1	BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION							
2	COMMISSION							
3	WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,)) DOCKET NO. UT-950200						
4	Complainant,) VOLUME 24						
5	-)						
6	vs.) Pages 2806 - 3062)						
7	U S WEST COMMUNICATIONS, INC.,)						
8	Respondent.))						
9	A hearing in the above matter was held at							
10	8:35 a.m. on January 18, 1996, at	t 1300 South Evergreen						
11	Park Drive Southwest, Olympia, Washington before							
12	Commissioners RICHARD HEMSTAD, WILLIAM R. GILLIS and							
13	Administrative Law Judge C. ROBERT WALLIS.							
14								
15	The parties were preser	nt as follows:						
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17	1600 Bell Plaza, Seattle, Washing	gton 98191 and						
18	SHERILYNN PETERSON, Attorney at Law, 411 - 108th Avenue Northeast, Bellevue, Washington 98004.							
19	WASHINGTON UTILITIES AN							
20	COMMISSION STAFF, by STEVEN W. SMITH and GREGORY TRAUTMAN, Assistant Attorneys General, 1400 South Evergreen Park Drive Southwest, Olympia, Washington							
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- 1 PROCEEDINGS
- JUDGE WALLIS: Let's be on record, please.
- 3 This is the Thursday January 18, 1996 session in the
- 4 matter of docket UT-950200 regarding U S WEST
- 5 Communications. The order of the day will begin with
- 6 the examination of Don Wood presented by MCI. I'm
- 7 going to ask Mr. Wood to rise, please.
- 8 Whereupon,
- 9 DON WOOD,
- 10 having been first duly sworn, was called as a witness
- 11 herein and was examined and testified as follows:
- JUDGE WALLIS: In conjunction with Mr.
- 13 Wood's appearance we have marked his direct testimony
- 14 as Exhibit 490T for identification. His resume DJW-1
- 15 is marked is 491 for identification. His rebuttal
- 16 testimony as 492T for identification, and his
- 17 supplemental testimony as 493T.
- 18 (Marked Exhibits 490T, 491, 492T and 493T.)
- 19 DIRECT EXAMINATION
- 20 BY MR. NICHOLS:
- Q. Good morning, Mr. Wood.
- 22 A. Good morning.
- 23 Q. Would you mind stating your name and
- 24 business address for the record?
- 25 A. My name is Don J. Wood. My business address

- 1 is 914 Stream Valley Trail, Alpharetta, Georgia, 30202.
- Q. Mr. Wood, do you have before you what's
- 3 been marked for identification purposes as Exhibit
- 4 490T?
- 5 A. Yes, I do.
- 6 Q. Is that the direct testimony of Don J. Wood
- 7 which you caused to have prefiled in this proceeding?
- 8 A. Yes, it is.
- 9 Q. And was that document prepared by you or
- 10 under your control and direction?
- 11 A. Yes, it was.
- 12 Q. And if I were to ask you the questions
- 13 contained in 490T, would the responses that appear
- 14 there be the same today?
- 15 A. Yes, they would.
- 16 Q. Are the answers that you give in 490T true
- 17 and correct to the best of your information and
- 18 belief?
- 19 A. Yes, I believe they are.
- 20 Q. Mr. Wood, I call your attention to what's
- 21 been marked for identification purposes as Exhibit
- 22 491. Do you have that in front of you?
- 23 A. Yes, I do.
- Q. Is that your resume which you have caused
- 25 to be filed as an attachment to your direct testimony?

- 1 A. Yes, it is.
- 2 Q. Does that accurately reflect the matters
- 3 which are addressed therein?
- 4 A. It's certainly accurate up until the day it
- 5 was filed. Of course there would be some additions
- 6 after that, but yes, it is accurate up to that point.
- 7 Q. Call your attention to what's been marked
- 8 for identification purposes as Exhibit 492T. Is that
- 9 your rebuttal testimony that you caused to be filed in
- 10 this proceeding?
- 11 A. Yes, it is.
- 12 Q. Was it prepared by you or under your
- 13 control or direction?
- 14 A. Yes,
- 15 Q. If I were to ask you the questions
- 16 contained in that document would your answers be the
- 17 same as contained therein?
- 18 A. Yes, they would.
- 19 Q. Are those answers true and correct to the
- 20 best of your belief and information?
- 21 A. Yes, I believe they are.
- Q. Finally, I call your attention to what's
- 23 been marked as Exhibit 493T. Is that your rebuttal
- 24 testimony that you caused to be prefiled to be filed in
- 25 this case?

- 1 A. That is my supplemental testimony.
- Q. Sorry, supplemental testimony.
- 3 A. Yes, sir, it is.
- 4 Q. Was that prepared by you or under your
- 5 control and direction?
- 6 A. Yes, it was.
- 7 Q. If I were to ask you the questions
- 8 contained in that document would your responses be the
- 9 same as are contained therein?
- 10 A. Yes, they would.
- 11 Q. Are the answers true and correct to the
- 12 best of your information and belief?
- 13 A. Yes, I believe they are.
- 14 MR. NICHOLS: Judge, I move for the
- 15 admission of Exhibits 490T, 491, 492T and 493T.
- 16 JUDGE WALLIS: Is there objection?
- 17 MR. OWENS: No, Your Honor.
- 18 JUDGE WALLIS: Let the record show that
- 19 there is no objection and the exhibits are received.
- 20 (Admitted Exhibts 490T, 491, 492T and 493T.)
- 21 MR. NICHOLS: Mr. Wood is ready for
- 22 cross-examination.
- JUDGE WALLIS: Mr. Owens.
- MR. OWENS: Thank you, Your Honor.

CROSS-EXAMINATION

- 2 BY MR. OWENS:
- 3 Q. Morning, Mr. Wood. I'm Doug Owens
- 4 representing U S WEST.
- 5 A. Morning, Mr. Owens, nice to see you again.
- 6 Q. Nice to see you. Like to direct your
- 7 attention to your direct testimony Exhibit 490T on
- 8 page 39 where you talk about the company's proposal
- 9 for switched access charges that are differentiated by
- 10 geographic zones. And you characterize the effect of
- 11 this of what you call a preemptive strike by the
- 12 company to prevent entry by potential competitors into
- 13 the markets for the switching components of access
- 14 service. I would like to ask you, it's correct, isn't
- 15 it, that both of the zone rates that you're talking
- 16 about contain significant contribution above what you
- 17 call incremental cost?
- 18 A. Yes, they do.
- 19 O. And that is that the one rate with the 10
- 20 percent discount also contains significant
- 21 contribution; is that correct?
- 22 A. Yes, it does, although of course 10 percent
- 23 less than a higher zone.
- Q. Is it correct that a competitor who wanted
- 25 to enter the market for the business of providing

- 1 switched access to interexchange carriers would not
- 2 necessarily have to charge those carriers a carrier
- 3 common line charge the way U S WEST does.
- 4 MR. NICHOLS: Excuse me, Mr. Wood, would
- 5 you mind placing that a little closer to you and a
- 6 little bit to your left so that when you turn and
- 7 speak into the microphone. I know it's a little
- 8 early.
- 9 THE WITNESS: Certainly. I apologize.
- 10 JUDGE WALLIS: Let's be off the record.
- 11 (Discussion off the record.)
- 12 A. I'm sorry, can you --
- Q. It's correct, isn't it, that a competitor
- 14 who wanted to enter the market to provide a switched
- 15 access service in Washington to interexchange carriers
- 16 would not necessarily have to charge those carriers a
- 17 carrier common line charge such as U S WEST charges?
- 18 A. Well, I agree that a new competitor and U S
- 19 WEST both have the option of charging a CCLC or not
- 20 charging a CCLC.
- 21 Q. At least to the extent that U S WEST's
- 22 charges are subject to the prior orders of this
- 23 Commission that prescribe a carrier common line
- 24 charge, that wouldn't apply to a competitor. Would
- 25 you agree with that?

- 1 A. I don't want to quibble over what may not
- 2 be an important point, but certainly if U S wanted to
- 3 reduce or eliminate the CCLC it could do so.
- 4 Q. It would be subject to the approval of this
- 5 Commission whether it could do so?
- 6 A. Absolutely, yes, I agree.
- 7 Q. So a competitor could without the hindrance
- 8 of any decision by this Commission elect not to charge
- 9 a carrier common line charge?
- 10 A. Yes, that's correct. As any of those
- 11 competitors entering the market would have to fully
- 12 recover their costs that would include either the cost
- 13 of building a ubiquitous network or the cost of
- 14 interconnecting with U S WEST's network. So there are
- 15 going to be costs that they have to pay that have to be
- 16 recovered, and if that competitor is interconnecting
- 17 with your network while they may be providing some
- 18 switching functions they may also be purchasing others
- 19 from you unless they had duplicated your network and
- 20 would under the current structure be paying a CCLC and
- 21 a RIC. So if that were the case and that were the cost
- 22 structure they face, then yes, they would have to pass
- 23 those charges along.
- Q. Under the existing environment they would
- 25 not have to charge their customers a RIC for the

- 1 services they provide; is that correct?
- 2 A. There's no regulatory requirement that they
- 3 do so, I agree with you there. Where we may have a
- 4 disagreement is in the realities of the marketplace
- 5 and recovering the costs that they may incur if
- 6 they're going to offer a service to end users, or at
- 7 least the end user of some of these services, a toll
- 8 provider would be interested in purchasing.
- 9 Q. And it's correct, isn't it, that they could
- 10 decide not to, for example, offer service to high cost
- 11 rural areas?
- 12 A. They could certainly -- well, I guess
- 13 there's two questions there, high cost areas and rural
- 14 areas and whether there may be some correlation.
- 15 There may not always be such a correlation. Yes, a
- 16 new entrant would have some opportunity to enter first
- 17 in lower cost areas and perhaps serve higher cost
- 18 areas at a later time or not to serve those areas.
- 19 Q. Is it correct that you haven't provided any
- 20 quantitative evidence in your testimony that the
- 21 simple existence of a 10 percent zone discount from a
- 22 switched access charge that contains what you
- 23 characterize as excessive contribution by itself would
- 24 prevent an equally efficient competitor from being
- 25 able to enter any particular market in Washington?

- 1 A. What my testimony does here is responds
- 2 to --
- Q. Can you answer yes or no whether you
- 4 provide quantitative analysis?
- 5 A. I have not done that. My testimony which I
- 6 had hoped was clear is to respond to Ms. Wilcox's
- 7 testimony in which she very clearly states that the
- 8 zone pricing proposal is not cost based but is a
- 9 strategic response, and I am certainly recommending,
- 10 as strongly as I possibly can to this Commission, that
- 11 that noncost-based price deaveraging is not good
- 12 public policy.
- 13 Q. Does MCI ever lower its prices to meet a
- 14 competitive offering by another provider of
- 15 telecommunications service?
- 16 A. Certainly.
- 17 Q. Directing your attention to page 10 of your
- 18 rebuttal testimony where you discuss U S WEST's
- 19 proposals with regard to imputation. Isn't it true
- 20 that approximately ten years ago MCI agreed in a
- 21 written settlement with U S WEST not to advocate
- 22 imputation on service by service basis?
- 23 A. I would have no idea.
- Q. Is it your testimony that a
- 25 facilities-based carrier, a competitor to U S WEST,

- 1 will always do business by purchasing U S WEST
- 2 transport service?
- 3 A. I think what I've stated as clearly as I
- 4 could is that it will purchase that service when it's
- 5 required to do so for either technical or economic
- 6 reasons, yes, it will purchase that service.
- 7 Q. Well, my question was always. So by
- 8 qualifying your answer in a fashion you did, am I and
- 9 are the commissioners to understand that it will not
- 10 always purchase U S WEST transport service?
- 11 A. There may be alternatives available. My
- 12 difference here that I'm describing where you've
- 13 pointed me to in my testimony with Mr. Purkey's
- 14 discussion is that the mere existence of providers in
- 15 certain geographic areas to certain toll providers of
- 16 alternatives for transport services is far and away a
- 17 different situation than those type of transport --
- 18 the option to purchase transport from another provider
- 19 than U S WEST being available to all providers
- 20 throughout the state.
- 21 And in fact Mr. Purkey has responded in his
- 22 testimony that he doesn't and in his deposition that
- 23 he doesn't mean to suggest that those options are
- 24 available to all carriers in all parts of the state,
- 25 and in fact he defends his imputation standard as

- 1 saying, well, they don't really have to be readily
- 2 available. If those options are available to a single
- 3 provider anywhere in the state it's not an essential
- 4 function, and then he goes a step further and says,
- 5 well, they don't really have to be available at all.
- 6 Even if they might sort of conceptually be available
- 7 it's not an essential function, and that is where I
- 8 very strenuously disagree with Mr. Purkey on his
- 9 assertion that transport would not be an essential
- 10 function.
- 11 Q. Isn't it true that it will not always be
- 12 necessary for a competitive provider to purchase U S
- 13 WEST transport service?
- 14 A. That's correct. I think I just agreed with
- 15 that.
- 16 Q. And it's true, isn't it, that there isn't
- 17 anything about transport service that allows U S WEST
- 18 to provide that service at a lower incremental cost
- 19 than a competitor?
- 20 A. I guess we really -- while I am inclined to
- 21 agree with you I think we really don't know the answer
- 22 to that question yet. I think we're going to find out
- 23 if the right conditions are in place. As we move
- 24 forward and competition begins to develop I think
- 25 the marketplace will tell us whether or not that's

- 1 true.
- Q. Let me get to a more basic level. U S WEST
- 3 doesn't manufacture the equipment used in providing
- 4 transport; is that correct?
- 5 A. That's right.
- 6 Q. So both U S WEST and a competitor have to
- 7 go out on the market and buy the cable and the
- 8 electronics and the other equipment that are
- 9 physically used to provide that service; is that
- 10 correct?
- 11 A. That's right.
- 12 Q. And as far as you know the prices that are
- 13 available to the competitors are roughly equal to the
- 14 prices that U S WEST has to pay; is that correct?
- 15 A. That may or may not be true. I think I'm
- 16 very clearer recently that U S WEST is very careful in
- 17 protecting from disclosure the discounts that it
- 18 receives, so I really can't speak to whether other
- 19 providers receive the same vendor discounts.
- 20 Q. Well, there are other providers who are at
- 21 least U S WEST's equal in size in purchasing power.
- 22 Would that be a fair statement?
- 23 A. That's true.
- Q. And so to the extent discounts are a
- 25 function of size and purchasing power, you have no

- 1 reason to believe that equivalent discounts are not
- 2 available to other providers of equal or greater size
- 3 in purchasing power, do you?
- 4 A. No. What I'm saying is I have no way to
- 5 know whether those are true or not. The question of
- 6 course is not whether other providers can purchase
- 7 those facilities. The question is whether other
- 8 providers can or even should attempt to duplicate U S
- 9 WEST's ubiquitous network.
- 10 Q. I was asking you about incremental cost.
- 11 A. And I was I hope responding in terms of
- 12 incremental cost.
- 13 Q. Is it fair to say that you have no reason
- 14 to believe that the incremental cost to a competitor
- 15 of providing transport is greater than it is for U S
- 16 WEST?
- 17 A. Well, when we say providing transport I
- 18 think we need to be clear. If we're talking about a
- 19 transport facility from point A to point B then I
- 20 think that's a very different issue than transport
- 21 services in the aggregate throughout the state. In
- 22 the first case I would be at least somewhat inclined to
- 23 agree with you. In the latter case I would have to
- 24 strenuously disagree.
- Q. Isn't it true that MCI itself has deployed

- 1 its own transport facilities in the state of
- 2 Washington?
- 3 A. I have no direct knowledge but I expect
- 4 that it probably has. That's not to say, and let me
- 5 be clear because I don't want to mislead you, that U S
- 6 WEST has to deploy facilities so that it can avoid
- 7 purchasing the transport function from U S WEST
- 8 throughout the state. It does not have to do so. In
- 9 fact, as I point out in my testimony, we don't really
- 10 need to quibble about whether a given function is
- 11 essential or not or universally available or not.
- 12 There are very good reasons --
- 13 MR. OWENS: Your Honor, I just asked the
- 14 witness a simple question as to whether it wasn't true
- 15 that MCI had deployed transport facilities in the state
- 16 and it seems to me we're getting very far afield of
- 17 that simple question.
- 18 JUDGE WALLIS: To my understanding he's
- 19 explaining his response to your question.
- 20 MR. OWENS: With all respect it didn't
- 21 seem to call for an explanation, but whatever you
- 22 decide, Your Honor.
- 23 THE WITNESS: Thank you. I will keep as
- 24 focused as I can.
- 25 A. There are very good reasons, as I

- 1 explained, for providers of intraLATA toll service in
- 2 competition with U S WEST not to purchase these
- 3 functions including transport from U S WEST if they
- 4 can possibly avoid doing so. They're putting control
- 5 of the pricing quality of their service in the hands
- 6 of a competitor. They're giving U S WEST knowledge
- 7 about their operations.
- 8 There are a number of reasons why they
- 9 would avoid doing so if they could possibly do it.
- 10 The fact that other providers of toll service are
- 11 purchasing these functions is absolutely prime facie
- 12 evidence to me that these functions are essential or
- 13 they wouldn't be doing it.
- Q. So let me get it straight. MCI, as far as
- 15 you know, has deployed transport facilities in
- 16 Washington that are substitutable for the transport
- 17 services of U S WEST; is that correct?
- 18 A. No, sir, and that's where I want to make
- 19 sure that we have an understanding. I agree that they
- 20 have deployed facilities. In those specific locations
- 21 those facilities are substitutes for U S WEST provided
- 22 transport facilities. That is not the same, as I
- 23 understood the way you phrased your question, to
- 24 suggest that the facilities that have been put in place
- 25 in those specific areas are substitutable for transport

- 1 services offered by U S WEST in some general way.
- 2 That's simply not the case. MCI is certainly
- 3 purchasing transport service from U S WEST and will
- 4 continue to do so as far as I can tell into the
- 5 foreseeable future.
- 6 Q. And so presumably MCI made some kind of
- 7 economic decision to make that investment in those
- 8 locations where it deployed those transport facilities
- 9 that you've indicated are substitutes in those
- 10 locations for U S WEST transport service; is that
- 11 correct?
- 12 A. Any carrier investing in facilities such as
- 13 transport but not limited to transport is making
- 14 exactly that economic decision. They're balancing
- 15 their reasons to build or to purchase. Now, as I've
- 16 suggested, having the rates priced as close to
- 17 incremental cost as possible will send the right
- 18 signals to those new entrants to make the right
- 19 investment decisions of whether they should purchase
- 20 or whether they should build.
- 21 Q. Now, does MCI interconnect with Electric
- 22 Lightwave in Washington as far as you know?
- 23 A. I don't know.
- Q. Electric Lightwave is among the providers
- 25 of local exchange including switched access service in

- 1 Washington; is that correct?
- 2 A. I will accept your representation. I am
- 3 not familiar -- I am familiar with ELI in their
- 4 presence here but I am not familiar with specifically
- 5 what they're offering in Washington.
- 6 Q. So when you state in your testimony that
- 7 local switching is an element that currently does not
- 8 face competitive entry, had you investigated what
- 9 carriers are actually in business providing services
- 10 in competition with U S WEST in Washington?
- 11 A. I'm sorry. Where is the reference?
- 12 Q. That's again at page 39, actually the
- 13 bottom of page 38 going on to 39 of your direct
- 14 testimony.
- 15 A. The sentence, that carries over from 38 to
- 16 39 responds to -- in fact I don't need to make a
- 17 decision or provide evidence on whether local
- 18 switching is competitive or not because U S WEST has
- 19 done that and that's where that sentence starts. As
- 20 the testimony in docket 941464 makes clear. And in
- 21 that docket Ms. Wilcox was very clear in suggesting
- 22 that the residual interconnection charged was being
- 23 proposed as a charge that would be associated with
- 24 local switching because that is in fact -- it's an
- 25 inartful way to put it -- where the competitive

- 1 pressures were not as opposed to transport which was
- 2 beginning to face competitive pressures.
- 3 Q. Could you answer the question I asked,
- 4 which is did you in making that statement investigate
- 5 what services were being provided in Washington by
- 6 competitors to U S WEST?
- 7 A. No.
- 8 Q. Would the same be true with regard to your
- 9 statement on tandem switching in that sentence?
- 10 A. Yes. The same statement would be true and
- 11 the same explanation would hold that it would not be
- 12 rational for U S WEST to place a pure contribution
- 13 element on to a rate element that it thought would
- 14 face competitive entry in the future.
- 15 Q. So you're not aware that, for example,
- 16 Electric Lightwave advertises in Washington a tandem
- 17 switching service; is that correct?
- 18 A. I am not aware. It may very well do so. I
- 19 don't think that changes the conclusion that I've
- 20 drawn here.
- 21 Q. Now, you've focused in your testimony about
- 22 imputation on what you characterize as -- and this is
- 23 back at page 10 of the rebuttal -- what you
- 24 characterize as an ill-defined and overly narrow
- 25 definition of essential components, and you indicate

- 1 that this simply ignores relevant costs that would
- 2 otherwise properly be included. Is it true that the
- 3 other side of the coin also applies in that if costs
- 4 which do not actually represent essential facilities
- 5 are included in an imputation test the result is
- 6 simply the construction of a price umbrella under
- 7 which competitors can price and extract super
- 8 competitive profits?
- 9 A. I apologize. There's kind of a multiple
- 10 part question. I can give you a better response if
- 11 it's in pieces.
- 12 Q. I will rephrase it. At page 10 it's true
- 13 you criticize the company's proposals with regard to
- 14 imputation; is that right?
- 15 A. That's right. And you combined two reasons
- 16 that I have separated here. One is that the
- 17 definition of essential facilities is overly broad in
- 18 its language but overly narrow in its application, and
- 19 a second criticism is that a proposal to ignore
- 20 relevant costs that the company incurs is not an
- 21 appropriate adjustment to an imputation standard.
- 22 Q. But isn't it true --
- 23 A. Those are two separate issues.
- Q. Isn't it true that if the Commission adopts
- 25 an imputation test that includes as part of the cost

- 1 that the company's rates must equal or exceed costs
- 2 which are not truly essential that the effect of that
- 3 is simply to create a price umbrella under which
- 4 competitors can price and enjoy super competitive
- 5 profits?
- 6 A. We would have to define price umbrella and
- 7 we'll have to define super competitive profits. I
- 8 will answer as directly as I can without doing that,
- 9 and that is I will certainly agree that it is not
- 10 appropriate to include in an imputation test
- 11 nonessential functions at their tariffed rate rather
- 12 than at a proper calculation of their incremental cost,
- 13 and to do so would not be efficient, would not serve
- 14 the ratepayers, would not serve the marketplace. I
- 15 would be remiss if I did not add on that I strenuously
- 16 disagree with Mr. Purkey's recommendation on how to
- 17 define what those essential services or functions are,
- 18 and I strenuously disagree with his conclusions of the
- 19 application of his recommendation.
- 20 Q. I understand you disagree, but you didn't,
- 21 I don't think, completely answer my question so let me
- 22 ask you, you said it's inefficient to include costs
- 23 that do not represent essential components in the
- 24 imputation test, and is that because the effect is to
- 25 allow the competitors to price above their true

- 1 incremental cost and still obtain business from an
- 2 incumbent?
- 3 A. Well, I have to change one word in your
- 4 question and that's when you said costs I think you
- 5 meant prices for nonessential components.
- 6 Q. Let me rephrase the question.
- 7 A. I think that's an important distinction.
- 8 Q. Let me rephrase the question. Is it
- 9 correct that the reason you said that the inclusion of
- 10 the tariffed price for a service that does not
- 11 represent an essential function in an imputation test
- 12 results in inefficiency is that it allows competitors
- 13 to price their services above their true incremental
- 14 cost yet below the imputed price of the incumbent and
- 15 obtain business thereby?
- 16 A. I don't agree with exactly what you stated.
- 17 I agree that that is a scenario which should be
- 18 avoided. It should be avoided because what it
- 19 effectively does is it creates some measure of rate
- 20 cost differential that would be exempt, if you will,
- 21 from competitive market forces. In other words, as
- 22 I've described elsewhere one of the primary benefits
- 23 of a competitive marketplace is that it seeks to drive
- 24 these noneconomic costs, if you will, out of the rate
- 25 structure, and any time you isolate a component of

- 1 those costs then you hamstring, if you will, effective
- 2 competitive market forces and prevent them from doing
- 3 that. That's a problem in the scenario that you
- 4 describe, if I understand you correctly. It's also a
- 5 problem any time you price access or other
- 6 interconnection type services at a level above TS
- 7 LRIC. You're effectively doing the same thing in
- 8 either scenario.
- 9 Q. So would the effect then of what you stated
- 10 is the exemption of certain services from the effect
- 11 of competition be that the competitors would price
- 12 below the level set for the incumbent by the
- 13 imputation test and obtain business? That's the first
- 14 step?
- 15 A. I think your question over-simplifies a
- 16 little bit. What I can agree to readily is that if
- 17 there are functions that are not essential and there's
- 18 an imputation test that requires those functions be
- 19 included at their tariffed rates rather than their
- 20 costs that that would create a pricing inefficiency.
- 21 Q. Well, I'm asking you about the effect of
- 22 the pricing inefficiency. Would the effect of the
- 23 pricing inefficiency be, other things being equal,
- 24 that the units of service that the incumbent sells at
- 25 the higher price decline and competitors are able to

- 1 set their prices below the imputed floor and obtain
- 2 that business?
- 3 A. The answer is yes, comma, but the degree to
- 4 which that would occur depends on the differential, but
- 5 I don't think this is a fundamental point of
- 6 disagreement. I disagree that it applies in
- 7 Washington but conceptually I don't disagree with this
- 8 discussion.
- 9 Q. And then a further effect, I take it, and
- 10 the reason you consider this to be an inefficiency is
- 11 that the consumers of the service that the two
- 12 companies, let's say, are in rivalry to provide will
- 13 not receive the benefit of competition that would
- 14 otherwise drive prices closer to incremental cost?
- 15 A. Well, they will certainly receive some
- 16 benefits of competition, but one of the benefits of
- 17 driving prices toward incremental cost would at least
- 18 be limited in that regard in the same way that it's
- 19 limited any time access is priced above TS LRIC.
- Q. It's true, isn't it, that U S WEST
- 21 competitors are building their own loops today?
- 22 A. I'm sorry. In Washington?
- 23 Q. Yes.
- 24 A. And by loops you mean feeder and
- 25 distribution components?

- 1 Q. Yes.
- 2 A. Or some components of loops?
- Q. Yes.
- 4 A. It's my understanding that there's some
- 5 investment being made. I can't tell you who is making
- 6 it and which components of the loop they're investing
- 7 in.
- 8 Q. And an equally efficient competitor to U S
- 9 WEST in the local exchange market would be able to
- 10 build its own loops, wouldn't it?
- 11 A. No, I disagree.
- 12 Q. What would stop an equally efficient
- 13 competitor from building its own loops?
- 14 A. Well, we're merging two fundamentally
- 15 different concepts here. An equally efficient
- 16 competitor is a competitor that can come in and invest
- 17 in those portions of the network sufficient to do so,
- 18 purchase those from an incumbent if it's not efficient
- 19 to build those facilities, and will cause the rest of
- 20 the cost structure, the shared and common costs that
- 21 have been so much a discussion in this case, if those
- 22 are equally efficient then that competitor can compete
- 23 in the market at the market price. That's not to say
- 24 that an equally efficient carrier can or even should
- 25 go out and duplicate U S WEST's existing network, every

- 1 loop every location. That's a fundamentally different
- 2 concept. If the components of a local network are
- 3 unbundled appropriately and priced appropriately then
- 4 I think the market will tell us over time where it's
- 5 efficient for other competitors to build and where
- 6 it's efficient for other competitors to purchase usage
- 7 on U S WEST's network. But until that takes place
- 8 it's premature for any of us to sit here and say,
- 9 well, all of these components of the network ought to
- 10 be duplicated or could be duplicated, but the ability
- 11 to do so is really not relevant to the question of how
- 12 you define an equally efficient carrier. That's
- 13 really a different concept.
- Q. Well, I'm not sure you answered my
- 15 question. The question was, isn't it true, aside from
- 16 whether you think it's a good idea or not, that it's
- 17 certainly possible for an equally efficient competitor
- 18 to build its own loops?
- 19 A. It is technically possible. It may not be
- 20 economically feasible, and it may be very bad public
- 21 policy. The most direct answer that I can give to
- 22 your question on whether someone should be out there
- 23 building the loops is that we don't know yet whether
- 24 that investment is prudent or efficient or not.
- 25 That's a separate question from how could -- under

- 1 what circumstances could a quote-unquote equally
- 2 efficient competitor compete, because the definition
- 3 of an equally efficient competitor doesn't include any
- 4 consideration of whether they ought to be going out
- 5 and duplicating the existing ubiquitous network.
- 6 Q. Now, at page 7 of your direct testimony you
- 7 discuss two disputes with regard to pricing of
- 8 services by LECs, and you characterize this beginning
- 9 at line 4 that the LECs have attempted to calculate,
- 10 and you put it in quotes, the incremental cost and
- 11 therefore the price service -- excuse me -- the price
- 12 floor of competitive services using methodologies that
- 13 exclude as many costs as possible, and potential
- 14 competitors in turn have sought to have requirements
- 15 put into place that require LECs to include all
- 16 appropriate costs in their studies. And now the
- 17 existence of a dispute doesn't necessarily make one
- 18 side right and one side wrong, does it?
- 19 A. If we divorce that question from this
- 20 particular substance, yes, I agree.
- 21 Q. And U S WEST doesn't exclude all costs from
- 22 its cost studies, does it?
- 23 A. No, and I am not suggesting here that it
- 24 does. If you look back a couple of paragraphs, the
- 25 purpose of this discussion is to put some historical

- 1 groundwork in place for the disputes that have been
- 2 taking place really since divestiture on costing
- 3 issues, and it describes that early on ten years ago we
- 4 had fully distributed cost studies being used fairly
- 5 pervasively to set prices.
- 6 There were then arguments made by the Bell
- 7 operating companies that incremental cost pricing,
- 8 however that should be defined, is the appropriate
- 9 basis for competitive services, and those fights early
- 10 on -- and Dr. Emmerson and I took part in quite a few
- 11 of them -- were based on attempts by the LECs to do
- 12 one of two things, either to exclude service specific
- 13 fixed costs or to conduct short run incremental cost
- 14 studies rather than long run. Both of those
- 15 methodologies would exclude relevant costs that should
- 16 be included in the TS LRIC for a service, and I go on
- 17 to contrast that with we've seem to come full circle
- 18 in a way.
- 19 Now, in a sense Dr. Emmerson and I are on
- 20 different sides of the table because now he is
- 21 supporting, at least to some degree, that U S WEST
- 22 arguments that, well, maybe fully distributed costing
- 23 wasn't such a bad idea, and in fact the ADSRC studies
- 24 are partially distributed cost studies that go back to
- 25 add essentially excessive costs in.

- 1 The purpose of this discussion is to
- 2 describe the history of these arguments. We seem to
- 3 have come, like I said, full circle.
- 4 Q. Isn't it true that U S WEST prices its
- 5 services that are subject to competition above
- 6 incremental cost as you define that term except for
- 7 residential basic service and in directory assistance?
- 8 A. I can only tell you what the directions in
- 9 the cost study documentation have been to your product
- 10 managers which is to do so. I will accept your
- 11 directory assistance exception. I think the best
- 12 information indicates, at least in the aggregate, that
- 13 that would not apply to local service, that in fact it
- 14 is above the proper pressure of incremental cost, at
- 15 least on a statewide basis.
- 16 Q. What information do you rely on for that
- 17 statement?
- 18 A. I am somewhat hamstrung by the fact that I
- 19 haven't been here the entire time, but I have read the
- 20 transcript of the proceeding up until now, and it's my
- 21 understanding that there are certainly areas in the
- 22 state where residential local exchange rates may not
- 23 be fully compensatory but on a statewide basis they
- 24 may very well be.
- 25 Q. Your testimony is you believe that U S WEST

- 1 has agreed to that statement?
- 2 A. My testimony is that I've seen that
- 3 evidence produced in the record by reading the
- 4 transcript. It would certainly not be inconsistent
- 5 with studies that I've done in other states where I
- 6 have specifically looked at both on a statewide basis
- 7 when you look at the relevant revenues and the
- 8 relevant costs where residential local exchange is
- 9 above cost.
- 10 MR. OWENS: Your Honor, I asked him whether
- 11 it's his testimony that U S WEST has agreed to that
- 12 statement and now we're getting into a different
- 13 question as to what investigation he's done in other
- 14 states and who knows what other companies. It seems
- 15 to me that isn't responsive.
- 16 JUDGE WALLIS: I am going to suggest to the
- 17 witness that you really focus on the question that's
- 18 being asked and start off by responding to the
- 19 question. If it asks for a yes or no answer then
- 20 answer yes or no, and if it calls for a short answer
- 21 make the short answer, and then if you need to explain
- 22 that answer go ahead and give the explanation.
- 23 THE WITNESS: I will try to do that.
- Q. So my question to you again is, is it your
- 25 testimony that from reviewing the transcript you

- 1 believe that U S WEST has agreed that residence rates
- 2 in aggregate on a statewide basis are in excess of
- 3 incremental cost as you define that term?
- 4 A. No. I'm not suggesting that you've agreed
- 5 to that.
- 6 O. And are you aware of Exhibit 485C?
- 7 A. You will have to refresh my memory on what
- 8 that is.
- 9 Q. The exhibit that was produced in response
- 10 to the bench request that compares revenues with TSIC
- 11 or total service incremental cost for the
- 12 preponderance of U S WEST services in Washington?
- 13 A. I have read the portion of the transcript
- 14 where the request was made. I have not seen the
- 15 exhibit.
- 16 Q. So whatever statement you made about the
- 17 relationship of revenues to incremental cost would not
- 18 include any review of that exhibit; is that correct?
- 19 A. That is correct. It would have included a
- 20 review of the arguments made by all parties. Having
- 21 reviewed Mr. Farrow's argument about what he did and
- 22 did not propose to include in that type of analysis I
- 23 would disagree with his procedure.
- Q. Well, you state in your testimony that
- 25 conceptually the company's calculation of TSIC is

- 1 consistent with your definition of total service
- 2 long-run incremental cost; is that correct?
- 3 A. That's correct, and includes the two
- 4 important components of TS LRIC, the costs that vary
- 5 with each unit of service in the long run and service
- 6 specific fixed costs.
- 7 Q. And is it the fact that Mr. Farrow's study
- 8 attributes the entirety of the loop cost to residence
- 9 basic exchange service that you disagree with?
- 10 A. I disagree fundamentally with the argument,
- 11 and as I said in my testimony this is an argument
- 12 that's been presented by Mr. Dunkel, and I must agree
- 13 in part and respectfully disagree in part in Mr.
- 14 Dunkel's testimony as it relates to Farrow's process.
- 15 Certainly the loop is not incremental only to local
- 16 exchange service in the sense that it's not avoidable.
- 17 If U S WEST seeks to serve to offer only toll service,
- 18 for example, a loop is still required or only access
- 19 service. Now, there are very good reasons why local
- 20 exchange service, or at least some network access rate
- 21 elements should exist that fully recovers those costs.
- 22 My second area of concern with Mr. Farrow's
- 23 analysis is that he may have excluded, at least from
- 24 the transcript it appears he excluded, relevant
- 25 revenues. In other words, he included only the rates

- 1 associated with the access line rather than vertical
- 2 services and related revenues to match with those
- 3 costs. If he did so that would also be a shortcoming
- 4 of his analysis.
- 5 Q. Addressing your first point, do I
- 6 understand then correctly that you believe that there
- 7 should be some allocation of the loop cost to switched
- 8 access?
- 9 A. No, absolutely not. Let me put this as
- 10 very directly and simply as possible. When we're
- 11 talking about costs and any cost information that's
- 12 going to be used for pricing, when we're using words
- 13 like calculate as the operative verb then we're still
- 14 making sense. As soon as we begin to use words like
- 15 attribute or allocate, or I think Mr. Farrow's new verb
- 16 of choice is "slot," then we are not talking about an
- 17 incremental cost process, we're not talking about
- 18 calculating costs. We are talking about something
- 19 else entirely.
- 20 As I described in my testimony, I believe
- 21 the second piece of Mr. Dunkel's analysis where he
- 22 attempts to do an allocation falls in the same trap
- 23 that Mr. Farrow has fallen into with ADSRC and that is
- 24 arbitrarily assigning or slotting costs to a service
- 25 that are not caused by that service, and that is a

- 1 fundamental mistake in the costing process.
- 2 Q. Well, let me try to explore that then. A
- 3 loop is a physical facility that runs from the central
- 4 office out to the customer location, correct?
- 5 A. Yes, it is.
- 6 Q. And it's possible to construct an
- 7 incremental cost calculation, to use your term, that
- 8 accounts for the forward looking cost of that facility
- 9 using least cost currently available technology,
- 10 correct?
- 11 A. Yes, it is.
- 12 Q. Once you have that number, let's say that
- 13 number is \$100, how do you then come up with what you,
- 14 I believe, indicated was the incremental cost that is
- 15 relevant to access as opposed to whatever part is
- 16 relevant to basic exchange service?
- 17 A. Well, I guess that's the -- you don't do
- 18 so, and that is the fundamental disagreement that I
- 19 have with the company, and at least the part of Mr.
- 20 Dunkel's testimony with which I agree, and that is if
- 21 you -- what you have described is a very valid process
- 22 for calculating the cost of a local loop. That is not
- 23 the same as calculating the cost of basic local
- 24 exchange service. There's a fundamental difference.
- 25 I agree with your process for calculating the cost of

- 1 a loop. In fact, I think that's how it should be
- 2 done. Then when we back up and we do a service
- 3 specific cost study and you want to determine the --
- 4 apply the principle of cost causation that Mr. Farrow
- 5 and Dr. Emmerson agree should be applied, the question
- 6 you ask as the cost analyst is which costs can be
- 7 avoided if this service is not offered. If U S WEST
- 8 were today to stop offering local exchange service but
- 9 continue to offer the other services that it offers
- 10 the cost of the loop is not avoidable in that
- 11 scenario. You still require a loop to provide toll,
- 12 still require a loop to provide access and as far as I
- 13 know any other service that you offer with perhaps but
- 14 not necessarily the exception of Yellow Pages. So the
- 15 loop costs are not appropriately included in the
- 16 direct cost of local exchange service any more than
- 17 they are appropriately included in the direct cost of
- 18 any of those services. They are in fact a shared cost
- 19 of all of those services and should not be allocated
- 20 to any one of them.
- 21 Q. So if I understand you correctly then you
- 22 would exclude from the calculation of access, TS LRIC
- 23 and local exchange TS LRIC, the entirety of loop
- 24 costs; is that correct?
- 25 A. That's correct. From a costing perspective

- 1 if you want to calculate the costs that are caused by
- 2 each one of those services and therefore belong in
- 3 those TS LRICs, the loop cost would not appear.
- 4 Q. And so how does MCI or how do you recommend
- 5 that a company like U S WEST recover those loop costs?
- 6 A. Well, that's a separate question. That's a
- 7 pricing question rather than a costing question, and
- 8 that's a fundamental distinction. And what I
- 9 responded to you previously is that there are good
- 10 reasons when you look at an environment where you want
- 11 local competition to develop to create a rate element
- 12 or a rate structure that does fully recover those loop
- 13 costs, and while I don't agree that they are
- 14 incremental costs caused by local service, if you have
- 15 -- I think it's certainly worthwhile to look at
- 16 existing local service rates and existing loop costs
- 17 and see what kind of match you have and see whether
- 18 you have a situation that we've heard about
- 19 historically but not seen demonstrated that there's a
- 20 huge disparity of whether that disparity might be more
- 21 manageable.
- 22 And I think when you look at the
- 23 independent cost information that's been provided in
- 24 this proceeding you find that there are some
- 25 geographic areas of the state where existing rates are

- 1 not fully compensatory, and you find some geographic
- 2 areas where they are. In those areas where they are
- 3 not there are essentially two pricing approaches
- 4 available to you to address that issue. One is, I
- 5 believe it was described by Mr. Mayo previously, is to
- 6 target -- for those portions of the state and only
- 7 those portions where existing local exchange rates are
- 8 not fully compensatory then you look at -- and let me
- 9 throw in a parenthetical, which I hope would be
- 10 obvious, is that there are interstate revenues that
- 11 would be applied including the subscriber line charge,
- 12 but including those in this revenues analysis -- but
- 13 when you do that if there are geographic areas that
- 14 are not compensatory then you have the choice of
- 15 increasing those rates so that they do cover those
- 16 costs and targeting a specific subsidy to those
- 17 ratepayers that would otherwise drop off the network.
- 18 Or you have a second option which is to identify
- 19 specifically what those areas are, the number of
- 20 access lines involved, and the total dollars on an
- 21 annual basis that that shortfall represents, and
- 22 address the recovery of that shortfall through some
- 23 other funding mechanism.
- 24 I've seen a lot of proposals in different
- 25 states. It certainly should be competitively neutral

- 1 but beyond that there are a number of options
- 2 available for doing that.
- 3 Q. I'm not sure you answered my question, and
- 4 let me see if I can ask it in perhaps a more granular
- 5 way. Again, using the hypothetical that we have, \$100
- 6 of properly defined loop costs that you indicate are
- 7 not incremental to any service provided but still have
- 8 to be recovered by the company in order to stay in
- 9 business. Do you have that hypothetical?
- 10 A. Sure.
- 11 Q. Let's add to the hypothetical then that the
- 12 incremental costs of basic exchange service excluding
- 13 the loop cost that you've indicated you believe are
- 14 shared would be \$3?
- 15 A. Now, I guess I need to ask, are these
- 16 monthly costs?
- 17 Q. Yes.
- 18 A. The \$100 sounds awfully excessive but if
- 19 it's a hypothetical I guess we can use it. For a
- 20 monthly cost I have not even seen in very rural
- 21 locations any monthly costs associated with a loop that
- 22 approached \$100.
- Q. All right. Let's make it \$10 then.
- A. All right.
- 25 Q. You've indicated in other testimony that

- 1 you believe that access should be priced at TS LRIC;
- 2 is that correct?
- 3 A. That's right, for the reasons that we've
- 4 already discussed today.
- 5 Q. And so therefore, would it be correct that
- 6 none of those loop costs, in your opinion, that are
- 7 shared should be charged to interexchange carriers?
- 8 A. That's right. The access rates paid by
- 9 interexchange carriers, any forms of network
- 10 interconnection -- and what I'm talking about here are
- 11 the rates specifically that are purchased by a service
- 12 provider that in turn offers what we've been calling a
- 13 downstream service and access and toll are one example
- 14 of that relationship. Those rates should fully
- 15 compensate U S WEST for the use of its network
- 16 including a fair return of cost and a fair return on
- 17 capital. Now a properly conducted TS LRIC study
- 18 includes those elements, so a rate set at TS LRIC
- 19 would fully compensate the company for all costs, and
- 20 this is the key word -- for all costs caused by the
- 21 purchase of that service by that service provider.
- 22 Q. I'm trying to get straight, again the focus
- 23 of these questions is how the company would recover
- 24 what you've characterized as the shared costing of the
- 25 loop, and I want to get clear that it would not look

- 1 to any charges to interexchange carriers for switched
- 2 access to recover those costs; is that correct?
- 3 A. That's correct.
- 4 Q. And you've indicated that it is not proper
- 5 to consider those costs incremental to basic exchange
- 6 and so at least as a first principle, I take it, it
- 7 follows from that that you would not include any
- 8 charges for those costs to basic exchange ratepayers
- 9 for their access to the network; is that correct?
- 10 A. No, I disagree. When we are studying the
- 11 cost of basic local exchange service from a cost
- 12 perspective it is incorrect to include costs that are
- 13 not available if that service is not being offered,
- 14 which includes loop costs. Those are costs that are
- 15 not avoidable and therefore not part of the cost of
- 16 the basic local exchange service. Now, there's a
- 17 separate pricing issue on recovery of loop costs and
- 18 what we find is there are obviously any number of
- 19 solutions to recovery of that.
- 20 What you want, at least what I would
- 21 propose to the Commission and the company and all
- 22 ratepayers in the state would want, is a pricing
- 23 structure that distorts other competitive markets as
- 24 little as possible. If you want to recover a cost of
- 25 conceptually something called network access, which is

- 1 what the loop is, you can call that local exchange or
- 2 you can call it network access.
- Now, when you look at existing local
- 4 exchange rates what you find is that in many areas of
- 5 the state those rates that are currently being paid
- 6 that are presumably affordable for most ratepayers and
- 7 result in the 97 point whatever percent of penetration
- 8 rate that we have in the state, that given that rate
- 9 structure the vast majority of these costs are being
- 10 recovered. And what I've addressed are potential
- 11 solutions to the specific area that now needs to be
- 12 addressed which is what about those areas of the state
- 13 where those costs are not being fully recovered, what
- 14 do you do. Do you target subsidies specific to
- 15 individual ratepayers or do you hold existing rates at
- 16 their current levels and look at some competitively
- 17 neutral mechanism for recovering those costs. Either
- 18 one of those would be a mechanism that would preserve
- 19 universal service, permit U S WEST to recover the
- 20 costs that it has incurred to provide the local loop
- 21 or its nontraffic sensitive costs and would have as
- 22 little effect as possible in distorting the pricing in
- 23 the competitive markets throughout the state.
- 24 Any solution that meets those three primary
- 25 criteria I would consider to be an acceptable solution

- 1 worth pursuing. There may be others that meet those
- 2 criteria. Those are two that I've seen offered.
- 3 Q. Well, then, from that answer do I
- 4 understand correctly that you believe that the company
- 5 should look essentially to the purchasers of network
- 6 access, meaning the end user customer customer in that
- 7 regard, for recovery of these shared costs through the
- 8 aggregate of the charges that they pay?
- 9 A. Well, as you've just made your statement
- 10 that's going to be true whether we allocate all of the
- 11 loop to access or to toll or where we put it.
- 12 Ultimately those end users are going to recover, allow
- 13 -- pay rates that will allow U S WEST to recover the
- 14 cost of that loop in the aggregate of the rates that
- 15 they pay. It's going to be somewhere. If we dish it
- 16 off into other services it's not going to change the
- 17 fact that it's still -- ultimately it's the end user
- 18 who's going to provide the funds to recover those
- 19 costs.
- 20 Now, there are ways that you spread that
- 21 around that cause distortive effects and there are
- 22 ways that don't. What I am suggesting is that the
- 23 Commission consider ways that don't.
- Q. Let me modify the question. It's your
- 25 testimony, then, that the company should look to the

- 1 purchasers of network access as end users and the
- 2 rates that they pay for that network access to recover
- 3 these shared costs?
- 4 A. It's my testimony that that's being done
- 5 today for at least a large number of ratepayers in the
- 6 state. It's being done in a way that results in rates
- 7 that are affordable and that lead to a very high
- 8 penetration rate. The problem then, given that rate
- 9 structure, is how you address the exceptions to that
- 10 rule.
- 11 Q. I take it -- strike that. At page 9 of
- 12 your direct you describe what you characterize as an
- 13 admission by Mr. Farrow that certain costs in the
- 14 company's cost studies are not incremental to the
- 15 service being studied and would that essentially refer
- 16 to the shared residual?
- 17 A. Yes it would.
- 18 Q. And you've reviewed the supplemental
- 19 testimony that Mr. Farrow filed in December, haven't
- 20 you?
- 21 A. I have seen it, yes.
- Q. And that testimony separates the shared
- 23 residual and shows average service incremental cost
- 24 for the company's services, doesn't it?
- 25 A. I believe it does. If you've got an

- 1 exhibit you can point to, I don't have any
- 2 supplemental in my notebook.
- 3 Q. That's all right.
- 4 A. Certainly -- his Exhibit 8 that I was
- 5 referring to in this testimony reports only ADSRC.
- 6 That would provide no information useful for pricing.
- 7 I will accept your representation that a subsequent
- 8 exhibit is based on ASIC subject to my reservations
- 9 that I've stated and that I've agreed with that, other
- 10 witnesses have stated that there are problems with how
- 11 U S WEST applies the ASIC methodology, but at least
- 12 conceptually if he's reporting ASIC we've made a step
- 13 in the right direction. He's conceptually reporting
- 14 the correct number.
- 15 Q. So keeping that assumption in mind, and
- 16 focusing only on the difference between ASIC and ADSRC
- 17 conceptually, for the purpose of determining whether
- 18 there's a cross subsidy involved in the pricing of a
- 19 particular service, would you agree that if the
- 20 service is priced above ASIC, as you would use the
- 21 cross subsidy term it would find there not to be a
- 22 cross subsidy?
- 23 A. If the ASIC has been properly performed,
- 24 yes, I agree. That is the appropriate test for a
- 25 cross subsidy --

- 1 Q. You would agree that at least as the
- 2 company has calculated it ADSRC is above ASIC?
- 3 A. I cannot imagine a scenario in which ADSRC
- 4 would be below ASIC. I've seen it to be significantly
- 5 above and I've seen it to be slightly above but it's
- 6 always above.
- 7 O. So would it then be fair that if the
- 8 service is priced at or above ADSRC it would also not
- 9 have a cross subsidy?
- 10 A. By definition. My disagreement with Mr.
- 11 Farrow is whether having ADSRC as some benchmark
- 12 number that's purportedly been beneficial in making
- 13 pricing decision would add any value. Not only do I
- 14 disagree that ADSRC provides you any additional
- 15 information, I think reporting it is actually very
- 16 dangerous because it leads the Commission and the
- 17 company, as Dr. Emmerson has stated very directly, to
- 18 make very poor pricing decisions.
- 19 Q. When you discuss at page 9 of your direct
- 20 testimony the appropriate methodology to be used in
- 21 calculating incremental costs, and don't you
- 22 acknowledge that there are costs that are incremental
- 23 to the decision to offer a combination of services?
- 24 A. Yes, I do. That is not part of TS LRIC,
- 25 but, yes, there are certainly costs that are -- in

- 1 fact that's how you put costs in these various
- 2 baskets. If costs are caused by the decision to
- 3 offer a service then they are incremental to that
- 4 service. If they are caused by a decision to offer a
- 5 group of services -- well, let me back up. If they
- 6 are incremental to the service, to each individual
- 7 service, then they're part of the TS LRIC of that
- 8 service and for each service you study, and what's
- 9 left over are shared and common costs.
- 10 If you then look at service groups you can
- 11 identify which costs are incremental which are caused
- 12 by that service group and which are incremental to
- 13 that service group. You've got to call that something
- 14 other than total service LRIC. You can call it total
- 15 group LRIC if you like and what's left over are common
- 16 costs. If you define the group in the scope of your
- 17 study as all service offered by the company, all of
- 18 your economic costs are incremental to the group being
- 19 studied and there is no residual. There is nothing
- 20 left over.
- 21 Q. Now, did you examine Mr. Farrow's
- 22 supplemental testimony where he sets out in a
- 23 graphical form the families of services that use
- 24 specific functions?
- 25 A. I have seen -- and again I don't have that

- 1 in front of me and it might help if I do. What I've
- 2 seen is a diagram which purports to use which cost
- 3 models are used for each service. I have not seen
- 4 anything which shows which services are in fact in
- 5 each group or each family, and in fact Mr. Farrow has
- 6 been fairly straightforward in his deposition here and
- 7 in other cases where he says that it's either
- 8 difficult or impossible to do that.
- 9 Q. So in giving that answer, did you examine
- 10 or have you examined the graph in Mr. Farrow's
- 11 supplemental testimony?
- 12 A. Well, I certainly didn't examine it before
- 13 I wrote my direct.
- 14 Q. I'm talking about the answer you just gave
- 15 on the stand today. Had you examined it?
- 16 A. Yes, but I don't have it in front of me. I
- 17 have seen this exhibit in other states, by the way,
- 18 that Mr. Farrow and Dr. Emmerson and I were just in
- 19 Iowa last week discussing these same issues, and this
- 20 same exhibit, as far as I understand it, was
- 21 discussed.
- Q. Directing your attention to page 10 of your
- 23 direct you discuss beginning at line 2, "without the
- 24 bundling requirement and use and user restrictions in
- 25 the LEC tariffs individual rate elements will meet the

- 1 definition of a service." Should the Commission
- 2 understand from that that you advocate the elimination
- 3 of use and user restrictions in the LEC tariffs?
- 4 A. I do in almost every case where I see them,
- 5 and there may be exceptions, but then the vast majority
- 6 of cases of use and user restrictions I've seen, yes,
- $7\,$ I do advocate their elimination, but that is in no way
- 8 a part of this testimony. This response in the
- 9 testimony describes the challenge that a cost analyst
- 10 faces when he's attempting to properly conduct a TS
- 11 LRIC, and the first thing that has to be done, the
- 12 first absolutely essential step, is to identify the
- 13 increment that's going to be studied. That of course
- 14 is where an ADSRC falls short.
- 15 And what I describe here is that, well,
- 16 when we say service, a service is a tariffed bundle of
- 17 rate elements, and of course if those rate elements
- 18 were offered on an unbundled basis without use and user
- 19 restrictions the individual rate elements would then
- 20 in fact meet the definition of a service and that would
- 21 change somewhat the scope of the cost study and the
- 22 scope of the increment that the analysts face, but the
- 23 suggestion here is not in terms of which use and user
- 24 restrictions should be eliminated. It's to point out
- 25 that there's a potential for an error to be made by a

- 1 cost analyst in identifying the increment to be studied
- 2 and in fact U S WEST has made that mistake throughout
- 3 its cost studies.
- 4 Q. Page 27 of your direct you state that
- 5 there is an ideal case from the point of view of the
- 6 LEC and a worst case scenario from the point of view
- 7 of ratepayers where the LECs priced for potentially
- 8 competitive services down to a level approaching the
- 9 economic price floor and priced monopoly services
- 10 according to a higher price floor that may approach
- 11 the level of fully distributed costs. So I just
- 12 wanted to ask you a couple of questions about that.
- 13 A. Sure.
- Q. If you assume, let's say, that there was
- 15 now another divestiture where all of the competitive
- 16 services were provided by one local exchange company
- 17 and all of what you call monopoly services were
- 18 provided by another company. Do you have that
- 19 hypothetical in mind?
- 20 A. Yes. I'm not recommending divestiture, but
- 21 yes, I understand.
- 22 Q. I'm just trying to understand the
- 23 significance of what you're saying. Under that
- 24 scenario would there be under the monopoly company the
- 25 pricing that you described here of pricing on a fully

- 1 distributed cost basis?
- 2 A. Should there be pricing on a fully
- 3 distributed cost basis?
- 4 Q. Let's take would there be first.
- 5 A. There would be if it weren't constrained by
- 6 regulators because given the definition of your
- 7 hypothetical there would be no competitive market
- 8 forces so, yes, the monopoly company would recover
- 9 essentially monopoly profits including a full
- 10 distribution of all of its costs, prudent or imprudent.
- 11 Q. When you say monopoly profits are you
- 12 including in that simply the traditional regulatory
- 13 concept of recovery of prudently incurred expenses and
- 14 a fair return on prudent investment that's used and
- 15 useful?
- 16 A. No. By definition these are profits that
- 17 would be in excess of that.
- 18 Q. Why do you assume that? Let me ask you
- 19 this. Do you assume that this monopoly company would
- 20 still be subject to regulation?
- 21 A. Well, but that's the piece of the
- 22 hypothetical that wasn't there, and my response was if
- 23 it is then it would not be earning monopoly profits
- 24 presumably, and if it were, hopefully it wouldn't. I
- 25 may not have said that correctly. It matters whether

- 1 there's an assumption here of regulation.
- 2 Q. As far as you know even without a
- 3 divestiture U S WEST is still a fully regulated
- 4 company as to access services?
- 5 A. I believe that you are fully regulated in
- 6 regards to your earnings at this point, yes, although
- 7 that hasn't always been true, as I understand.
- 8 Q. You're referring to the alternative form of
- 9 regulation?
- 10 A. That's right.
- 11 Q. Isn't it true that that was an
- 12 earnings-based alternative form of regulation?
- 13 A. It's my understanding that that was an
- 14 earnings based plan, that's correct.
- 15 Q. Have you done some analysis of U S WEST
- 16 prices relative to the calculated ADSRC, the numbers
- 17 that have appeared in Mr. Farrow's exhibits?
- 18 A. Have I compared prices with ADSRC across
- 19 the board?
- 20 Q. Yes.
- 21 A. The answer is I've begun that complete
- 22 process in Wyoming. I have not done it in Washington.
- 23 Q. Do you have any evidence to indicate that
- 24 U S WEST does not apply its target price floor concept
- 25 to all of its services?

- 1 A. Oh, certainly. Very much so. In the
- 2 summary pages of your cost studies -- and again I have
- 3 looked at the cost studies that have been provided for
- 4 each service offered by U S WEST in Wyoming. I've
- 5 looked at a large number of them in other states. The
- 6 summary pages give two things essentially. They give
- 7 a cost summary at the ASIC and ADSRC level, which of
- 8 course the ASIC piece was missing from Mr. Farrow's
- 9 original Exhibit 8, but the other thing they do is
- 10 they give instructions to the product manager
- 11 regarding pricing, and there are explicit instructions
- 12 in those studies that says ADSRC is the target level
- 13 for pricing, but if you face a competitive environment
- 14 and would like to do so or feel the need to do so you
- 15 may go below ADSRC as long as you price above ASIC.
- 16 Those are explicit instructions.
- 17 So that creates, if you will, the worst
- 18 case scenario that I was talking about, where the
- 19 product manager sees an opportunity in a market that
- 20 doesn't face much competition to price at higher
- 21 levels they can do so. When the necessity arises
- 22 through some competitive threat or perceived
- 23 competitive threat to go below that target price floor
- 24 those product managers immediately have the right to
- 25 do that, the opportunity to do that. So, yes, there

- 1 are two mutually inconsistent price floors, quote
- 2 unquote, price floors being used by U S WEST in its
- 3 pricing today.
- 4 Q. As far as you know in Wyoming is U S WEST
- 5 still a fully regulated company?
- 6 A. I believe they are, yes. In fact I believe
- 7 a rate case proceeding was just completed.
- 8 Q. And so it's subject to an overall revenue
- 9 requirement in that state?
- 10 A. That's right.
- 11 Q. Now, is the interexchange market
- 12 competitive?
- 13 A. You will have to be a little more specific.
- 14 The interstate interexchange market, yes, by all
- 15 outward appearances and by any analysis I've seen is
- 16 in fact effectively competitive.
- 17 Q. And are MCI's prices all at or above TS
- 18 LRIC in that market?
- 19 A. All at or above?
- 20 Q. Yes.
- 21 A. I would think in -- well, there's a problem
- 22 in making that analysis, and it's a problem that's
- 23 being -- we're applying a static concept to a dynamic
- 24 marketplace. TS LRIC is not a static amount. We can
- 25 calculate it at a point in time, and in fact under an

- 1 ideal case it may in fact be accurate, the
- 2 calculation, at that point in time but the calculation
- 3 won't be accurate essentially the minute before or the
- 4 minute after. So when we're talking about a case
- 5 where a competitive market forces is pushing rates
- 6 toward TS LRIC we are talking about an ongoing process,
- 7 an ongoing pressure that encourages those competitors
- 8 to reduce their costs whenever possible which creates
- 9 immediately a new cost target.
- 10 You will see price reactions to that. Then
- 11 you will see another move that changes the price
- 12 target again and another move, so it's a fully dynamic
- 13 process. At any given time you will have rates for an
- 14 interexchange carrier that are very near, you will
- 15 have some that are slightly above, you may have some
- 16 that are slightly below. At least incremental costs on
- 17 a short run basis you will see some above and below.
- Q. Well, I'm not sure that I got an answer to
- 19 my question which is, TS LRIC, which would be the long
- 20 run concept, correct?
- 21 A. Yes.
- Q. And you said at least on a short run basis
- 23 you would have some above and some below. Does that
- 24 also apply to the TS LRIC as you've defined it?
- 25 A. Yes. Let me state that more clearly.

- 1 Certainly on a short run basis you would expect to
- 2 find some above and some below. As a practical
- 3 matter, the long run calculation of costs you're going
- 4 to see some slightly above, some slightly below, and
- 5 some close to dead on.
- 6 Q. Would you agree that in a competitive
- 7 market prices can be maintained above TS LRIC but they
- 8 can't be maintained there indefinitely?
- 9 A. See, the problem I have with your
- 10 discussion is that TS LRIC is not some static amount,
- 11 so when we're talking about a price relationship to TS
- 12 LRIC over time that relationship is going to change by
- 13 definition because TS LRIC is going to change over
- 14 time by definition. You will have -- let me see if I
- 15 can state what I think you're asking as accurately as I
- 16 can. There are certainly occasions where there are
- 17 factors other than costs that will affect pricing. A
- 18 carrier provider of any service may develop some set of
- 19 features and functions that are very appealing to end
- 20 users, and that carrier will have some ability for some
- 21 period of time to have a different price cost
- 22 relationship than other carriers in that same market,
- 23 but again, these are all transient characteristics.
- 24 Other carriers will adopt those types of features and
- 25 functions and that price cost relationship will again

- 1 change.
- 2 Q. Page 30 of your direct testimony you talk
- 3 about at the top that the company has not included
- 4 research and development costs in its calculation of
- 5 TSIC. Now, are you using research and development in
- 6 the accounting sense?
- 7 A. No. What I'm referring to here, to be
- 8 perfectly clear, is a statement by Mr. Farrow in his
- 9 deposition. As I understand the question put to him
- 10 and his response, the question was if there are
- 11 research and development costs that are identifiable
- 12 as being caused by a specific service have those costs
- 13 been included in the ASIC for that service, and his
- 14 response was that that was not always the case. If
- 15 his response is correct and there's no -- there's
- 16 frankly no way to know from the documentation that's
- 17 been provided in the cost studies, but if his
- 18 statement is in fact true then that is an error in the
- 19 cost study.
- 20 Q. As you understand the TS LRIC method, does
- 21 it assume the use of the forward looking least cost
- 22 technology currently available?
- 23 A. Yes, it is.
- Q. And it does not include the historic
- 25 decisions of the company; is that correct?

- 1 A. That's right. Embedded costs are not a
- 2 part of this analysis.
- 3 Q. You also criticize the company's cost
- 4 studies on the basis -- at the same page that it's
- 5 unclear, according to you, whether these forward
- 6 looking least cost technologies have been
- 7 appropriately included in U S WEST's cost studies.
- 8 I'm just trying to understand what kind of proof it is
- 9 that you would expect. Is it correct that you expect
- 10 some kind of global negative proof that there is no
- 11 more cost-effective and forward looking technology
- 12 available than what the company has included in its
- 13 cost studies?
- 14 A. I think really what I would expect to find
- 15 is a reference in the cost study documentation that
- 16 describes the analysis that was performed by the cost
- 17 analyst which absolutely must be performed by the cost
- 18 analyst to determine that the investment that they
- 19 were assuming in their cost study was in fact
- 20 associated with a least cost technology. Now, my
- 21 statement in my testimony is that it's not clear that
- 22 that's true. It's not clear for two reasons.
- 23 The first is that demonstration in that
- 24 analysis is not part of your cost study documentation.
- 25 It's unclear for the second reason, which is Mr.

- 1 Farrow states that, well, he doesn't know and it's the
- 2 response that I saw here, whether or not the analysis
- 3 is in fact being done and in fact he suggested in his
- 4 deposition response, the way I read it, that not only
- 5 was the analysis not being done in some cases but that
- 6 a general assumption was being made by the cost
- 7 analyst that, quote, the current technology is the
- 8 least cost technology. I would certainly warn against
- 9 making that type of supposition, and I remain very
- 10 concerned that the analysis isn't being done if in
- 11 fact that's the case.
- 12 Q. Didn't Mr. Farrow testify in his deposition
- 13 that it was the technology the company was deploying
- 14 through its engineering decisions that was used?
- 15 A. You will have to point me to that
- 16 reference.
- 17 Q. You don't recall?
- 18 A. I recall very clearly a Q and A that says
- 19 the analysis is not being done and when the analysis
- 20 isn't done they're assuming current technology. Now,
- 21 that would be inconsistent with the type of response
- 22 that you're describing. If it's in there it's an
- 23 inconsistency in his testimony, but if you represent
- 24 to me it's in there in the deposition somewhere, I
- 25 will accept that. I still remain concerned about the

- 1 issue that I've described here at this page.
- Q. Are you saying that the statement that it
- 3 is current technology doesn't mean that it's
- 4 sufficiently forward looking technology? Is that the
- 5 basis of your criticism?
- 6 A. No. The basis of my criticism is twofold.
- 7 There is no demonstration that you find in the
- 8 documentation conducted by other companies of a least
- 9 cost technology calculation, and secondly, Mr.
- 10 Farrow's statement is very direct. He says that in
- 11 some cases an assumption is made that, quote, the
- 12 current technology is the least cost technology, and if
- 13 that assumption is made without the benefit of an
- 14 analysis that I think is absolutely critical, that led
- 15 me to the conclusion that it is unclear that in fact
- 16 what is being included in the studies is the least
- 17 cost method and I think that's a very reasonable
- 18 conclusion.
- 19 Q. Well, if the company is doing its
- 20 engineering to provide its network, would you expect
- 21 that they would be doing that on a least cost basis?
- 22 A. I would certainly hope that they would be,
- 23 yes.
- Q. And so if the cost study reflects the
- 25 choices that were made in that regard, would that not

- 1 also then carry that least cost approach through?
- 2 A. Not necessarily, and again that's my
- 3 concern. And let me describe a little bit the process
- 4 that I went through when I was a cost analyst at
- 5 Bellsouth. I had to meet with the engineering people
- 6 and ask a question beyond what is the current
- 7 technology. I had to ask what is the planned
- 8 technology that is available in the marketplace that
- 9 will be used to replace this existing capacity because
- 10 that's the relevant cost question to ask. That
- 11 information can be obtained from an engineering
- 12 organization if, but only if, the cost analyst asks the
- 13 right question. It's not clear to me from either the
- 14 cost documentation or Mr. Farrow's response that that
- 15 question is being asked and that led me to the
- 16 conclusion that it is certainly at a minimum not clear
- 17 that the company is approaching this process
- 18 correctly.
- 19 Q. Well, have you identified a lower cost
- 20 technology than the company was using in its cost
- 21 studies?
- 22 A. I haven't attempted to do through the cost
- 23 studies to identify a lower cost technology. Well,
- 24 let me say that in Washington I have not attempted to
- 25 do that. We have begun that analysis in Wyoming.

- 1 Q. Let me ask you this. You indicated that
- 2 you felt that one would need to ask about planned
- 3 technology. Is there a difference between planned
- 4 technology and currently available technology?
- 5 A. No, but there is a difference between
- 6 planned and currently available and currently deployed
- 7 technology, and that's the distinction that I've been
- 8 trying to draw here.
- 9 MR. OWENS: May I have a minute, Your
- 10 Honor?
- 11 Q. I have provided you with Mr. Farrow's
- 12 deposition and the data requests that I believe the
- 13 staff was asking about in connection with request 177.
- 14 And isn't it true that Mr. Farrow testified in that
- 15 deposition, and the response to the data request was
- 16 that company did use the least cost technology in the
- 17 cost studies and that the assumption was that that
- 18 that was -- that the current technology was least
- 19 cost?
- 20 MR. SMITH: Counsel, can I have a page
- 21 reference, please.
- MR. OWENS: He's got it.
- 23 THE WITNESS: I've got a copy of the
- 24 deposition if it's easier for you to have your copy.
- 25 JUDGE WALLIS: What page is being referred

- 1 to?
- THE WITNESS: Page 23 of Mr. Farrow. I
- 3 don't have a copy of the data request.
- 4 JUDGE WALLIS: Is the witness ready?
- 5 THE WITNESS: Yes.
- 6 Q. Wasn't Mr. Farrow being asked at that
- 7 location, page 23, how does the response to the data
- 8 request demonstrate the least cost provisioning in
- 9 channel performance on analog lines?
- 10 A. Yes, that's the question.
- 11 Q. And isn't it true that his testimony was
- 12 that you would have to have channel performance on
- 13 analog lines. It isn't a question of not having it or
- 14 having it?
- 15 A. His response here is that the assumption
- 16 here is that the current technology is the least cost
- 17 technology if I'm looking at the right Q and A.
- Q. And that's responding to a specific data
- 19 request about the channel performance on analog lines;
- 20 is that correct?
- 21 A. That is right. And I would point out that
- 22 my cite in my testimony goes beyond page 23. It's 23
- 23 through 26 and also page 99, and I believe there are
- 24 relevant discussions on each of those pages that led
- 25 me to at least articulate the concern that it's not

- 1 clear that least cost technology is being assumed in
- 2 the study.
- Q. Well, isn't it true that the discussion
- 4 after page 23 up to page 26 relates to the terminal
- 5 loops case and Mr. Farrow indicated he hadn't reviewed
- 6 those studies?
- 7 A. Look on page 26. There's a channel
- 8 performance specific question and it goes directly to
- 9 one of the concerns that I raised about the inadequacy
- 10 of the documentation in which he was asked how would
- 11 we determine that by looking at the study, and his
- 12 response was, "I don't think you could." I agree with
- 13 him in that regard.
- 14 That discussion continues on over to page
- 15 27 of the question about is there any way for staff to
- 16 independently verify, and Mr. Farrow says, "Well, you
- 17 would have to go to the engineering group." Just
- 18 above that is, "Well, this methodology is what our
- 19 engineers are using today," which may or may not be
- 20 what the engineers are planning to deploy over the
- 21 forward looking planning period.
- 22 And then I would refer you to page 99 in
- 23 which case Mr. Farrow once again says that -- let me
- 24 read the question. "With respect to your channel
- 25 performance cost study, if I understood your previous

- 1 testimony today, you indicated that you simply assumed
- 2 that the current technology represented the least cost
- 3 method in providing channel performance; is that
- 4 correct? There's no independent demonstration?" And
- 5 his response was, "There's none in the study."
- 6 So again I think I've cited Mr. Farrow very
- 7 fairly. I think his responses and the documentation
- 8 of the cost study lead one to the very reasonable
- 9 conclusion that there has been no demonstration that
- 10 the least cost forward looking technology is in the
- 11 studies and that remains a concern.
- 12 Q. Would you know if some new technology
- 13 existed other than what the company used in the costing
- 14 of the channel performance that Mr. Farrow was being
- 15 asked about?
- 16 A. Well, there are possible analog and digital
- 17 technologies for this specific issue. My concern that
- 18 I raise in my testimony is not directed to channel
- 19 performance. It's directed to the process used by U S
- 20 WEST cost analysts to analyze and then insure that
- 21 forward looking least cost technologies are in fact
- 22 the technologies that are assumed in the cost studies.
- 23 That's a general concern. Mr. Farrow goes beyond in
- 24 the cites that we've covered on these pages, the
- 25 specific channel performance study, and describes a

- 1 general process.
- 2 It is certainly true if you look at the
- 3 documentation for cost studies far beyond channel
- 4 performance that the demonstration of least cost
- 5 technology and the use of that technology in the study
- 6 does not appear.
- 7 So my concerns are much more general than
- 8 this particular analysis. I think Mr. Farrow's
- 9 responses were more general than this particular
- 10 analysis, so whether or not there is a different least
- 11 cost technology for channel performance really seems
- 12 moot to the concern that I've raised as far as the
- 13 process that U S WEST uses to conduct its studies.
- Q. So is the answer that you don't know that
- 15 there is a lower cost technology available or planned
- 16 for channel performance than what the company now
- 17 uses?
- 18 A. Well, I hoped I had indicated that there is
- 19 at least an alternative to the analog technology that
- 20 is assumed, which is a digital technology, which may
- 21 be lower cost. The problem is that based on this
- 22 process we don't know.
- 23 Q. Are you saying that digital channel
- 24 performance is usable on analog lines, analog
- 25 circuits?

- 1 A. No, sir.
- 2 Q. And so if the circuit is an analog circuit
- 3 you would use analog channel performance, correct?
- 4 A. That's correct.
- 5 Q. And so are you saying there's some new
- 6 technology for analog channel performance that the
- 7 company doesn't use?
- 8 A. No, sir. I'm saying very clearly in my
- 9 testimony that it is not clear from the documentation
- 10 and from Mr. Farrow's deposition that least cost --
- 11 that there is a process that's being used by U S WEST
- 12 to insure that the least cost technology in general is
- 13 being used in its cost studies. That's the limited
- 14 extent of my testimony, and I think it remains a very
- 15 valid concern.
- 16 Q. At page 7 of your rebuttal you talk about --
- 17 I'm sorry, I have the wrong reference here. Let me
- 18 withdraw that and ask a different question. In your
- 19 supplemental testimony you discuss the Hatfield model
- 20 and you give your understanding of that updated results
- 21 of that model. Have you reviewed that model, and are
- 22 you now testifying from your knowledge of that model?
- 23 A. I have reviewed the model and I have
- 24 reviewed the results of the model in other
- 25 proceedings. I am certainly not going to attempt to

- 1 make Mr. Mercer's testimony for him. I'm not the best
- 2 person to respond to those questions but I have seen
- 3 the model. I have seen it being used and I think it
- 4 fills a very important information gap that's existed
- 5 up until this time and that is an independent source
- 6 of cost information to be compared and contrasted at
- 7 times with the company provided information.
- 8 Q. And you use at that page --
- 9 A. I'm sorry, which page are we on?
- 10 Q. Page 4 at line 9 you talk about based on
- 11 your experience in the review of incremental cost
- 12 studies, and you state that you're convinced that this
- 13 independent cost study represents a valuable source of
- 14 information. Does that mean you agree with Dr.
- 15 Mercer's characterization of that study as a TS LRIC
- 16 study?
- 17 A. I certainly have seen applications of the
- 18 model. Let me state this very carefully and
- 19 correctly. It is possible to conduct a TS LRIC study
- 20 according to my definitions with this model. I
- 21 suppose it is possible to do something else with the
- 22 same -- you can misuse anything, I guess, but I'm not
- 23 suggesting anything on this page in any way one way
- 24 or the other. What I am suggesting here is this is an
- 25 independent source of information which fills a huge

- 1 information gap that's been missing because it's been
- 2 very difficult in reviewing LEC provided cost studies
- 3 to in a sense conduct a sanity test on the results to
- 4 find out if they are reasonable.
- 5 Q. Let me ask this. Do the costs results that
- 6 Dr. Mercer produced with that model in its
- 7 supplemental testimony meet your definition of TS LRIC
- 8 costs for Washington?
- 9 A. I don't know why they wouldn't, but I would
- 10 have to do a much more thorough analysis of the
- 11 process that he used to be able to give you a
- 12 definitive answer to that question. I am not the best
- 13 person to cross-examine on his methodology.
- Q. Well, I'm just trying to understand what
- 15 your apparent endorsement at page 9 is intended to
- 16 convey.
- 17 A. Well, it's intended, I hoped very clearly,
- 18 to convey that this is a very valuable source of
- 19 independent information that has heretofore been
- 20 lacking.
- 21 Q. I guess the important point is how is the
- 22 Commission to understand this? Are they to understand
- 23 this as far as your endorsement is concerned that this
- 24 information represents TS LRIC costs of U S WEST
- 25 service in Washington?

- 1 A. I will state it as directly as I possibly
- 2 can. This model can be used to produce TS LRIC costs.
- 3 I have no reason to believe it was not in this
- 4 proceeding. I can't tell you that I have conducted
- 5 the analysis necessary to insure that that was in fact
- 6 the case. I would also point out that I have
- 7 testified a number of times that while the U S WEST
- 8 provided cost information certainly suffers from
- 9 shortcomings that makes it inconsistent with my
- 10 measure of TS LRIC, it may nevertheless have some
- 11 value as a benchmark. In other words, while you may
- 12 have an ASIC for access that suffers from some
- 13 identified shortcomings it's nevertheless a reasonable
- 14 target to start moving rates toward that reported cost
- 15 whether or not it's perfect. I would certainly
- 16 suggest that the results of this model, whether or not
- 17 the answer to your question is yes or no, still have
- 18 value in that same regard, and that is that they are
- 19 independently provided information that has been
- 20 missing up until this point that would be compared
- 21 with U S WEST provided information. Whether or not
- 22 either study is perfect there is still absolutely
- 23 value in having this independently provided
- 24 information.
- 25 Q. It's important, I think you stated in your

- 1 direct testimony, that there be consistent approaches
- 2 to the work of studying TS LRIC costs; is that right?
- 3 A. Consistency is a very important --
- 4 consistency among studies is very important in the TS
- 5 LRIC process.
- 6 Q. And you were very emphatic in your
- 7 denunciation of the company's studies to the extent
- 8 they incorporated costs that were not incremental to
- 9 the decision to provide a particular service; is that
- 10 correct?
- 11 A. To the extent that those cost studies
- 12 included costs that were not incremental to that
- 13 service then I agree the word emphatic is not too
- 14 strong to describe my disagreement.
- 15 O. Isn't it true that the Hatfield model also
- 16 includes costs that are not incremental to the
- 17 provision of a particular service?
- 18 A. That's right, although what's about being
- 19 studied here is not so much a service -- and this goes
- 20 back to a discussion that we were having before
- 21 about loop and NTS component of a service. So, again,
- 22 it is possible to study functions of a network and if
- 23 the scope of the study -- and this goes back to the
- 24 very heart of my disagreement with the U S WEST
- 25 process. You have to identify first and foremost as

- 1 an analyst the scope of your study.
- 2 MR. OWENS: Your Honor, I asked him about
- 3 the Hatfield model, not about the U S WEST studies.
- 4 JUDGE WALLIS: I am going to ask the
- 5 witness to try to confine your responses to the
- 6 questions.
- 7 THE WITNESS: Okay.
- 8 A. Let me see how to respond without doing
- 9 that. The Hatfield model is a study of some
- 10 identified functions within the U S WEST network that
- 11 is separate and distinct from a study of any given U S
- 12 WEST service, and appropriately so. So your question
- 13 was predicated on an assumption that a study of
- 14 specific functions, which may or may not be
- 15 incremental to any given service, is equivalent or
- 16 that it's somehow flawed if it includes costs --
- 17 MR. OWENS: Your Honor, I didn't ask him to
- 18 assume any assumptions in my question. I simply asked
- 19 him whether the Hatfield model included costs that are
- 20 not incremental to the provision of a particular
- 21 service.
- JUDGE WALLIS: I'm again going to ask the
- 23 witness to please confine your responses to the
- 24 questions that are asked.
- 25 THE WITNESS: Okay. I certainly don't want

- 1 to mislead the Commission or Mr. Owens in my responses
- 2 and I will keep them as concise as I can.
- 3 Unfortunately, the way he's crafted this question puts
- 4 me in somewhat of a quandary as to how to avoid
- 5 misleading the Commission or him.
- 6 A. Most direct answer I can give you is that
- 7 your question assumes something that the Hatfield
- 8 model does not purport to do and that is to study the
- 9 cost of a given service. It is studying the cost of
- 10 some very specific network function. It does that
- 11 correctly and it is not a shortcoming of the study if
- 12 those network functions that it's studying are or are
- 13 not incremental to any given service. That is an
- 14 apples and oranges type of comparison that was
- 15 unfortunately loaded into the question.
- 16 Q. Page 2 of your rebuttal you apparently
- 17 quote Mr. Farrow as stating that U S WEST may not have
- 18 included all appropriate service specific fixed costs
- 19 in his studies, that U S WEST may not have used the
- 20 forward looking least cost technologies in its study
- 21 and that a risk component has not been included in the
- 22 annual cost factors for competitive services. Where
- 23 was it that Mr. Farrow stated that U S WEST may not
- 24 have included all appropriate service specific fixed
- 25 costs?

- 1 A. I'm sorry. Do you have a line and
- 2 page because I don't recall quoting Mr. Farrow at any
- 3 point on this page.
- 4 Q. Beginning on line 17.
- 5 A. Yes. This is not a quote of Mr. Farrow.
- 6 This is my summary of Mr. Farrow's testimony.
- 7 Q. So that's your conclusion?
- 8 A. That is my conclusion. It refers back to
- 9 previous testimony which cites Mr. Farrow's
- 10 deposition. This goes back to a topic that we
- 11 discussed previously in which he indicated that
- 12 research and development costs which were caused by the
- 13 decision to offer the service in question and which
- 14 constitutes service specific fixed costs in that regard
- 15 may not have been included in the cost study. So the
- 16 lines you're referring to here are a summary of some
- 17 previous testimony to which I cited directly to Mr.
- 18 Farrow's deposition.
- 19 JUDGE WALLIS: We're going to need to take a
- 20 morning recess.
- 21 MR. OWENS: I just have a few more
- 22 questions but we can do it after the recess.
- JUDGE WALLIS: Let's take until 10:30,
- 24 please.
- 25 (Recess.)

- 1 JUDGE WALLIS: Let's be back on the record,
- 2 please, following our morning recess.
- 3 Q. Mr. Wood, I believe just before the recess
- 4 did you not state that Mr. Farrow had testified in his
- 5 deposition that "research and development that in fact
- 6 was necessary for the company to provide service was
- 7 not included in the company's cost studies."
- 8 A. That's right, and the cite is to page 20
- 9 and 21 of his deposition.
- 10 Q. Isn't it true that at page 20 Mr. Farrow
- 11 was asked whether it was necessary for U S WEST to
- 12 incur R and D costs in order to provide services such
- 13 as SONET or voice recognition and he said he wasn't
- 14 really familiar with the research and development that
- 15 was done for those?
- 16 A. That is one Q and A that appears on this
- 17 page. That is not the Q and A I was referring to when
- 18 I cited his testimony.
- 19 Q. Where was it that he specifically stated
- 20 that there was in fact research and development that
- 21 was necessary to provide any particular service?
- 22 A. Well, if you look at the Q and A above the
- 23 one that you just cited and the one below, the one
- 24 below is a more conceptual question, can you explain
- 25 which R and D cost wouldn't be considered service

- 1 specific fixed costs, and then -- well, I will read
- 2 his response. He says, "In a forward looking cost
- 3 study and in doing the cost study for the service if
- 4 there are some costs for engineering signaling then
- 5 those costs would be included but in a forward looking
- 6 cost study research and development are generally not
- 7 included."
- 8 And I disagree with that statement. I
- 9 believe it is fact equally and conceptually incorrect,
- 10 but the Q and A I want beginning at page 20 describes
- 11 two services in particular. The question refers to
- 12 the data request on explaining how the company
- 13 reflects R and D costs and cost studies, and refers
- 14 specifically to R and D costs associated with SONET or
- 15 SS7 R and D costs and that question appears to refer
- 16 directly to R and D costs that are associated with
- 17 those services.
- 18 And then he responds that the costs are not
- 19 included, again because these are forward looking
- 20 studies and our services are based upon equipment
- 21 prices and he goes on to give an explanation that I
- 22 believe is both incorrect and irrelevant to the
- 23 question as posed, which is whether or not these costs
- 24 were concluded and should they have been been. So I
- 25 think he's responded very directly that the costs

- 1 exist and provided at least his rationale for why they
- 2 were excluded from the studies although I disagree with
- 3 his rationale.
- 4 Q. Well, that's your conclusion. He is never
- 5 asked specifically whether the costs exist, is he?
- 6 A. Well, let's be very clear. The question is
- 7 in particular, "Please provide specific reference to
- 8 the location in each study in which R and D costs
- 9 associated with SONET and separately SS7 R and D costs
- 10 are included. Please indicate in which cost studies
- 11 the cost of voice recognition R and D costs are
- 12 included." And his response was, "The costs are
- 13 not included," which certainly seems to agree with the
- 14 premise of the question that these costs exist, and
- 15 then he goes on to provide a rationale not advocating
- 16 that the costs do not exist, but that if the costs do
- 17 exist his rationale for not including them, and it is
- 18 that rationale in that answer and it's the first full
- 19 answer on page 21 with which I disagree.
- 20 Q. Isn't his statement, "Now, if the equipment
- 21 price includes some manufacture, research and
- 22 development then indeed those costs do include that
- 23 but they would not include any research and
- 24 development done by U S WEST"?
- 25 A. That's right, and it's research and

- 1 development done by U S WEST that's in dispute here,
- 2 at least in my mind.
- 3 Q. But it's your conclusion that by that
- 4 statement he has somehow acknowledged that for those
- 5 specific services concerning which he was examined
- 6 that there was necessary research and development, is
- 7 that correct, by U S WEST?
- 8 A. Well, he stated two things. On page 21 he
- 9 describes conceptually why whether or not the costs do
- 10 exist he would exclude them. His response on page 20
- 11 is that the costs are not included, not the costs may
- 12 not exist. So I think the language is clear. Whether
- 13 or not Mr. Farrow has agreed that the costs exist he's
- 14 described a process used by U S WEST with which I
- 15 disagree and that's what I've intended to articulate in
- 16 my testimony.
- 17 Q. And just so the record is clear, other than
- 18 what we've been discussing you don't have any
- 19 reference in his deposition where you contend he
- 20 stated affirmatively that such costs did exist; is
- 21 that correct?
- 22 A. That's correct.
- Q. Thank you.
- MR. OWENS: That's all I have.
- JUDGE WALLIS: Commission staff.

25

1 MR. SMITH: No questions. 2 JUDGE WALLIS: Public counsel. 3 MR. TROTTER: No. 4 JUDGE WALLIS: Others? JUDGE WALLIS: Commissioner Gillis. 5 6 COMMISSIONER GILLIS: No. 7 8 EXAMINATION 9 BY COMMISSIONER HEMSTAD: 10 I hope this isn't excessively redundant. Q. 11 was interested in your discussion with Mr. Owens 12 concerning where the loop costs go? Yes, sir. 13 Α. 14 And Dr. Emmerson's testimony as I Q. understood it would say that all of the loop costs 15 16 should be assigned to the -- I say assigned. I don't 17 want to -- I guess it's bad manners to use verbs that suggest allocate, but are attributable to the basic 18 19 exchange cost and you would put none of that there? 20 Well, I think you put your finger on the Α. 21 problem actually as you phrased the question. 22 you're talking about those costs you really have to be 23 using words like allocate or assign in order to put

them somewhere. And I probably confused this issue

more than I helped it, but that is a cost issue that

- 1 is separate and distinct I think from the pricing
- 2 issue of how the costs should be recovered. You have
- 3 in place local rates that are what they are today in a
- 4 very high penetration rate. My perception is that
- 5 there's not an enormous amount of pressure to reduce
- 6 those rates significantly. If that is the case then
- 7 whether or not the costs are allocated you have a
- 8 pricing structure that by and large, except for some
- 9 exceptions in some less dense areas of the state,
- 10 you've got a pricing structure that is fully
- 11 recovering those costs today, and with which the rates
- 12 being what they are leads you to a very high
- 13 penetration rate. In my interpretation that would be
- 14 a very successful meaning of the universal service
- 15 objection, so what I would propose you do is accept
- 16 those rates, recognize that they are recovering in most
- 17 places the residential loop costs whether or not that
- 18 cost should be assigned there or anywhere, and focus
- 19 your policy decisions on those areas of the state where
- 20 existing local rates are not fully compensatory, and
- 21 either do one of two things. One is to target --
- 22 increase the rates above cost and target the subsidies.
- 23 The second choice, which I tend to prefer personally,
- 24 is to leave costs where they are. Don't increase
- 25 residential rates for anyone, look at specifically that

- 1 geographic area of the state, and find a funding
- 2 mechanism that's competitively neutral but that comes
- 3 from the industry that addresses specifically that
- 4 shortfall. So you deal -- the pricing issue is
- 5 separate from the costing issue and the pricing
- 6 currently today leads me to believe that it's got a
- 7 manageable problem to deal with and that is some
- 8 specific areas of the state where you're going to need
- 9 to collect a shortfall. I hope that helps. I
- 10 understand your dilemma.
- 11 Q. I continue to be struck by the remarkable
- 12 difference in the view of the world as to what is the
- 13 cost attributable to the local service, basic exchange
- 14 service, between the company and at least some of the
- 15 other parties. Could you at least succinctly describe
- 16 why the cost difference is so great?
- 17 A. Well, I guess part of the difference is
- 18 historical. There has been an argument for more years
- 19 than I've been in this industry, but certainly the
- 20 entire time that I have, that the local exchange
- 21 companies have put forth that local exchange service
- 22 was not by any quantified amount but by some general
- 23 coneptual amount priced well below cost, and then the
- 24 argument was often made that if there were actions
- 25 taken either by the Commission or from outside

- 1 competitors or something in the LEC's operating
- 2 environment that caused some of its revenues to be at
- 3 risk, the only option available would then be some
- 4 local rate increase or the logical quote-unquote
- 5 course of action would be some local rate increase.
- 6 And I think we carried that historical baggage with us
- 7 to a point. But I think you've got information from
- 8 the company and information from an independent model
- 9 that you can look at and get a handle on what those
- 10 loop costs likely are and then ask yourself the
- 11 question if U S WEST stopped offering local service
- 12 but continued offering all of its other services would
- 13 it still incur those loop costs. Does it need a loop
- 14 to offer services other than local. If the answer to
- 15 that question is yes then it's a mistake to put those
- 16 loop costs as part of the costs of local service. And
- 17 it is through that process that I reach my
- 18 disagreement with the company and in a sense my
- 19 disagreement with Dr. Emmerson.
- 20 Q. Assuming a continuation of the price level
- 21 for local service, that is something like it currently
- 22 is, would MCI found that an attractive market to seek
- 23 to enter for residential services?
- 24 A. I honestly can't tell you what the analysis
- 25 that my client is doing regarding existing rates and

- 1 whether they would want to enter. Obviously the level
- 2 of rates are going to impact the analysis that they've
- 3 performed.
- 4 Q. Do you have as a professional economist a
- 5 judgment generally as to whether that's an attractive
- 6 market?
- 7 A. I honestly can't give you one,
- 8 Commissioner, because there's two pieces of this
- 9 information that will affect the attractiveness of
- 10 that local market. One is the existing level of local
- 11 rates and the other is the charges that are associated
- 12 with interconnection to the local market in order to
- 13 do that. So there's two pieces of this puzzle that
- 14 have yet to shake out, if you will, that will impact
- 15 their addition, and I will give the best answer I can
- 16 and that I can't predict what the outcome of their
- 17 analysis would be based on both of those pieces of the
- 18 puzzle. I would like to tell you yes or no, existing
- 19 rates would cause them to come in or not come in, but I
- 20 honestly don't have that information.
- 21 COMMISSIONER HEMSTAD: That's all I have.
- MR. NICHOLS: Just a few questions.

- 24 REDIRECT EXAMINATION
- 25 BY MR. NICHOLS:

- 1 Q. Mr. Wood, you were asked a series of
- 2 questions by counsel for U S WEST with regard to
- 3 imputation. Do you have those in mind?
- 4 A. Yes.
- 5 Q. Have you had the opportunity to review any
- 6 orders of this Commission on the matter of appropriate
- 7 imputation methodology?
- 8 A. Yes, I have. In fact I cite a number of
- 9 those orders in my testimony.
- 10 Q. Is the presentation that you make or the
- 11 criticism of U S WEST's imputation proposal in this
- 12 docket in your mind consistent with the Commission's
- 13 approach to the appropriate imputation?
- 14 A. Well, if I understand your question
- 15 correctly, my criticism is consistent. The company's
- 16 proposals are not consistent. What I have tried to
- 17 describe is that there is in fact an imputation
- 18 standard that is fundamentally conceptually sound
- 19 that's in place today. What Mr. Purkey is describing
- 20 are a series of exceptions to the existing standard
- 21 that he would like to see put into place. Each of
- 22 those exceptions that he's arguing for would in fact
- 23 reduce the ability of the existing imputation standard
- 24 to do what it's put in place to do and that is to
- 25 prevent price squeezes, so, yes, I agree with what's

- 1 in place. No, I do not agree that with the
- 2 exception the company is proposing to that existing --
- 3 Q. You were asked a large number of questions
- 4 with regard to loop costing and related pricing; is
- 5 that correct?
- 6 A. Yes.
- 7 Q. I don't want to go over every piece of
- 8 those, but let me ask a few questions in follow-up to
- 9 several that you were asked because you were also asked
- 10 questions with regard to access charge pricing?
- 11 A. That's right.
- 12 Q. So my question is, how does your approach
- 13 to pricing to recover the cost of the loop apply to
- 14 the current level of access charge pricing in this
- 15 state?
- 16 A. Well, these are obviously two interrelated
- 17 concepts, and you need to deal with both of them. The
- 18 current situation in Washington is actually -- see how
- 19 to describe it exactly. It simplifies this problem
- 20 somewhat in that there is a set of prices in place
- 21 that have led to a 97 plus percentage penetration rate,
- 22 which compared to some of the percentages in other
- 23 states, I would review that as a very successful
- 24 implementation of a universal service objective at
- 25 existing rates, and we have a scenario in which by and

- 1 large at least the analysis that I've seen that was
- 2 properly conducted or appears conceptually to have been
- 3 properly conducted leads to the conclusion that at
- 4 least on a statewide basis the relevant revenues when
- 5 matched with the residential costs exceed those costs.
- 6 Now, there are certainly, and I will be the
- 7 first to admit, areas in the state where that may not
- 8 be true. As I was discussing with the commissioner
- 9 those are the areas that really should be the target of
- 10 the public policy efforts to address that issue. But
- 11 once those loop costs are being fully recovered through
- 12 existing local service rates, plus for those specific
- 13 areas whatever mechanism the Commission deems
- 14 appropriate to address those specific areas, then those
- 15 costs have been fully recovered. You don't need to
- 16 recover them from other services, and that gives you
- 17 the opportunity to put in the better structure. In
- 18 other words, if you don't allocate those costs and use
- 19 this existing structure then you have fully recovered
- 20 the costs, you have met all three objectives. As I
- 21 described to Mr. Owens, you have preserved universal
- 22 service, you have permitted U S WEST to fully recover
- 23 the cost and you have not distorted the pricing
- 24 unnecessarily in other markets.
- 25 In contrast if you tried to allocate those

- 1 loop costs you wouldn't meet all three. You may meet
- 2 the first two but you would be distorting -- you would
- 3 have distortive effects where you allocate some of
- 4 those costs in access and toll into that competitive
- 5 market. So you have an opportunity here in the state
- 6 to take the better of those options and implement it
- 7 in a relatively painless way and that is to address
- 8 those specific areas in the state where existing local
- 9 rates are not fully compensatory.
- 10 Q. The current level of access charges do make
- 11 a significant contribution to recovery of common costs
- 12 or shared costs of the company?
- 13 A. The existing level of access charges
- 14 certainly provide a very large contribution to
- 15 something.
- 16 Q. Is it your position that access charge
- 17 rates should immediately be changed to cover only the
- 18 ASIC costs or the long-run incremental costs?
- 19 A. I'm not suggesting any type of flash cut
- 20 proposal. What I am suggesting is an opportunity for
- 21 the Commission here is to put U S WEST on notice in a
- 22 sense, if you will, that the objective of rate -- we
- 23 talk about the broad objective of regulation being a
- 24 substitute for competition. Obviously, the closer you
- 25 can come to a competitive market outcome in your

- 1 regulation the better ratepayers will fare. it is a
- 2 worthwhile objective to move toward a scenario in
- 3 which monopoly functions that are interconnection
- 4 functions that are used to provide what we've been
- 5 calling downstream services are priced at TS LRIC and
- 6 where competitive services are priced in excess of TS
- 7 LRIC or U S WEST's ASIC on a going forward basis.
- 8 Now, you don't have to get -- that's the best outcome
- 9 for ratepayers hands down. Little dispute about that.
- 10 You don't have to get there tomorrow, but you can
- 11 begin to get there today and set some target in the
- 12 future that essentially -- come to the conclusion that
- 13 ratepayers deserve no less than the outcome that they
- 14 would get under that structure and begin to move
- 15 toward it and set -- if you might want to go so far as
- 16 to set a date certain to get to that objective. That
- 17 is an absolutely worthwhile endeavor in this
- 18 proceeding. Doesn't require a flash cut to get there.
- 19 It does require in a sense a statement of intention to
- 20 get there.
- 21 Q. Are there economic and/or other benefits to
- 22 a significant reduction in access charges as a step
- 23 along toward the goal that you enunciated?
- 24 A. Absolutely. We talk about -- a lot of the
- 25 witnesses that appear talk about various benefits of

- 1 competition. One of the most significant, in fact
- 2 what may be the most significant, is that competitive
- 3 market forces on a daily basis on an ongoing basis
- 4 review cost structures far more effectively than any
- 5 regulator with infinite resources could do, where
- 6 those costs are not economic and not minimized it does
- 7 not permit recovery of those costs. When you take an
- 8 essential function like access that's used to provide
- 9 then service in a downstream market and you price it
- 10 above TS LRIC you're building into that cost structure
- 11 in the retail market some recovery of U S WEST's
- 12 existing shared and common costs. Those costs may or
- 13 may not be costs that would be recovered by the
- 14 company if it were only operating in an effectively
- 15 competitive market. In fact, you may want to
- 16 assume so, and I think it's very reasonable to assume
- 17 that some of those costs would not be recovered. But
- 18 if you build them into the access rate you are
- 19 effectively insulating that section of cost -- section
- 20 is not the right word -- all of those costs which may
- 21 or may not be economic from any of those competitive
- 22 pressures in the retail market, and you will create an
- 23 artificially high price floor that no market forces in
- 24 the world, however effectively competitive the toll
- 25 market becomes, can drive those costs out of the

- 1 structure.
- 2 To do that and to maintain that would be in
- 3 my opinion a disservice to ratepayers. It would take
- 4 away one of the primary and perhaps the most
- 5 significant bit of competition.
- 6 Q. Does that discussion apply to both of the
- 7 two major components of shared costs as described by
- 8 Mr. Farrow?
- 9 A. Well, Mr. Farrow in response to some
- 10 cross-examination described two primary components of
- 11 shared cost. He referred to spare capacity, which is
- 12 actually a broad category, and he referred to
- 13 administrative costs. Now, both of those costs are,
- 14 number, one, largely under the control of U S WEST.
- 15 Certainly the second category is. The first category
- 16 is to a significant degree. So those are costs that
- 17 should have a market test applied to them, if you will.
- 18 Is U S WEST making the right decision? Are they
- 19 keeping those costs as low as they possibly can? We
- 20 won't know until the market has the opportunity to tell
- 21 us whether they have, and if you build those into
- 22 access pricing and therefore toll pricing we're never
- 23 going to find out.
- 24 MR. NICHOLS: I have no further questions.
- MR. OWENS: Few questions.

2 RECROSS-EXAMINATION

- 3 BY MR. OWENS:
- 4 Q. Is it correct from your question of
- 5 Commissioner Hemstad and on redirect it is, but I
- 6 would like you to confirm it, that if it were the case
- 7 that all contribution were driven out immediately from
- 8 switched access, that is, a price of switched access
- 9 were set at TS LRIC and no other changes were made the
- 10 company would not have sufficient revenues to equal
- 11 its regulated revenue requirement?
- 12 A. I haven't said that. It's clearly true.
- 13 The advantage of going to that structure over time is
- 14 that we will find that there may be costs that are in
- 15 the regulated revenue requirement that would not be
- 16 recovered by a firm operating only in competitive
- 17 markets, and the only way we're going to find out a
- 18 difference is to begin the movement toward that rate
- 19 structure.
- 20 Q. Now, is it the case that you believe that
- 21 at the point where -- the end point where the rates
- 22 would reach that relationship, that is, there would be
- 23 zero contribution in switched access, that U S WEST
- 24 would in fact be operating under effective competition
- 25 in all markets?

- 1 A. No, it doesn't include that assumption.
- 2 What it does include is an assumption that if you're
- 3 going to have -- and we're talking about switched
- 4 access specifically here but my recommendation goes to
- 5 services of any kind more generally. But if you go to
- 6 that end point you will create a scenario in which all
- 7 carriers have joint common costs to recover. Carriers
- 8 that are offering service -- purchasing access and
- 9 offering services in downstream markets will fully
- 10 compensate U S WEST for the use of its network and U S
- 11 WEST and competitors will in their retail pricing
- 12 recover their joint and common costs. If either U S
- 13 WEST or new entrants have joint and common costs that
- 14 are higher than the market will bear they will either
- 15 act to reduce those costs or they will no longer be
- 16 able to participate in that market. That is how
- 17 competitive markets work.
- 18 Q. And would these joint and common costs
- 19 include costs that U S WEST would have occurred in
- 20 meeting its public utility obligation to serve?
- 21 A. You will have to describe to me what costs
- 22 would be created by that obligation to serve. There
- 23 are certainly advantages and disadvantages to being a
- 24 ubiquitous provider. In my mind the advantages far
- 25 outweigh the disadvantages, but if there are specific

- 1 costs that you have in mind, I haven't seen a U S WEST
- 2 cost study that quantifies those, but if you have
- 3 specific costs in mind I can address that. I don't
- 4 know what they would be.
- 5 Q. Well, let me ask you this. Would you agree
- 6 that for every dollar of joint and common costs that
- 7 is not recovered through contribution in switched
- 8 access it has to be recovered in some other service or
- 9 else it's lost?
- 10 A. Or else it's lost, that's right.
- 11 Q. And would you expect that the retail
- 12 service that you mentioned, the only one or the
- 13 significant ones would be network access and toll?
- 14 A. I'm sorry. I didn't follow your question.
- 15 Q. You said the only other place where U S
- 16 WEST could recover the joint and common costs would be
- 17 in its retail service; is that right, if it's not
- 18 recovering them in access?
- 19 A. Well, you made a leap in logic that I'm not
- 20 sure I agree with and that is you said that if they're
- 21 not recovered in a specific rate or in some specific
- 22 rate they're either recovered or lost and I agreed with
- 23 that. Now we've gone to a different assumption, I
- 24 think, which is assuming that for any forseeable future
- 25 all of these costs will be recovered, competitive

- 1 markets --
- 2 Q. That wasn't my assumption and I would ask
- 3 that you not make assumptions about what's in the
- 4 question. The question was, the primary retail
- 5 services in which U S WEST could look to recover its
- 6 joint and common costs, if it's not recovering them in
- 7 access would be its what we've called network access,
- 8 that is, end user access to the network and toll
- 9 basically?
- 10 A. Yeah, we're using broad categories but I
- 11 think that's right.
- 12 Q. Would you expect, at least for the
- 13 foreseeable future, that U S WEST's prices for that
- 14 end user network access will continue to be regulated
- 15 by the Commission?
- 16 A. I think they should be.
- 17 Q. And U S WEST's ability to recover in its
- 18 other retail broad category of toll will certainly be
- 19 subject to the availability of competitive
- 20 alternatives for that service; is that correct?
- 21 A. I disagree. U S WEST's ability to recover
- 22 those costs depends in large part on its ability to
- 23 reduce and manage those costs. We're building up --
- 24 and I don't want to add assumptions to your questions,
- 25 but I think they're absolutely inherent here, that

- 1 there's a given cost structure and we create a rate
- 2 from a given cost structure. A competitive market
- 3 gives you a rate and you as a provider of service will
- 4 make every effort possible to match your cost
- 5 structure to what the market will allow you to
- 6 recover. That's going to mean from time to time
- 7 making investments in new technologies that replace
- 8 existing technology that's not fully depreciated.
- 9 It's going to mean from time to time reducing work
- 10 force, it's going to mean from time to time minimizing
- 11 any other costs that you can find. All companies in
- 12 that retail market will be doing the same thing. It's
- 13 inaccurate to say that U S WEST's hands are somehow
- 14 tied and that it's in this zero sum gain box, if you
- 15 will, if it can't increase other rates. I think if it
- 16 is allowed to increase other rates we've done a
- 17 terrible disservice to ratepayers. We've once again
- 18 taken these competitive market forces and diverted
- 19 them away from U S WEST's joint and common cost
- 20 structure, and the objective of competition, the
- 21 objective certainly of regulation to substitute for
- 22 competition, is to allow those forces to address those
- 23 costs and if we create a price structure that takes
- 24 away U S WEST's incentive to reduce its costs we
- 25 haven't done anything for ratepayers here. So I

- 1 absolutely disagree with that conclusion.
- 2 Q. So just so the record is clear after that
- 3 long statement, it's your testimony that U S WEST,
- 4 notwithstanding the existence of competitors for its
- 5 other major retail market, which would be toll, could
- 6 recover its joint and common costs in that service?
- 7 A. If, but only if, it's an equally efficient
- 8 provider. And this comes back to a previous
- 9 discussion we had, and this is in fact the correct
- 10 definition of equally efficient provider, and if you
- 11 are you will be able to recover your joint and common
- 12 costs just as your competitors will be able to recover
- 13 theirs in the market price for those services.
- 14 Q. Now, will U S WEST competitors be subjected
- 15 to a legal requirement to build to serve customers
- 16 where they do not have facilities and which they in
- 17 their own business judgment would not consider
- 18 economic customers to serve?
- 19 A. No, but it's a disservice if I don't
- 20 explain that "no."
- 21 Q. I didn't ask for an explanation.
- 22 A. Then the answer is no, but in order to
- 23 prevent misleading you and the Commission there should
- 24 be an explanation at some point.
- 25 Q. And as far as you know, will U S WEST as a

- 1 public utility be subject to a requirement such as I
- 2 mentioned?
- 3 A. I expect that it will.
- 4 Q. In terms of its cost structure if in its
- 5 business judgment if it were given free choice it
- 6 would not build to serve because it did not foresee
- 7 sufficient revenues to justify that, would that be an
- 8 example of, if it in fact did build to serve, an
- 9 uneconomic cost structure?
- 10 A. No, sir. And your hypothetical that you're
- 11 building is inconsistent with my recommendation.
- 12 Q. You said in response to a question on
- 13 redirect that you had reviewed orders of the
- 14 Commission and that your recommendation on imputation
- 15 was consistent with those and that the company's
- 16 wasn't. Do those orders indicate that any particular
- 17 service such as transport is for all time an essential
- 18 service?
- 19 A. No, they don't, nor am I suggesting a test
- 20 that suggests that any function is for all time an
- 21 essential service, but I have to disagree with Mr.
- 22 Purkey's assertion that any function that could
- 23 conceivably be available in any one location to any
- 24 one provider somewhere in the state that the existence
- 25 of that scenario automatically makes the function

- 1 nonessential, I disagree.
- 2 Q. You indicated also in redirect that the
- 3 objective or an objective of your recommendation was
- 4 to put U S WEST on notice that it should be engaging
- 5 in reducing its costs over time. Is it your testimony
- 6 that U S WEST can simply engage in reducing its costs
- 7 without regard to things like meeting Commission
- 8 requirements for held orders and other regulatory
- 9 requirements governing its level of service?
- 10 A. No, sir, I disagree for two reasons. I
- 11 certainly don't recommend that U S WEST ignore any
- 12 regulatory requirement by this Commission or any
- 13 other. I also disagree with your use of the word
- 14 simply. It's never simple. Operating in a
- 15 competitive market is tough, it's hard work and the
- 16 abiliity to find the places where you can reduce those
- 17 costs is tough. It's hard work. I'm not suggesting
- 18 that it wouldn't be. What I am suggesting is that
- 19 there are some very qualified people in U S WEST to
- 20 manage the people that I believe are up to the
- 21 challenge and we will only find out if that's true if
- 22 these forces are allowed to operate on those costs.
- Q. And the U S WEST competitors won't be
- 24 subjected to the requirement to meet, for example,
- 25 Commission requirements on held orders or out of

- 1 service repair. Would that be fair?
- 2 A. Well, that's two questions. Would they be
- 3 held to them and would it be fair if they weren't.
- 4 Q. I'm sorry. Is it a fair statement that
- 5 they won't be held to those requirements?
- 6 A. I don't know if the Commission will or
- 7 won't hold other local service providers to those
- 8 standards. There are distinctions between U S WEST and
- 9 those other service providers beyond that one.
- 10 Certainly there are huge advantages for U S WEST being
- 11 the ubiquitous provider and the incumbent provider that
- 12 don't accrue to those entrants. If you're going to
- 13 compare U S WEST to the new entrant's provision we're
- 14 going to have to go beyond merely that piece of the
- 15 analysis that you're asking.
- 16 MR. OWENS: Thank you. That's all I have
- 17 on recross.
- 18 JUDGE WALLIS: Mr. Nichols.
- 19 MR. NICHOLS: No further questions.
- 20 JUDGE WALLIS: Anything further? Let the
- 21 record show that there is no response. Mr. Wood,
- 22 thank you for appearing. You're excused from the
- 23 stand. Let's be off the record momentarily while Mr.
- 24 Scott steps forward.
- 25 (Recess.)

- 1 JUDGE WALLIS: Let's be back on the record,
- 2 please. At this point we're returning to the
- 3 company's case and the company has called John T.
- 4 Scott to the stand.
- 5 Whereupon,
- JOHN SCOTT,
- 7 having been first duly sworn, was called as a witness
- 8 herein and was examined and testified as follows:
- 9 JUDGE WALLIS: There are several exhibits
- 10 with reference to Mr. Scott's testimony. The witness
- 11 is adopting the testimony of -- prefiled testimony of
- 12 former witness Leslie Brigham and the number 34T has
- 13 been assigned to Brigham's direct testimony, 35 to
- 14 RHB-1, 36 to RHB-2, 37 to RHB-3, 38 to RHB-4, 39 to
- 15 RHB-5 and 40 to RHB-6.
- 16 (Marked Exhibits 34T, 35-40.)
- 17 JUDGE WALLIS: The company has today
- 18 distributed an errata sheet with reference to Exhibit
- 19 No. 40 for identification and that sheet is designated
- 20 494 for identification. Mr. Scott's rebuttal
- 21 testimony is 495T. His attachment JTS-1 is 496.
- 22 JTS-2 is 497. JTS-3 is 498. JTS-4 is 499.
- 23 Public counsel has distributed a copy of
- 24 his deposition of July 7, I believe, 1995. That is
- 25 marked as 500 for identification, and a Wall Street

- 1 Journal article distributed on behalf of AARP is
- 2 501 for identification.
- 3 (Marked Exhibits 494, 495T, 496-499.)

- 5 DIRECT EXAMINATION
- 6 BY MR. SHAW:
- 7 Q. Mr. Scott, could you state and spell your
- 8 name for the record, please.
- 9 A. Yes. My name is John T. Scott. Last name
- 10 is S C O T T.
- 11 Q. State your address and occupation, please.
- 12 A. My address is room 4400, 1801 California
- 13 Street, Denver, Colorado. I'm employed as a director
- 14 of product and market issues with U S WEST
- 15 Communications.
- 16 Q. Directing your attention to what's been
- 17 marked 34T, your direct testimony and the supporting
- 18 exhibits 35 through 40, were those prepared by you
- 19 or under your direction?
- 20 A. Yes. And I adopted the testimony, that's
- 21 correct.
- 22 Q. And with the corrections in Exhibit 494 to
- 23 Exhibit 40, they're true and correct to the best of
- 24 your knowledge and belief?
- 25 A. Yes, they are.

- 1 Q. Directing your attention to your rebuttal
- 2 testimony 495T and its supporting exhibits, 496
- 3 through 499, were those prepared by you or under your
- 4 direction?
- 5 A. Yes, they were.
- 6 Q. And are they true and correct to the best
- 7 of your knowledge and belief?
- 8 A. Yes, they are.
- 9 MR. SHAW: Your Honor, I would move the
- 10 admission of the witness's direct testimony, rebuttal
- 11 testimony, and the supporting exhibits and offer him
- 12 for cross-examination.
- JUDGE WALLIS: Is there objection to the
- 14 exhibits? Let the record show that there is no
- 15 objection and Exhibits 34T through 40 and 494 through
- 16 499 are received in evidence.
- 17 (Admitted Exhibits 34T, 35-40, 494, 495T,
- 18 496-499.)

- 20 CROSS-EXAMINATION
- 21 BY MR. TRAUTMAN:
- Q. Good morning, Mr. Scott.
- A. Good morning.
- Q. I would like to start by discussing the
- 25 company's testimony on telecommunications competition

- 1 in Washington, and Mr. Purkey in his testimony, on his
- 2 direct testimony, states that it is extremely
- 3 difficult to win customers back once they have gone to
- 4 competitors, and that's in his direct testimony on
- 5 page 10?
- 6 A. Yes.
- 7 Q. I take it you would agree with that
- 8 statement?
- 9 A. Yes, I do.
- 10 Q. And would you agree that one reason is that
- 11 once a customer finds a service that fits his
- 12 requirements that he or she would typically not be
- 13 inclined to try something else?
- 14 A. My interpretation of the way that Mr.
- 15 Purkey used that statement is that -- and I believe
- 16 the statement was once you lose the customer it's
- 17 expensive to get them back -- is that when there are
- 18 choices and a customer determines to go with another
- 19 provider of the service, for instance, in the toll
- 20 area we see the heated competition between the AT&T,
- 21 Sprint and MCI, that it's very expensive from a
- 22 marketing perspective to win that customer back. It
- 23 doesn't preclude the company from doing that, but it's
- 24 very expensive from a marketing perspective once
- 25 they've chosen another provider.

- 1 Q. Would you agree that once a customer has
- 2 found a provider that fits his requirements that he
- 3 would typically not be inclined to try a different one?
- 4 A. I don't know. It depends on what the
- 5 incentive is that the other company offers, and the
- 6 example would be if another provider incents that
- 7 customer enough, whether it be monetary or some other
- 8 perspective, then I think what I've seen in the toll
- 9 area customers switch quite a bit. If they're incented
- 10 to the degree that's required to have them switch.
- 11 Q. Would you agree that a customer develops an
- 12 ongoing customer loyalty to their service provider?
- 13 A. Yes, they do, as long as the provider of
- 14 that service continues to meet that customer's needs.
- 15 Q. And would you also agree that the existing
- 16 service provider would gain insights into the
- 17 customer's use of the service, including, for example,
- 18 calling patterns that might provide that existing
- 19 provider a marketing advantage?
- 20 A. Yes. Certainly customers that a company
- 21 has, the company that currently has that customer
- 22 would be able to hopefully determine need of that
- 23 customer that they could continue to meet.
- 24 Q. And you stated that it would be difficult
- 25 from a marketing perspective to get a customer that

- 1 was -- get back a customer that was using another
- 2 provider?
- 3 A. Difficult and/or expensive. It may not be
- 4 difficult in one respect if you spend enough money.
- 5 Q. How many years has U S WEST been providing
- 6 telephone service in Washington?
- 7 A. Oh, gosh. I don't know specifically but I
- 8 could say probably 100 plus years.
- 9 Q. And can you tell us how much of the state
- 10 the company currently serves in terms of percent of
- 11 the total compilation?
- 12 A. No. I don't actually have the current
- 13 percentage.
- 14 Q. As far as local telephone service would you
- 15 agree that it is a very high percentage?
- 16 A. Yes, I would agree with that.
- 17 Q. And this would also be a high percentage in
- 18 terms of geographic area in Washington?
- 19 A. Yes.
- 20 Q. How many customers, if you know, does the
- 21 company currently serve in its residence plus business
- 22 local access lines?
- 23 A. Oh, I don't have that number at my
- 24 fingertips. I've seen it through the case as far as
- 25 the number of access lines but I don't have it on the

- 1 tip of my tongue.
- Q. Would it be fair to say that at the present
- 3 time U S WEST serves nearly 100 percent of the local
- 4 telephone customers within the Washington service
- 5 territory?
- 6 MR. SHAW: Object to the form of the
- 7 question. Is that U S WEST service territory or the
- 8 state as a whole? It's misleading to the witness.
- 9 Q. You can answer both. The state as a whole.
- 10 A. I'm sorry. My answer would be in those
- 11 areas that U S WEST serves that U S WEST would serve
- 12 predominantly the 100 percent or close to it the number
- 13 of customers in those areas that we serve.
- 14 Q. In the areas that you serve?
- 15 A. Yes. I'm sorry, I just don't want to leave
- 16 the question open-ended. I can't recall if you said
- 17 residential or total because I would make my answer to
- 18 be directed more towards the residential side.
- 19 Q. Now, if U S WEST starts out with all of the
- 20 local telephone subscribers in its service territory,
- 21 and as you've just explained it's very difficult to
- 22 win customers away from a competitor for the several
- 23 reasons that you set forth, won't new entrants have a
- 24 very difficult time in winning customers away from the
- 25 company?

- 1 A. No, I don't agree with for several reasons.
- 2 If you would like me to then continue my answer,
- 3 several things. With the emerging competition that we
- 4 are seeing happening in the marketplace there are
- 5 emerging some studies that are being done around
- 6 customer's willingness to switch provider's service and
- 7 what those studies are showing that for telephone
- 8 service is that customers would be willing to switch
- 9 telephone service given a choice. So, one reason for
- 10 my answer in disagreeing with you is the fact that we
- 11 do see studies that are indicating that customers would
- 12 switch, and the second reason that I would add is that
- 13 from experience what we've seen has been very
- 14 instrumental to U S WEST and others is that given a
- 15 choice of a telephone provider for a local exchange
- 16 service that customers do choose, and I will point to
- 17 the experience that we've had in Great Britain where we
- 18 bargained with a cable company there to offer local
- 19 exchange service and within a very short time 25
- 20 percent of the customers left British Telecom to go to
- 21 an alternative provider. So we see that customers do
- 22 switch.
- 23 Q. So is it your testimony now that the
- 24 factors that you previously identified being customer
- 25 loyalty, knowledge of calling patterns, expensive

- 1 marketing, is it your testimony that those factors now
- 2 would not make it difficult for new entrants to win
- 3 customers from the company?
- 4 A. It's a marketing game, and those factors
- 5 are very important and they would be very important
- 6 from the perspective of trying to retain customers.
- 7 However, given a choice customers do choose other
- 8 services.
- 9 Q. But they would not be important, I take it,
- 10 in terms of other companies trying to win customers
- 11 from U S WEST?
- 12 A. Oh, yes, they would be equally as
- 13 important, if not equally more important for other
- 14 companies to try and gain that additional information
- 15 to try and determine how they can win that customer.
- 16 Q. I believe in the testimony of Mr. Brigham
- 17 that you've adopted?
- 18 A. Yes.
- 19 Q. On pages 14 and 25 you refer to the city of
- 20 Rochester, New York in opening up to local competition
- 21 and on those two pages you state that AT&T and Time
- 22 Warner will be competitors for local service?
- 23 A. Yes, I do state that.
- Q. And will be major competitors for service
- 25 in that area. And I believe that competition has now

- 1 been ongoing for about a year. Would you accept that?
- 2 A. In that area in Rochester I think that's
- 3 probably about right, yes.
- 4 Q. Would you accept subject to check that
- 5 Rochester, which is now Frontier Telephone, that their
- 6 share of the local market is currently over 95
- 7 percent?
- 8 MR. SHAW: I will object to the request to
- 9 check it. I don't know what documentation that
- 10 counsel is referring to. That's not something we can
- 11 check. We have no access to market share numbers of
- 12 Rochester Telephone Company which is in fact a
- 13 competitor of ours in Washington with their recent
- 14 purchase of ETI.
- 15 MR. SMITH: I am referring to a New York
- 16 Times article from October 23 of '95. I could provide
- 17 the witness a copy if you would like.
- 18 MR. SHAW: Well, I will still object to the
- 19 subject to check. There's no foundation laid to that
- 20 article.
- Q. Do you have that article?
- 22 A. Yes, I do.
- 23 Q. And referring to the second page, and this
- 24 is an article from October 23, 1995 from the New York
- 25 Times. Do you see in the second column of the second

- 1 page of the article that states that Rochester
- 2 Telephone, which recently changed its name to the
- 3 Frontier Corporation, still serves more than 95
- 4 percent of the city's 350,000 residential customers?
- 5 A. Yes, I do see that in this article.
- 6 Q. Do you have any evidence to indicate that
- 7 that number is incorrect?
- 8 A. No. Other than -- this is the first time
- 9 I've seen this article. I have no evidence that it
- 10 would be incorrect. I would just point out that in
- 11 looking at this from my perspective from a marketing
- 12 perspective that are a number of other factors that I
- 13 would want to find out.
- Q. But you've testified about the competition
- 15 in Rochester in your direct testimony?
- 16 A. Yes, the fact that there is local exchange
- 17 competition.
- 18 Q. Do you not have any knowledge, though, of
- 19 what the market share is of competitors?
- 20 A. I don't have any additional information,
- 21 no.
- Q. Would you accept subject to check that
- 23 AT&T's percentage of the Rochester market is barely 2
- 24 percent, and that's stated on the third page of the
- 25 article?

- 1 A. Yeah. If it's in the article then the
- 2 article speaks for itself. I don't have any
- 3 information in addition to this with me today.
- 4 Q. And you don't have any evidence to indicate
- 5 that that's the incorrect number?
- 6 A. Not with me today, no, I don't.
- 7 Q. And although you testified again about the
- 8 Rochester market you don't know -- you're stating that
- 9 you don't know what the market shares of the various
- 10 competitors are. Is that what you're stating?
- 11 A. Currently, no. It's very difficult
- 12 sometimes to determine market share in general, and as
- 13 I stated before, although this article does indicate
- 14 this 95 percent share, I think that when looking at it
- 15 from what I will call a competitive marketing
- 16 perspective that there's a number of factors that one
- 17 would want to look at, meaning the prices, the amount
- 18 of effort that the other competitors are expending to
- 19 get those customers, and so taken on the surface I
- 20 think you need to go beyond that to know what impact
- 21 is occurring in that specific market.
- 22 Q. But you haven't done that because you
- 23 indicate you don't know what the market shares are; is
- 24 that correct?
- 25 A. No. I'm not aware of what the exact market

- 1 share is.
- 2 Q. Do you understand the distinction between a
- 3 legal barrier to entry and an economic barrier to
- 4 entry?
- 5 A. Well, from answering that, not being an
- 6 attorney or not from a legal perspective. I can give
- 7 you my thoughts, is that a legal barrier would be one
- 8 by law or by regulatory constraint or court, whatever
- 9 it might be, that would prevent something from
- 10 happening, be it entry into a marketplace as an
- 11 example. From my perspective an economic barrier
- 12 would be one that we have outlined in this case that we
- 13 believe when a price such as residence basic service
- 14 is priced well below cost that you establish a
- 15 situation that is an economic barrier to encouraging
- 16 other providers of that service of entering into
- 17 the marketplace.
- 18 Q. Turning to your rebuttal testimony on page
- 19 4, lines 21 to 23 you state, "With no barriers to
- 20 entry the Washington telecommunications market is one
- 21 of the most competitive in the U.S." Do you see
- 22 that?
- 23 A. Yes, I do.
- Q. Are you referring there to an absence of
- 25 legal barriers to entry or are you stating that there

- 1 are no economic barriers to entry as well?
- 2 A. I'm referring to it from no legal barriers
- 3 to bring --
- 4 Q. Would the presence of high fixed cost
- 5 create an economic barrier to entry?
- 6 MR. SHAW: Whose high fixed costs? The
- 7 question is unclear.
- 8 Q. If there were high fixed costs for a new
- 9 competitor to enter a market would that create an
- 10 economic barrier to entry into the market?
- 11 A. Not necessarily. It depends.
- 12 Q. Would the presence of an extensive,
- 13 ubiquitously deployed network of switches, transport
- 14 links and distribution facilities owned by the
- 15 incumbent local telephone company create an economic
- 16 barrier to entry by another company?
- 17 A. Once again, it depends. My answer would be
- 18 no, it wouldn't necessarily, and I think that on the up
- 19 front it may seem that it would, but what we are seeing
- 20 happening is that there are companies that are
- 21 determining that the market for service is large
- 22 enough that may not be an economic barrier for them to
- 23 enter.
- Q. So your answer would be no to that?
- 25 A. Correct.

- 1 Q. Would the presence of long established
- 2 business relationships with nearly 100 percent of the
- 3 state's business and residential telephone subscribers
- 4 by the incumbent telephone company within its service
- 5 territory create an economic barrier to entry?
- 6 A. Well, in the state of Washington apparently
- 7 not because on the business side there are the
- 8 proliferation of several CAPs, competitive access
- 9 providers, that is my understanding have a number of
- 10 customers and are doing very well and have reached --
- 11 have obtained a large number of customers in the
- 12 state.
- 13 Q. And on the residential side it would create
- 14 no barrier to entry. Would it create an economic
- 15 hardship? Would it make it more difficult for entry?
- 16 A. Well, clearly the intensity of it is going
- 17 to be a challenge for a new entrant to have to
- 18 overcome.
- 19 Q. And would that also be true with the case
- 20 of the high fixed costs of a new entrant?
- 21 A. It may or may not be in the sense that if
- 22 you look at the fact that cable television passes over
- 23 90 percent of the homes in the state of Washington
- 24 that you have an alternate infrastructure that is
- 25 reasonably close to being in place to offer an

- 1 alternative choice for customers.
- 2 O. Would the absence of full number
- 3 portability constitute either an economic barrier or a
- 4 hardship to entry?
- 5 MR. SHAW: Object to the form of the
- 6 question. It's unclear on what counsel means by full
- 7 number portable, geographic and customer or what?
- 8 Q. Would the absence of geographic number
- 9 portability constitute an economic barrier to entry?
- 10 A. An economic barrier, I really don't know.
- 11 I know obviously that I'm not an expert on number
- 12 portability. I know that most states, including this
- 13 one, are heading in the direction of making that
- 14 possible for companies to have number portability.
- 15 Q. If you're not sure about economic, would it
- 16 create a barrier other than a legal barrier to entry?
- 17 A. Would geographic number portability create
- 18 a legal barrier?
- 19 Q. No, a barrier other than a legal. You said
- 20 you didn't know whether you would call it economic so
- 21 I will rephrase it as a barrier that is not a legal
- 22 barrier to entry but nevertheless a barrier to entry.
- 23 A. I'm not sure how to answer your question. I
- 24 just know that number portability is certainly an
- 25 interconnection issue that's being worked out among new

- 1 providers of services so that they can have that, and
- 2 obviously they need it and want it and I believe that U
- 3 S WEST is accommodating that to the best that we can.
- 4 Q. Does the company support the Commission's
- 5 efforts to introduce competition into the local
- 6 exchange markets?
- 7 A. Yes.
- 8 MR. SHAW: Will counsel indicate what
- 9 efforts he has in mind when he asked that question.
- 10 MR. TRAUTMAN: I believe he answered
- 11 the question.
- 12 Q. What benefits does the company believe that
- 13 competition will produce for consumers?
- 14 A. In general, competition provides choices to
- 15 customers and by providing customers choices they in a
- 16 very, very broad respect benefit. Whether that is
- 17 through prices or types of services they want or
- 18 quality they are various ways that customers can
- 19 benefit from choices.
- 20 Q. I believe on page 18 of your rebuttal
- 21 testimony, looking at lines 22 to 24, you testify that
- 22 U S WEST desires to retain all of our customers as
- 23 these competitive forces develop, U S WEST is
- 24 responding to the market before we lose customers. Do
- 25 you see that?

- 1 A. Yes, I do.
- Q. Now, if the company is allowed to, as you
- 3 say, respond to the market before we lose customers in
- 4 ways that will allow it to retain virtually 100 percent
- 5 of the total market that it currently serves, can you
- 6 explain given that how competition can be expected to
- 7 grow?
- 8 A. First I don't think my testimony says 100
- 9 percent. I think in reality any company knows that as
- 10 competition enters the marketplace that they're going
- 11 to lose customers. In fact we've lost customers on
- 12 the business side.
- 13 Q. I believe your testimony says all. Does
- 14 all mean 100 percent or does it not mean all?
- 15 A. It means all and as a company operating in
- 16 a competitive environment the statement is supposed to
- 17 portray the fact that you don't want to lose any
- 18 customers. You will but the desire is that you don't
- 19 want to lose any customers. A loss of one customer is
- 20 a loss and you may not get that customer back. So
- 21 what the company wants to do is be able to compete on
- 22 fair terms as new entrants into the marketplace.
- 23 Q. On page 8 to 10 of your rebuttal testimony
- 24 you speak about wireless services and the competitive
- 25 threat that they pose to the company. Do you see that

- 1 testimony?
- 2 A. Yes, I do.
- 3 Q. Can you estimate the share of local
- 4 telephone traffic in Washington that cellular
- 5 companies supply today?
- 6 A. The share of local service, no, I don't
- 7 have that number. I don't know.
- 8 Q. Would you agree subject to check that it
- 9 would be a very low percentage?
- 10 MR. SHAW: Your Honor, it's impossible for
- 11 us to check what percent of residential or local
- 12 service AT&T cellular provides. We just don't have
- 13 that.
- Q. So are you stating you you have no
- 15 knowledge?
- 16 A. We were asked that, I believe, through a
- 17 data request too and we were not able to determine
- 18 that number.
- 19 Q. You stated that they pose a threat to the
- 20 company but you're stating also that you have no idea
- 21 what the percent of traffic is that they carry. Is
- 22 that what you are stating?
- 23 A. Currently the testimony is written from the
- 24 fact that there is well documented articles in the
- 25 industry about the potential market share loss that

- 1 telephone companies have at risk as PCS services are
- 2 turned up across the country.
- Q. Can you tell us the percentage of the
- 4 company's local calls in Washington that are
- 5 terminated through cellular telephones?
- 6 A. I don't have that information with me, no.
- 7 Q. Can you tell us what fractions of calls
- 8 that originate on cellular telephones are also
- 9 terminated on another cellular telephone?
- 10 A. No, I don't have that information with me.
- 11 Q. So would you know whether the great
- 12 majority of calls that originate on cellular phones in
- 13 Washington would terminate through the facilities of
- 14 U S WEST or another wire line carrier?
- 15 A. I don't have any numbers. I would
- 16 speculate that today probably a large majority of the
- 17 wireless calls are still terminated on the wire line
- 18 network.
- 19 Q. Now you also cite PCS as a competitive
- 20 threat to the company; is that correct?
- 21 A. Yes, that's correct.
- Q. And looking to lines 23 and 24 on page 8 of
- 23 your rebuttal testimony where you state that informed
- 24 industry experts expect that basic exchange cellular
- 25 and PCS pricing will not be too different in the

- 1 relatively near future. Specifically what experts are
- 2 you referring to?
- 3 A. I have and, I believe some of the
- 4 information was provided through data requests, that
- 5 there have been various articles in either the Wall
- 6 Street Journal or industry publications indicating
- 7 target prices for PCS service, and also I know as just
- 8 last week the Wall Street Journal had an article about
- 9 how cellular prices are continuing to decline, and so
- 10 there are various sources, either trade publications
- 11 or the Wall Street Journal.
- 12 Q. How many years away is the relatively near
- 13 future?
- 14 A. Several studies that I've seen is that PCS
- 15 services, we will start to see them this year in 1996.
- 16 1997, to a certain extent more, and then by 1998 we
- 17 should see widespread deployment of PCS service.
- 18 Q. Do the experts in the articles to which you
- 19 have referred refer to Washington state?
- 20 A. No. The articles were referring to the
- 21 industry in general.
- Q. At lines 17 to 18 of your rebuttal you
- 23 state that customers have been willing to pay more for
- 24 cellular because the mobility advantages is worth
- 25 something. Do you see that?

- 1 A. Yes.
- Q. Wouldn't PCS also provide mobility so it
- 3 also would be likely to be priced higher than
- 4 nonmovable services to reflect that advantage?
- 5 A. Well, not necessarily because I think what
- 6 we're seeing is what happens in a lot of marketplaces.
- 7 As new technology comes out like cellular it's worth a
- 8 premium because it's something new. Customers have
- 9 the ability to take their phone with them. But as the
- 10 technology is in the marketplace for a while it becomes
- 11 more of an accepted way of making phone calls and that
- 12 customers no longer expect to pay that much more and it
- 13 becomes more routine and common place.
- MR. TRAUTMAN: I have nothing further.
- JUDGE WALLIS: Mr. Trotter.
- MR. TROTTER: Thank you.

- 18 CROSS-EXAMINATION
- 19 BY MR. TROTTER:
- Q. Mr. Scott, do you have before you Exhibit
- 21 500 which was your deposition?
- 22 A. Yes, I do. If you're going to be referring
- 23 to it, I want to make sure what copy, as far as the
- 24 pagination mine is not the condensed version. Do I
- 25 need to get a copy of the condensed version?

- 1 Q. No, they should be the same. Do you
- 2 recognize that as the deposition of you that was taken
- 3 in this proceeding?
- 4 A. Yes, it is.
- 5 MR. TROTTER: Your Honor, move for the
- 6 admission of Exhibit 500.
- 7 MR. SHAW: Objection, as previously argued.
- 8 MR. TROTTER: We did review -- re-review
- 9 his deposition again and we believe it's all pertinent
- 10 and would substantially reduce our cross so we move
- 11 the full exhibit.
- 12 MR. SHAW: Same objection.
- 13 JUDGE WALLIS: Is your question and answer
- 14 portion of the deposition substantially all of the
- 15 deposition?
- MR. TROTTER: Yes.
- 17 JUDGE WALLIS: Very well. The objection is
- 18 overruled and the exhibit is received.
- 19 (Admitted Exhibit 500.)
- 20 Q. Mr. Scott, both in your direct and your
- 21 rebuttal you refer to cable companies and you also in
- 22 response today mentioned that; is that right?
- 23 A. Yes, that's correct.
- Q. And in your work papers for your rebuttal
- 25 in support of your rebuttal testimony you provided

- 1 reference and also text of certain articles upon which
- 2 you are relying; is that right?
- 3 A. Yes, that's correct.
- 4 Q. One of those was a Fortune magazine article
- 5 from September 18 of last year; is that right?
- 6 A. Yes. I don't know if I had that one with
- 7 me, but I do recall it, yes.
- 8 Q. I would just ask you to accept that in that
- 9 article in discussing cable and telephony it
- 10 identified a potential problem on page 182 of bad
- 11 signals from one house -- let me quote this -- "bad
- 12 signals from one house can sully phone calls from
- 13 others further upstream." Would you accept that?
- 14 A. Yes, that's fine.
- 15 Q. Would you also accept that that article
- 16 referred to a research paper prepared for Cable Labs
- 17 which is, according to the article, the industry's
- 18 research arm. Do you recall that?
- 19 A. Yes.
- 20 Q. And the article quoted from that report as
- 21 follows on page 186 of the article. This is referring
- 22 to cable systems. "The drop plant poses all the
- 23 uncontrollable elements that cause nightmares for
- 24 cable operators: Cables with poor shielding,
- 25 difficulty in accessing connections, known illegal

- 1 extensions, unterminated connections, poor connectors
- 2 and splitters, improper installations and micro
- 3 reflections." Do you recall that?
- 4 A. Actually I don't specifically recall that
- 5 but obviously it's from the article.
- 6 Q. I would represent to you that the next
- 7 sentence, which is not a quote from the report but is
- 8 from the article. "Even someone using a vacuum cleaner
- 9 might foul the waters." Do you recall that statement?
- 10 A. No.
- 11 Q. Would you accept it subject to your check?
- 12 A. Yes.
- Q. Would you also accept that the author of
- 14 that report or the preparer of the report, who was
- 15 from Rogers Cable Systems, stated his company has no
- 16 plans to roll out phone service any time soon?
- 17 A. Yes. And one of the challenge of getting a
- 18 grasp about what's going to happen in the future is
- 19 sorting through the many articles and different views
- 20 about what's going to happen and at the same time that
- 21 that says that there's plenty of others that have a
- 22 different view.
- Q. On page 3 of your direct testimony, point
- 24 No. 2 there on line 12 you indicate that "competition
- 25 will soon enter the residence basic exchange market.

- 1 To promote competitive fairness and to avoid charges
- 2 of anticompetitive pricing rates for residence basic
- 3 exchange service must be increased to cover the
- 4 incremental cost or ADSRC of providing the service."
- 5 A. Yes, I see that in my testimony.
- 6 Q. I will represent to you in Mr. Farrow's
- 7 direct testimony, page 11 he says when the market for
- 8 a service is competitive it may be in the best
- 9 interests of U S WEST and its ratepayers to price a
- 10 particular service below the ADSRC but above ASIC?
- 11 A. Yes, I heard some discussion around that
- 12 issue this week.
- 13 Q. With that, according to your testimony would
- 14 pricing below ADSRC be anticompetitive?
- 15 A. Would pricing basic residence exchange
- 16 service below ADSRC -- are you saying does my
- 17 statement still hold up based upon the additional
- 18 information you gave me?
- 19 Q. Yes.
- 20 A. Yes. I believe it does and the reason
- 21 being that while I am aware of Mr. Farrow's statement
- 22 and the discussion around that, at least when I look
- 23 at it from not being a cost person, but when I look at
- 24 the issues that if a service is priced below ADSRC but
- 25 above ASIC then other services will have to make that

- 1 up, and so when we're dealing with a service like
- 2 residence basic exchange, my testimony, as it states,
- 3 I believe ADSRC is what is the appropriate price floor,
- 4 that that should be the target.
- 5 Q. And if it is priced below ADSRC then it
- 6 would be an anticompetitive price?
- 7 A. Well, I'm not an attorney and my statement
- 8 was meant on a very general basis that there is --
- 9 there can be a concern that in general that if a
- 10 product was priced below cost that a competitor might
- 11 have a concern that there would be some unfairness in
- 12 the marketplace, and that it is a good public policy
- 13 reason that we strive for in getting prices above
- 14 costs, so my statement stands as being not an attorney,
- 15 not a legal interpretation but a general statement.
- 16 Q. You're in the marketing end, right?
- 17 A. Yes, that's correct.
- 18 Q. And that's all I'm asking.
- 19 A. That's correct.
- 20 Q. So it's your testimony, then, that pricing
- 21 below ADSRC and above ASIC is not anticompetitive but
- 22 it may raise concerns from your competitors that it is
- 23 anticompetitive?
- A. My testimony is it may or may not be but
- 25 that it's flat. From a marketing perspective it's an

- 1 issue that you should be aware of, that one would want
- 2 to be aware of. I'm sorry, I think I misunderstood
- 3 your question.
- 4 Q. Let me try it again. Just focusing on your
- 5 testimony where you are saying to avoid charges of
- 6 anticompetitive pricing, and you did not in that
- 7 testimony say it would be anticompetitive but you said
- 8 to avoid charges that it would be, and so let me ask
- 9 you specifically, would pricing below ADSRC and above
- 10 ASIC be anticompetitive from your viewpoint as a market
- 11 person?
- 12 A. No, I don't believe so.
- 13 Q. Turning to your rebuttal testimony, page 3.
- 14 And here at the bottom and for the next few pages
- 15 you're responding to Mr. Dunkel's testimony on
- 16 competitive issues; is that right?
- 17 A. Yes, that's correct.
- 18 Q. And is the testimony -- do you recall that
- 19 Mr. Dunkel on page 1 appear of his direct testimony
- 20 said, "I am simply asking this Commission not to
- 21 accept as fact U S WEST's version of what the future
- 22 holds as presented in its testimony. It is very
- 23 possible that in the future U S WEST will have a far
- 24 more powerful monopoly than it has today." Do you
- 25 recall that?

- 1 A. I do.
- Q. Is that the testimony that you're seeking
- 3 to respond to here in part?
- 4 A. In part, yes.
- 5 MR. TROTTER: Those are all my questions.
- 6 Thank you.
- 7 JUDGE WALLIS: AT&T and MCI both had
- 8 indicated that you have some questions and it's just
- 9 about noon. My tendency would be to break at this
- 10 point and then return.
- 11 MS. PROCTOR: Fine.
- MR. BUTLER: Your Honor, I had a couple of
- 13 questions, too.
- 14 JUDGE WALLIS: Very well. Let's take our
- 15 noon recess at this time.
- 16 (Lunch recess taken at 12:00 noon.)
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1	AFTERNOON SESSION
2	1:25 p.m.
3	JUDGE WALLIS: Let's be back on the record,
4	please, for our afternoon session. Ms. Proctor.
5	MS. PROCTOR: Thank you.
6	
7	CROSS-EXAMINATION
8	BY MR. PROCTOR:
9	Q. Good afternoon, Mr. Scott.
10	A. Good afternoon.
11	Q. I'm Susan Proctor from AT&T. This morning
12	you testified in response to questions from Mr.
13	Trautman that you had seen studies indicating that
14	customers were willing to switch providers. Do you
15	recall that testimony?
16	A. Yes, I do.
17	Q. And those studies that you were referring
18	to, what types of services were being studied, toll
19	services?
20	A. The studies that I was referring to were
21	specifically, if I recall, for telephone service being
22	basic exchange service, what would be the likelihood
23	of a customer switching to an alternate providers of
24	telephone service.
25	Q. And by telephone service you mean?

- 1 A. Basic exchange.
- 2 Q. You didn't conduct those studies yourself,
- 3 did you?
- 4 A. No, I did not.
- 5 Q. Nor were they conducted under your
- 6 supervision or direction?
- 7 A. No.
- 8 Q. You also refer to events in the United
- 9 Kingdom and I believe you indicated that something
- 10 like 25 percent of the customers left British Telecom.
- 11 Do you recall that testimony?
- 12 A. Yes, in those areas where they had a choice
- 13 of an alternate provider.
- Q. So the percentage calculation is, if we
- 15 were to translate it into a local scenario, would be
- 16 like saying 25 percent of those in Seattle who had
- 17 another local provider available to them chose that
- 18 local provider?
- 19 A. That's correct.
- 20 Q. And do you know over how long a period of
- 21 time that occurred?
- 22 A. I think that the level of 25 percent was
- 23 achieved fairly quickly, and I would say within two
- 24 years is my recollection.
- 25 Q. And if you looked at that document would it

- 1 surprise you to learn that it was actually over 12
- 2 years?
- 3 A. Well, what I'm referring to, I know there
- 4 are several operations in the United kingdom, and the
- 5 one that I'm specifically referring to was actually a
- 6 joint venture of U S WEST with Telewest and my
- 7 recollection was that in that joint venture in the
- 8 city that we partnered with a cable there to offer
- 9 telephone service that it was within two or three
- 10 years that the 25 percent occurred. There may be some
- 11 other area that had a different experience.
- 12 Q. Do you have that source document with you?
- 13 A. No, I don't believe I do. I'm trying to
- 14 recall if some information was provided through data
- 15 requests. I have the information in my office. I
- 16 don't think I have it with me.
- 17 Q. Thank you. You also in responding to
- 18 questions concerning AT&T's entry into Rochester
- 19 responded to questions that you had information but
- 20 not with you today, so you had some information
- 21 available to you that you referred to in your
- 22 testimony concerning event in Rochester?
- 23 A. Let me clarify. Maybe I should ask you to
- 24 restate your question. I mean, my testimony referred
- 25 to just the event that AT&T had entered the market

- 1 reselling service in Rochester, and I certainly have
- 2 the information from industry services that indicate
- 3 that. Maybe I'm not being responsive to your
- 4 question.
- 5 Q. I think your explanation has been helpful.
- 6 So what you had available to you were what would be
- 7 available to the public generally, newspaper accounts
- 8 or --
- 9 A. Telecommunications reports, certainly.
- 10 Q. Thank you. Mr. Scott, you haven't
- 11 conducted any independent surveys of the toll market
- 12 in Washington, have you?
- 13 A. No. I certainly have not.
- Q. Nor have you conducted any market studies
- 15 for the basic local market in Washington, have you?
- 16 A. No, I have not.
- 17 Q. In your rebuttal testimony on page 2, in
- 18 describing your current responsibilities, on line 3
- 19 you state that you provide regulatory and strategic
- 20 support and coordination to insure implementation of
- 21 products and services. Could you just give us a
- 22 little more idea of what exactly you do?
- 23 A. Right, I would be glad to. In my capacity
- 24 at U S WEST I work on several different issues and
- 25 several different products: One of the issues that I

- 1 work on is competition, which is a large part of my
- 2 testimony in this rate case. In addition to
- 3 competition I also work on certain products, and I
- 4 participate in product team meetings. Those products
- 5 they vary. Recently I've been working on optional
- 6 custom calling sort of features. I worked considerably
- 7 on CLASS features in years past, so I participate on
- 8 those product teams, provided support to them,
- 9 strategic support, and represent their issues in
- 10 regulatory forums such as this.
- 11 Q. When you say optional calling plans, those
- 12 are for toll services?
- 13 A. Maybe you misunderstood me. I meant custom
- 14 calling services like call waiting and call
- 15 forwarding, features for residential basic exchange.
- 16 Q. And when you say you provide strategic
- 17 support, what is it that you do?
- 18 A. I would characterize that as -- let me give
- 19 you an example is that I am, as I mentioned, over the
- 20 years have been a member of various product teams
- 21 within U S WEST. One of those product teams was for
- 22 CLASS services when they were rolled out, so, for
- 23 instance I would participate in their meetings and
- 24 then in discussing product plans and introductions
- 25 into new markets I would just offer my opinion or

- 1 strategic direction from the work that I do from a
- 2 regulatory perspective.
- 3 Q. Would you then be participating in
- 4 discussions -- assuming that the local market
- 5 continues to develop here in Washington would you be
- 6 participating with those product teams, for example,
- 7 in determining how to respond to offerings by new
- 8 entrants?
- 9 A. That's possibly so. I say that because I
- 10 would probably be one of several people that would be
- 11 involved in that, and my involvement would be to
- 12 probably a lesser degree than others. There are
- 13 product marketing people today that will be involved
- 14 in issues like that as far as I think you turned in a
- 15 response plan to competitive entrants. I guess to be
- 16 directly responsive I would have limited involvement
- 17 in that but I might be involved to a certain small
- 18 degree.
- 19 Q. Now, in your direct testimony -- and
- 20 actually probably be simplest, we could just refer to
- 21 your table of contents there. And under section Roman
- 22 numeral IV you refer to your analysis of the
- 23 competitors. Do you have that in front of you?
- 24 A. Yes, I do.
- Q. And basically the competitors that you

- 1 discuss for about 30 pages of your testimony are the
- 2 interexchange carriers, the competitive access
- 3 providers, the cable TV providers and the wireless
- 4 providers, and then finally I guess the competitive
- 5 partnerships. Is that a fair characterization of the
- 6 competitors that you have analyzed or discussed in
- 7 your testimony?
- 8 A. Yes, it would be. Those are the broad
- 9 categories of competitors that I've looked at.
- 10 Q. And that's where U S WEST sees the primary
- 11 type of competition as developing; is that correct?
- 12 A. Yes, that's correct.
- 13 Q. Then would it be fair to say that U S WEST
- 14 does not view resale of local services as a
- 15 competitive threat?
- 16 A. No. That would not be fair to say. I
- 17 would say that resale obviously is a competitive
- 18 threat and I know that that is happening already today
- 19 in certain marketplaces for basic local exchange, so I
- 20 did not include that in my analysis.
- 21 Q. I'm a little unclear. You see it as a
- 22 competitive threat but you didn't include it in your
- 23 analysis, is that what you said?
- 24 A. It's clearly a threat in the sense that
- 25 when a competitor enters the marketplace if they were

- 1 to choose to enter the local marketplace by reselling
- 2 the incumbent's service then it is a competitive
- 3 threat. I'm not disagreeing that it's not. In this
- 4 analysis I just looked at four major categories of
- 5 alternate providers of service. Any one of those
- 6 within that could participate in a resale sort of
- 7 strategy to gain market share.
- 8 Q. Of course that would assume that resale of
- 9 local services were permitted?
- 10 A. That's correct.
- 11 Q. And currently it's U S WEST's position that
- 12 resale of local service should only occur if its
- 13 proposal for rebalancing of rates is granted; isn't
- 14 that correct?
- 15 A. I don't know that that's an accurate
- 16 characterization of our resale policy or not.
- 17 Q. You stated in your rebuttal testimony at
- 18 page 16, lines 8 through 10 that U S WEST has already
- 19 lost a significant share of the intraLATA toll market
- 20 to interexchange carriers such as AT&T, MCI and
- 21 Sprint. Do you have that in front of you?
- 22 A. Yes, I do.
- 23 Q. Now, I believe you testified that you've
- 24 done no analysis of the toll market; is that correct?
- 25 A. I have not because I've relied on the

- 1 analysis that others have done.
- Q. And when you were referring to this
- 3 significant share loss in the intraLATA toll market, I
- 4 take it you were relying upon Mr. Purkey's analysis?
- 5 A. Yes, exactly. He has some confidential
- 6 information in his testimony that goes to that very
- 7 issue.
- 8 Q. And that information was available to you
- 9 as well?
- 10 A. Yes.
- 11 Q. And I take it his analysis was of the 10
- 12 XXX dial around traffic?
- 13 A. My recollection of his testimony is that
- 14 was a large part of his analysis. I don't know if it
- 15 was the complete analysis but certainly it was a piece
- 16 of it.
- 17 Q. And again you had that same information
- 18 concerning the 10 XXX dial around traffic available to
- 19 you as well?
- 20 A. The information was available to me. What
- 21 I do when I construct testimony of this nature I
- 22 typically rely on the testimony of other witnesses, so
- 23 I had Mr. Purkey's testimony available to me if that's
- 24 what your question was.
- 25 Q. And since that's an exhibit to his

- 1 testimony you had that information as well available
- 2 to you?
- 3 A. Yes.
- 4 Q. Now, a few minutes ago you mentioned that
- 5 you work with the marketing teams on developing
- 6 responses to new entrants. The information that Mr.
- 7 Purkey had would be quite valuable to the marketing
- 8 people in attempting to determine how to respond to
- 9 new entry, wouldn't it?
- 10 A. I believe I understand your question. The
- 11 information that Mr. Purkey had being available to our
- 12 marketing people that work on long distance?
- 13 Q. Yes.
- 14 A. I would assume that probably would be very
- 15 helpful.
- 16 Q. And it's information that you have seen as
- 17 well; isn't that correct?
- 18 A. Well, as I mentioned I work from the
- 19 testimony of our other witnesses typically in a case
- 20 like this is how I operate, and I work with Mr. Purkey
- 21 in many other cases, and so I have the testimony
- 22 available to me, and as I do my research or put my
- 23 testimony together then I have access to the
- 24 information that I need to help support statements in
- 25 my testimony.

- 1 Q. So the answer to my question is yes?
- 2 A. Would be yes.
- 3 Q. Do you know what type of traffic other than
- 4 the fact that it's 10 XXX traffic who generates that
- 5 traffic?
- 6 A. The end user that generates the traffic?
- 7 I'm not sure I understand your question.
- 8 Q. The numbers in Mr. Purkey's testimony refer
- 9 to 10 XXX dial around, and I assume that it's the
- 10 traffic carried by some competitors, some companies
- 11 other than U S WEST. Would that be your
- 12 understanding?
- 13 A. That would be my understanding. I mean,
- 14 the questions would probably be best directed to Mr.
- 15 Purkey. The main purposes of my testimony were to use
- 16 his testimony to support some of my conclusions that
- 17 there's competition in the marketplace.
- 18 Q. So you didn't delve into any detail into
- 19 those numbers?
- 20 A. No, I did not.
- 21 Q. I think you attached an article to your
- 22 testimony. It's the newspaper article talking about
- 23 AT&T's scorched earth attack on the Bell operating
- 24 companies, and in particular I was interested in the
- 25 concern that AT&T supposedly was purchasing 100

- 1 switches throughout the country. Do you recall that
- 2 portion of the newspaper article?
- 3 A. Yes, I have it before me.
- 4 Q. Would you agree that U S WEST has more than
- 5 100 switches in the state of Washington alone?
- 6 A. I really don't know how many switches we
- 7 have in Washington.
- 8 Q. Would you accept subject to check?
- 9 A. Yes, I would.
- 10 Q. Thank you very much. Finally, in your
- 11 direct testimony on page 60 at lines 12 through 19,
- 12 you state that "it is simply not possible to design
- 13 rates that will recover the entire revenue
- 14 requirement." Do you have that testimony in front of
- 15 you?
- 16 A. Yes, I'm there.
- 17 O. And in fact U S WEST has identified a
- 18 significantly larger revenue requirement than it has
- 19 filed for in this case; isn't that correct?
- 20 A. Yes, that's correct.
- 21 Q. Did you participate in the decision to file
- 22 for less than the entire revenue requirement in this
- 23 case?
- A. No, I did not.
- 25 Q. Have you been advised of the reasons or how

- 1 the company decided to request only 200 million
- 2 instead of \$300 million in rate increases?
- 3 A. Only in a very general perspective, not in
- 4 the details behind those decisions.
- 5 Q. Your testimony there indicates that the
- 6 inability to recover the entire revenue requirement is
- 7 attributable to the competitive marketplace; is that
- 8 correct?
- 9 A. Yes, that is correct.
- 10 Q. And would it be your view that in the
- 11 future with more competition U S WEST would be even
- 12 less able to recover its revenue requirement?
- 13 A. It's very possible, yes.
- MS. PROCTOR: Thank you. No further
- 15 questions. I'm sorry. I did have one other one.
- 16 Q. Mr. Waggoner made me promise I would ask
- 17 this one. You were talking about PCS providers. Did
- 18 you happen to have this nice little glossy brochure
- 19 available to you from the Sprint spectrum service plan
- 20 in Washington D. C.?
- 21 A. I have a lot of information but what I'm
- 22 seeing here is, no, I don't believe that I did.
- 23 Q. Nice colors. Have you made any
- 24 investigation of the pricing of PCS services?
- 25 A. To the extent that I've done research

- 1 from industry publications about what has been
- 2 characterized as or industry experts predict that the
- 3 price will be, I have done that, yes.
- 4 Q. Well, I'm looking at what Sprint appears to
- 5 be offering at the moment, which for 15 minutes of,
- 6 quote, free air time you can pay \$15. Is that the
- 7 kind of prices that you recall seeing?
- 8 A. No. The ones I've seen is that when PCS
- 9 would be what I would say widely deployed within the
- 10 next three years that industry experts predict around a
- 11 \$30 per month price for it. I don't think that that
- 12 fits with that.
- 13 Q. But again, you haven't looked into the
- 14 actual offering now?
- 15 A. Well, PCS isn't available very many places
- 16 yet so there isn't a lot of realtime experience about
- 17 what the price would be today.
- 18 Q. And again, would it be fair to say that you
- 19 have not made any examination of those offerings that
- 20 are available today as far as the pricing?
- 21 A. Well, I'm only aware of one other than
- 22 trials and so I haven't and so what I have looked at
- 23 is what people predict it will be when it's widely
- 24 available.
- MS. PROCTOR: Thank you.

- 1 JUDGE WALLIS: Mr. Nichols.
- MR. NICHOLS: I have no questions.
- JUDGE WALLIS: Mr. Butler.

- 5 CROSS-EXAMINATION
- 6 BY MR. BUTLER:
- 7 Q. Mr. Scott, I just have a few questions
- 8 about your Exhibit 494 and 493. 494 was the
- 9 correction sheet?
- 10 A. Yes.
- 11 Q. Included some changes to Exhibit 493.
- MR. TROTTER: No.
- JUDGE WALLIS: Exhibit 40.
- Q. Exhibit 40, excuse me. Can you tell me
- 15 what the basis for the correction was?
- 16 A. Actually, no, I can't. I think your
- 17 question would best be directed to Mr. Rees when he
- 18 testifies. I had an exhibit with these numbers, and
- 19 then through the data request process someone in your
- 20 group it was discovered there was some mistakes into
- 21 it. The sum total stayed the same but the year one
- 22 and two changed and so I was provided updated
- 23 information and I don't know why the numbers were
- 24 changed from the original ones.
- 25 Q. So you are just simply reflecting changes

- 1 that Mr. Rees is responsible for?
- 2 A. Absolutely.
- 3 Q. And I will ask him those questions again?
- 4 A. That would be appropriate.
- 5 MR. BUTLER: I have no other questions for
- 6 you.

- 8 CROSS-EXAMINATION
- 9 BY MS. LEHTONEN:
- 10 Q. Good afternoon, I'm Lesla Lehtonen from
- 11 Sprint.
- 12 A. Good afternoon.
- 13 Q. I wanted to follow up a couple of questions
- 14 from AT&T. I believe when Ms. Proctor asked you a
- 15 question regarding 10 XXX dial around that at least
- 16 from what I could tell the answer wasn't clear, and
- 17 that was whether you had some idea what the market
- 18 shares, the individual interexchange carriers were for
- 19 the total 10 XXX market.
- 20 A. No, I don't. Maybe I misunderstood the
- 21 question. I think the testimony that I referred to in
- 22 Mr. Purkey's testimony is a look at the total market
- 23 share or loss in the marketplace, and I don't believe
- 24 that it's by individual carriers. I think it's a
- 25 total look but that's in Mr. Purkey's testimony.

- 1 Q. And then when you say you used Mr. Purkey's
- 2 testimony, did you also use the document or look at
- 3 the documents that he used to back up his testimony?
- 4 A. No, I essentially did not. I used his
- 5 testimony and exhibits to give me the supporting
- 6 material I need to make my what I would characterize
- 7 general assessment of the marketplace.
- 8 Q. Did you use data requests? You mentioned
- 9 those earlier.
- 10 A. Right, predominantly mine. I don't recall
- 11 any from Mr. Purkey that I used in putting together my
- 12 testimony or in preparing for this case.
- MS. LEHTONEN: No further questions.
- 14 JUDGE WALLIS: Mr. Roseman.

- 16 CROSS-EXAMINATION
- 17 BY MR. ROSEMAN:
- 18 Q. Mr. Scott, I'm Ron Roseman representing
- 19 AARP.
- 20 A. Good afternoon.
- 21 Q. Good afternoon to you. I take it that your
- 22 testimony is that there is competition in
- 23 telecommunications within the state of Washington?
- A. Yes, that's correct.
- Q. Are you familiar with the regulatory

- 1 flexibility act in the state of Washington?
- 2 A. I believe so, yes. You're referring to the
- 3 competitive classification procedure that's here, yes,
- 4 I am generally familiar with that, yes.
- 5 Q. That's correct. That's a procedure that
- 6 one can classify a service as competitive and then
- 7 take it out of the realm of regulation?
- 8 A. My understanding -- and I glanced at the
- 9 statute -- is that, yes, you can petition the
- 10 Commission to have a service classified as competitive
- 11 and then I believe what that allows -- I'm not sure
- 12 that it's completely out of the realm of regulation --
- 13 is price list a product, so it prevents some downward
- 14 movement in price of that product.
- 15 O. And the statute defines effective
- 16 competition that the product or service must be
- 17 effectively competitive?
- 18 A. Yes. My recollection is there is a
- 19 definition of what they consider to be effective
- 20 competition.
- 21 Q. Are any of the areas that you've discussed
- 22 in your testimony, would any of them be, in your mind,
- 23 classified as effectively competitive within the state
- 24 of Washington?
- 25 MR. SHAW: Object to the extent it calls

- 1 for a legal conclusion, but I don't object to the
- 2 witness giving his lay answer.
- 3 JUDGE WALLIS: With that understanding the
- 4 witness may respond.
- 5 A. With that understanding, under the statute
- 6 I have a different view of what's effectively
- 7 competitive, perhaps, than what the statute outlines.
- 8 I do know that at the current time I believe we have
- 9 few products that have been classified under that
- 10 statute as effectively competitive. However, in
- 11 response to the answer is that I do believe that a
- 12 number of products or some of the products that are
- 13 part of this filing are certainly in the realm of what
- 14 would be effective competition today, for instance,
- 15 the business marketplace.
- 16 Q. And are you planning on -- is the company
- 17 planning on having the business market declared
- 18 effectively competitive pursuant to the act?
- 19 A. To my knowledge we don't have any plans
- 20 with this case under way right now to do that, no.
- 21 Q. I want to refer you to your rebuttal
- 22 testimony, you've already had a question on this
- 23 regarding this sentence. It's on page 4, lines 21
- 24 through 23 where you say with no barriers to entry the
- 25 Washington telecommunications market is one of the

- 1 most competitive in the United States. Do you see
- 2 that?
- 3 A. Yes, I am with you.
- 4 Q. I will ask you to look at Exhibit 308 that
- 5 was already introduced into evidence, and I provided
- 6 you a copy. It's the Smith Barney report on large
- 7 telcos competitive vulnerability analysis?
- 8 A. Yes, I have that before me.
- 9 Q. Will you look at the last page where they
- 10 look at the relative competitive vulnerability of all
- 11 the companies, all the Bell companies?
- 12 A. Yes.
- Q. And will you tell me where U S WEST ranks?
- 14 A. I will. This is the first time I saw this
- 15 when you handed it out to me, and I did do a quick
- 16 perusal of it to try and understand what this chart
- 17 was showing. What it appears to be doing is
- 18 attempting to weight, based on several different
- 19 factors, the competitive vulnerability, I guess, if I
- 20 can read that correctly in there, of the RBOCs, and
- 21 according to their rating system, which I will be
- 22 honest I'm not familiar with the details of how they
- 23 did this, they show U S WEST as being the least, in
- 24 their terms or in their study, vulnerable to
- 25 competition, I guess. Like I said I haven't studied

- 1 this in detail. This is the first time I've seen it.
- 2 I do have some concerns about this. Part of it is that
- 3 it appears to be an aggregate vulnerability study for U
- 4 S WEST, and clearly states like Washington are not
- 5 comparable to Wyoming in terms of what would be
- 6 considered competitive vulnerability.
- 7 Q. I would like to refer you to your direct
- 8 testimony on page 8, line 32 through 35, and I will
- 9 kind of read what it says, and you can follow. It
- 10 says, "following a Washington Supreme Court order in
- 11 March 1994 the market for basic exchange services in
- 12 Washington is now clearly open to competition." You
- 13 don't mean that there is competition in that market,
- 14 do you?
- 15 A. Well, in which marketplace?
- 16 Q. In the residential basic exchange market.
- 17 A. Well, my testimony is that it's open to
- 18 competition in that there are no barriers for cable
- 19 companies or PCS providers, or whoever it might be, to
- 20 offer basic exchange service to Washington customers.
- 21 Q. Do you know of a single competitor seeking
- 22 to do business in Washington that has announced plans
- 23 to enter that residential market in urban areas?
- A. I have to answer your question in two
- 25 parts. First, no, I don't know a specific Washington

- 1 plan for the competitors. I do know general plans of
- 2 competitors that have been -- such as PCS providers in
- 3 the state of Washington, which was one of the highest
- 4 bidders for the licenses in the recent auction, the
- 5 amount of money that was spent to obtain those. So
- 6 from those actions I think one can reasonably deduce
- 7 that they're poised to enter at some point in time the
- 8 residential local exchange marketplace.
- 9 MR. ROSEMAN: That's all my questions.
- 10 JUDGE WALLIS: Commissioners.

- 12 EXAMINATION
- 13 BY COMMISSIONER HEMSTAD:
- 14 Q. Good afternoon.
- 15 A. Good afternoon.
- 16 Q. I believe you testified on cross that given
- 17 a choice your view is a U S WEST customer would be
- 18 willing to switch.
- 19 A. It was customers in general, the study that
- 20 I've seen was not a U S WEST study. It was basically
- 21 a national study about customer preferences for phone
- 22 service.
- Q. I was going to ask you, U S WEST has not
- 24 done a specific study of that?
- 25 A. Not in the state of Washington, no. I'm

- 1 referring to some general studies for the country.
- Q. Well, from your own knowledge in the general
- 3 experience of U S WEST in its operations with one of
- 4 its subsidiaries in England that you referenced, what
- 5 are the reasons that people give for switching?
- 6 A. That's a good question, and what I'm
- 7 familiar with in England where they did switch was
- 8 that customers had several complaints about British
- 9 Telecom that they weren't happy with. One of them was
- 10 some service order problems, one of them was billing
- 11 problems. At that time when we first entered the
- 12 England marketplace, just to give you an example,
- 13 British Telecom provided an aggregate bill with no
- 14 detail, and so an alternate provider came in offering
- 15 new choices, something that the customers didn't have
- 16 before, which was an itemized bill which believe it or
- 17 not was new to these customers, and so that's an
- 18 example where the customers were excited about some new
- 19 choices that they didn't have before, and I'm trying to
- 20 recall. I believe the pricing -- I can't exactly
- 21 recall where the pricing fell but my recollection from
- 22 the initial market was that it was a better service
- 23 with more options for the customer and so there was a
- 24 quick sense to switch over to the new provider.
- 25 Q. So in that context service or service

- 1 quality would have been the primary incentive
- 2 apparently?
- 3 A. I don't think it was the primary but it was
- 4 one of the reasons.
- 5 Q. Was price a significant factor?
- 6 A. That's what I'm trying to recall is I don't
- 7 think there was a large difference in price.
- 8 Q. The burden of your testimony is that there
- 9 is effective competition today for many of the
- 10 services that U S WEST provides?
- 11 A. Yes. My testimony absolutely is that there
- 12 is competition for a number of the services we
- 13 currently provide and then on top of that is that
- 14 there is emerging competition for the remainder of the
- 15 services mainly residential basic exchange.
- 16 Q. Has the company done any studies of its
- 17 expectation of loss of market share over any period of
- 18 time?
- 19 A. We are starting to do that, yes. We are
- 20 trying to start to put together some various scenarios
- 21 about in the future what kind of market share loss we
- 22 might experience, and what I've seen so far, which
- 23 some of the preliminary looks, it falls very similar
- 24 to what you would read in a lot of publications, and
- 25 what I have found in most of the publications are

- 1 consultant type reports. Those include things like
- 2 Inside Research and Probe Research and Technology's
- 3 Futures is you will see anything from a 20 to a 40
- 4 percent market share loss within the next five, six
- 5 years is what I can deduce the industry is
- 6 determining, and some of our internal initial looks
- 7 are -- they fall within that sort of range, too, and
- 8 that's factoring in the fact that within five to six
- 9 years PCS's will be widely available along with cable
- 10 as far as an alternative offering for customers.
- 11 Q. Do you have any responsibility for service
- 12 quality?
- 13 A. I have had some limited responsibility, and
- 14 my rebuttal testimony I did address on a very general
- 15 basis some re-engineering issues. To me the nature of
- 16 this case as it's developed, and I would be happy to
- 17 answer your questions but I do understand there was a
- 18 panel of service quality, and that kind of developed
- 19 after I filed my rebuttal testimony.
- 20 Q. And your testimony may have been passed by
- 21 in view of that, but on page 21 of your rebuttal, you
- 22 state, "U S WEST is on target for a completion of
- 23 re-engineering in 1997" at line 13. But then on page
- 24 28 at line 21 you say, "U S WEST has revised its
- 25 engineering schedule and implementation plans to

- 1 minimize transitional impacts, " et cetera. Is your
- 2 reference to being on schedule, does that take into
- 3 account your statement of the revision of the
- 4 engineering schedule?
- 5 A. Let me read this real quick because I think
- 6 they're saying the same thing because I think the
- 7 first one is that we're on target for completion in
- 8 1997 and then back here, and maybe it's poorly worded,
- 9 is that while this first phase of re-engineering is
- 10 scheduled for completion in 1997, I mean, I think
- 11 they're saying the same thing is that it was revised
- 12 to a 1997 time frame. So the 1997 time frame is still
- 13 a valid statement.
- 14 COMMISSIONER HEMSTAD: That's all I have.

- 16 EXAMINATION
- 17 BY COMMISSIONER GILLIS:
- 18 Q. I'm looking at Exhibit RHB-2. I didn't
- 19 get the exhibit number for that. It's the colored
- 20 map.
- JUDGE WALLIS: Exhibit 36.
- 22 Q. On that map you have color coded
- 23 categories, for example, red is the top 30 percent of
- 24 revenue. Is that U S WEST business revenues or
- 25 business revenues for the whole state?

- 1 A. That's U S WEST business revenue, that's
- 2 correct.
- 3 Q. And the bottom 5 percent would be the
- 4 bottom 5 percent of U S WEST business revenues?
- 5 A. Yes.
- 6 Q. And that map includes the whole state so
- 7 there's a lot of service territory that's actually
- 8 independent company service territory?
- 9 A. Some of that would be, certainly.
- 10 Q. A significant part of it would be, wouldn't
- 11 it?
- 12 A. Yes. I don't have a map that has the
- 13 independents on it, but that would be correct.
- 14 Q. It would look different, the map would look
- 15 very different?
- 16 A. The bottom part likely would. I think the
- 17 intent or the powerful part of the map I think is to
- 18 show the the concentration of the top business revenue
- 19 within some certain small areas like the Seattle
- 20 marketplace.
- 21 Q. Do profit centers always follow revenue
- 22 centers? In other words, if you were to color code
- 23 the same way, top 30 percent of U S WEST business
- 24 profits, would it look exactly the same or similar to
- 25 the top -- the geographic area where it shows top 30

- 1 percent of U S WEST business revenues?
- 2 A. I haven't seen anything like that. I would
- 3 speculate that it probably would but I haven't seen
- 4 anything like that.
- 5 Q. What I'm wondering, your statement in the
- 6 yellow says map shows in red that one tenth of one
- 7 percent -- I think that's what it is -- of land area
- 8 that provides 30 percent of business revenue.
- 9 Just stop you there. Do you know when you say one
- 10 tenth of one percent of land area provides business
- 11 revenue, is that one tenth of one percent of the state
- 12 or is that one tenth of one percent of U S WEST's
- 13 current service territory?
- 14 A. I would have to check how the people that
- 15 constructed this. I would guess the state but I can
- 16 check that out for you.
- 17 Q. If that were true, it would be a
- 18 significantly larger number?
- 19 A. Well, it might be somewhat larger, but I
- 20 think still, looking at where the red areas are, and
- 21 even the next level down which would pick up the top
- 22 60 percent or so, you're still somewhat confining it
- 23 in the area that -- and the reason to put this in
- 24 there is to show how competitors first enter the
- 25 marketplace, that it's easy for them to concentrate on

- 1 these areas where there are a lot of businesses which
- 2 produce a lot of revenue and it makes it easier for
- 3 them to target that to get an operation to compete
- 4 with us. That's really the purpose of me including
- 5 this in my testimony.
- 6 Q. Next line, it says, "profits from a few high
- 7 density areas support low rates across the rest of the
- 8 state." Is the assertion then that the areas in blue,
- 9 for example, are not producing a profit? The map says
- 10 something else, but is the assertion that they're not
- 11 producing a profit?
- 12 A. Some might be and some might not be. It's
- 13 obviously the map was to show kind of to put the case
- 14 in context as far as what's happening as competitors get
- 15 into the marketplace and it would generalize some of
- 16 those terms.
- 17 Q. As a marketer, I know an axiom in retail
- 18 marketing anyway is that competition is actually good.
- 19 McDonald's follows Burger King or vice versa and
- 20 Wal-Mart follows Target and K Mart because it creates
- 21 more demand. Is there a similar axiom in
- 22 telecommunications that competition may actually be
- 23 good in the sense that it creates more demand?
- A. Yes. I think that there would be, yes. I
- 25 think that very typically you're right on with that,

- 1 that as competition enters you actually create
- 2 situations where you increase the demand for the
- 3 services just because there's more available to people
- 4 which generates more choices and more opportunities or
- 5 more ideas and therefore there could be more demand.
- 6 Q. So the size of the pie could increase.
- 7 A. The size of the total pie could, but the
- 8 relative size of the participants could certainly
- 9 change quite a bit based upon who is the most
- 10 effective competitor.
- 11 Q. One example that I'm kind of interested in,
- 12 I'm not real familiar with the cable modem technology.
- 13 I've just read something about it but my understanding
- 14 is that it would bring broadband transmission into the
- 15 home but the outbound transmission would be across
- 16 copper at regular speeds, at least the initial
- 17 versions of that. In that case it seems like an
- 18 example -- would that be an example anyway would that
- 19 potentially increase revenue sources for the incumbent
- 20 telephone company or the telephone company serving the
- 21 home to the extent that it gives a customer another
- 22 reason to use the phone system to bring in broadband
- 23 but then they're going to have to send out the
- 24 outbound across the --
- 25 A. I know I've been reading a lot about the

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1	cable modems too and the fact that quite a few cable
2	companies are ordering them by the thousands. But my
3	understanding is I think that that outbound is
4	initially and what the objective is of the cable
5	companies is to have the two-way, which would be both
6	ways, that your voice would travel back across in the
7	same medium, and aside from the cable modem phenomenon
8	that we've been seeing, especially what I've read is
9	that TCI is very actively equipping their lines for two
10	way interaction, and the most recent thing I read was
11	in Connecticut they have over half of their cable lines
12	are equipped for two way, that they're looking at
13	rolling their whole package of telephone service out
14	this year. It's really there. It's happening and very
15	quickly. One of the challenges of this is keeping up
16	to date with what people are doing and where the
17	technology is headed.
18	COMMISSIONER GILLIS: Thank you.
19	
20	EXAMINATION
21	BY COMMISSIONER HEMSTAD:

- Q. You describe your position as director of 22
- product and market issues. Maybe this was asked but I 23
- might have missed it, you say a director. What does 24
- that encompass? 25

- 1 A. Oh, okay. I will be happy to explain that.
- 2 I'm in a group and there are several of us that work
- 3 on related issues, and, for instance, within the case
- 4 that's before you you will see following me will be
- 5 Mr. Jenson and Ms. Wilcox and Mr. Purkey. We
- 6 essentially work in the same group and so we have
- 7 different responsibilities. Ms. Wilcox works on
- 8 switched access service and Mr. Jenson has some
- 9 business services, and Mr. Purkey will discuss long
- 10 distance and imputation, so we work on various issues
- 11 and products within our group.
- 12 Q. What is your specific area?
- 13 A. What I work on is the main focus right now
- 14 is competition. I study competition and put together
- 15 testimony that was similar to this that was filed here
- 16 as far as the changing environment that we're
- 17 operating in, and in addition I do work on other
- 18 products and services depending on work loads and
- 19 what's going on.
- 20 Q. Well, in response to a question from
- 21 Commissioner Gillis you stated what I think is widely
- 22 accepted that a competitive environment will increase
- 23 demand. Has the company done any studies with the
- 24 rate restructuring here of what additional overall
- 25 revenue per business unit or residential unit will be

- 1 generated in this new environment?
- 2 A. The additional that would be generated?
- 3 Q. Yes.
- 4 A. Commissioner, I can't answer that. I don't
- 5 have the information but I believe that if you ask the
- 6 witnesses to follow, in particular Ms. Allwin for the
- 7 residential basic exchange, she filed testimony on the
- 8 business and residential basic exchange and I think
- 9 she might be able to be responsive to your question.
- 10 MR. SHAW: Couple of questions.

- 12 REDIRECT EXAMINATION
- 13 BY MR. SHAW:
- Q. Mr. Scott, you were directed to a New York
- 15 Times article by Mr. Trautman, staff counsel. Do you
- 16 recall that cross?
- 17 A. Yes, I have that article.
- 18 Q. And you were asked to agree that the
- 19 article states that Rochester, now known as
- 20 Frontier Corporation, still serves more than 95
- 21 percent of the city's residential customers. Do you
- 22 recall that?
- 23 A. Yes, I do.
- Q. And you were asked to agree that the
- 25 article quotes Mr. Allen, chairman of the board of

- 1 AT&T, as noting in an industry conference that AT&T
- 2 has grabbed barely 2 percent of the Rochester market.
- 3 Do you see that statement?
- 4 A. Yes, I do.
- 5 Q. In analyzing raw market share numbers, is
- 6 it important to know whether AT&T's 2 percent share is
- 7 of the total market or of the business market and is
- 8 it important to know whether Frontier Corporation has
- 9 retained 95 percent of the business market in
- 10 Rochester?
- 11 A. Yes. It would be most or in fact critical
- 12 to understand that, have a total picture of the
- 13 market.
- 14 Q. Is that the point of your Exhibit 36 that
- 15 you were discussing with Commissioner Gillis, that a
- 16 small market share loss of a business market can have
- 17 a substantial impact on a competitor?
- 18 A. Yes, it is.
- 19 Q. Is it telling to you in response to some
- 20 questions from Mr. Roseman that no competitor has
- 21 entered the residential market considering the current
- 22 rates that U S WEST charges for residential telephone
- 23 service?
- 24 A. Yes, it is.
- 25 Q. You discussed with Commissioner Gillis the

- 1 British experience, and I believe with other cross
- 2 examiners, was it a marketing tool, an advantage of
- 3 U S WEST venture there, that they were offering cable
- 4 and telephone service together?
- 5 A. Yes.
- 6 Q. In competition with British Telecom who
- 7 offered only telephone service?
- 8 A. That's correct.
- 9 MR. SHAW: That's all I have.
- 10 JUDGE WALLIS: Any follow-up questions?
- 11 Mr. Trautman.

- 13 RECROSS-EXAMINATION
- 14 BY MR. TRAUTMAN:
- 15 Q. Again, in response to a question by
- 16 Mr. Shaw, you did agree, did you not, that the article
- 17 to which he referred and to which I referred did state
- 18 is that "Rochester Telephone still serves more than 95
- 19 percent of the city's 350,000 residential customers"?
- 20 A. Yes, that's correct. That's what the
- 21 article states, refers to residential customers,
- 22 right.
- 23 Q. And as to AT&T the 2 percent, you did state
- 24 that you had no knowledge of the market share in that
- 25 area; is that correct?

- 1 A. And neither does the article. It doesn't
- 2 state.
- 3 Q. You have no knowledge?
- 4 A. No, I don't.
- 5 MR. TRAUTMAN: Thank you.
- 6 JUDGE WALLIS: Is there anything further of
- 7 the witness.
- 8 MS. PROCTOR: Just a couple of questions.

- 10 CROSS-EXAMINATION
- 11 BY MS. PROCTOR:
- 12 Q. Following up on that, you referred to
- 13 AT&T's entry into the Rochester market. Were you
- 14 aware that AT&T's entry was solely into the
- 15 residential market?
- 16 A. I wasn't aware of that.
- 17 Q. Thank you. In response to Commissioner
- 18 Hemstad's questions you referred to some studies on
- 19 loss of market share that U S WEST was beginning to
- 20 do. What markets were being studied?
- 21 A. I would characterize them as preliminary
- 22 looks that I've seen have been on the residential
- 23 side.
- Q. And you're again talking about basic local
- 25 exchange service?

- 1 A. Yes, I am.
- 2 Q. And were those studies being conducted by
- 3 independent consultants to U S WEST?
- 4 A. Not to my knowledge. The ones that I have
- 5 seen -- and they're very rudimentary, were being done
- 6 by people in our marketing department.
- 7 Q. Were these studies based upon customer
- 8 surveys?
- 9 A. I don't know how they put studies together.
- 10 Q. Do you know whether they presumed the
- 11 existence of resale of basic local service?
- 12 A. No, I do not.
- MS. PROCTOR: Thank you. Nothing further.
- 14 JUDGE WALLIS: Is there anything further of
- 15 the witness? It appears that there is not. Mr.
- 16 Scott, thank you for appearing today. You're excused
- 17 from the stand at this time. Let's be off the record
- 18 while Mr. Jenson steps forward.
- 19 (Recess.)
- 20 JUDGE WALLIS: Let's be back on the record,
- 21 please, following a brief recess. The company has
- 22 called to the stand at this time its witness Merlin R.
- 23 Jenson.
- 24 Whereupon,
- 25 MERLIN JENSON,

- 1 having been first duly sworn, was called as a witness
- 2 herein and was examined and testified as follows:
- 3 JUDGE WALLIS: In conjunction with the
- 4 testimony of this witness there has previously been
- 5 marked for identification the direct testimony of the
- 6 witness as Exhibit 82T. In addition, the company
- 7 distributed supplemental testimony and a document MRJ-
- 8 1 basic rate service offering which I understand
- 9 relates to a top that has been excluded and the
- 10 company will not offer those documents; is that
- 11 correct?
- MS. HASTINGS: Yes, that's correct.
- 13 JUDGE WALLIS: So I will move to the
- 14 rebuttal testimony and mark the rebuttal testimony of
- 15 the witness as Exhibit 502T for identification, the
- 16 errata sheet as 503 for identification, a document
- 17 designated response TRA 01-021 as 504, TRA 01-025 as
- 18 505 for identification, TRA 01-103, 506 for
- 19 identification, and TRA 01-108 is 507 for
- 20 identification.
- 21 In addition a package, the first page of
- 22 which is designated tariff pages WNU 31 section 9 is
- 23 508 for identification.
- 24 (Marked Exhibits 502T, 503, 504, 505, 506,
- 25 507 and 508.)

2 DIRECT EXAMINATION

- 3 BY MS. HASTINGS:
- 4 Q. Good afternoon, Mr. Jenson. Could you
- 5 please provide your name and spell it and your
- 6 address, for the record.
- 7 A. My name is Merlin R. Jenson. J E N S O N.
- 8 I reside or I work at room 4400, 1801 California
- 9 Street, Denver, control, 80202.
- 10 Q. Thank you. And are you the same Merlin R.
- 11 Jenson who prepared or caused to have prepared at your
- 12 direction your direct testimony which has been marked
- 13 as Exhibit 82T, your rebuttal testimony, which has been
- 14 marked as Exhibit 502 T, and an errata to your
- 15 testimonies which has been marked as Exhibit 503?
- 16 A. I am.
- 17 Q. And to the best of your knowledge is your
- 18 testimony and the errata sheet true and correct?
- 19 A. Yes.
- 20 MS. HASTINGS: Your Honor, I would move for
- 21 the admission of Exhibits 82T, 502T and 503 and I
- 22 would make Mr. Jenson available for cross-examination.
- 23 JUDGE WALLIS: Is there objection to the
- 24 exhibits.
- MR. SMITH: No.

- 1 JUDGE WALLIS: Let the record show that
- 2 there is no response and Exhibits 82T, 502T and 503
- 3 are received.
- 4 (Admitted Exhibits 82T, 502T and 503.)

- 6 CROSS-EXAMINATION
- 7 BY MR. SMITH:
- 8 Q. Good afternoon, Mr. Jenson.
- 9 A. Good afternoon.
- 10 Q. On page 3, line 31 and 32 of your rebuttal
- 11 testimony you discuss PBX trunks and simple business
- 12 lines, and you say that cost differences justify a
- 13 price differential. Do you see that?
- 14 A. I do.
- 15 Q. Regarding that cost difference, have you
- 16 reviewed the cost studies sponsored by Mr. Farrow in
- 17 this case?
- 18 A. Yes.
- 19 Q. And would you agree that the ASIC
- 20 difference between the two services is relatively
- 21 small?
- 22 A. Would you like to qualify what relatively
- 23 means?
- Q. Well, they're confidential numbers so I
- 25 can't.

- 1 A. Then I would say no, I don't agree with
- 2 that.
- 3 Q. Is it correct that you say at lines 29
- 4 through 30 of the same page that there is also a cost
- 5 difference due to the length of the loop?
- 6 A. Yes.
- 7 Q. But the company is not proposing a price
- 8 differential based on loop length; is that correct?
- 9 A. The price differential relates to several
- 10 factors one of which is the cost difference between
- 11 the services.
- 12 Q. But back to my question, the company is not
- 13 proposing a price difference based on loop length, is
- 14 it?
- 15 A. Well, I have to include that in the package
- 16 of the costs.
- 17 Q. Isn't your -- well, strike that. We'll get
- 18 back to that.
- 19 Q. Page 4 of the same testimony, beginning on
- 20 line 32 you say that "PBX trunks have functionality
- 21 not available to 1FBs and those differences are that
- 22 customers can order in only, out only and direct
- 23 inward dialing; is that correct?
- A. Also they can order two-way.
- 25 Q. Is it your testimony that when the term

- 1 functionality -- that the term functionality refers to
- 2 different ways the service can be configured?
- 3 A. Yes, as well as I should say that
- 4 functionality referred basically to in only, out only
- 5 or the two-way. Then the capability of the direct in
- 6 dialing is also a part of that functionality.
- 7 Q. Turning to page 5, beginning on line 28
- 8 where you discuss the statewide average business line
- 9 proposal you state two concerns there. The first is
- 10 the fact that the DSS and NAR trunks do not include a
- 11 loop, and the second is that the Commission should not
- 12 interfere with letting competitive forces influence
- 13 prices. Is that a fair summary of your testimony at
- 14 the bottom of page 5 and continuing on the top of page
- 15 6?
- 16 A. It is.
- 17 Q. I don't want to suggest any oversight on
- 18 your part by this question, but the rebuttal cases
- 19 were filed at the same time, and is it your
- 20 understanding that staff has recognized in its rebuttal
- 21 testimony your concern regarding the NAR and DSS
- 22 trunks?
- 23 A. I don't recall that.
- Q. In your testimony you also discuss the
- 25 alignment of usage between NARs, DSS, PBX trunks,

- 1 using the formula from the Centrex Plus case, and on
- 2 page 12, lines 19 and 20 you say that, "In speaking
- 3 about usage alignment only I did not intend to imply
- 4 that the loop portion of the services would no longer
- 5 be aligned." Could you please explain what you meant
- 6 then in your direct testimony, page 9, lines 19
- 7 through 20 where you said, "USWC will no longer use
- 8 the formula described in the Centrex plus docket but
- 9 plans to establish the same rate for usage and apply
- 10 it to all three services."
- 11 MS. HASTINGS: Excuse me a minute. Could
- 12 you give us our page reference? Is that 9 in the
- 13 direct testimony?
- MR. SMITH: Yes. 12 in the rebuttal.
- 15 Lines 19 and 20 in each.
- 16 A. What I meant in that statement was that we
- 17 still intend to align the loop portions of the analog
- 18 services. The formula that was approved in the
- 19 Centrex plus case related to analog services which
- 20 have a physical loop or pair of wires, and so that
- 21 formula related to those types of services. What I am
- 22 discussing in this filing is the alignment of usage
- 23 those components that don't have a loop, and I
- 24 mentioned there this service called DSS service, which
- 25 really back in 1990 when we were developing that

- 1 formula it was a brand-new service, and now that it's
- 2 become a more widely purchased service there was a
- 3 concern on the part of the company that the usage part
- 4 of the service DSS be aligned, and so when I talk about
- 5 alignment of usage I'm not trying to say no longer are
- 6 we going to align those analog loops. We still will do
- 7 that. In other words, the private line NAC will still
- 8 be imputed into the Centrex plus station line and will
- 9 still be imputed into the prices for PBX trunks so the
- 10 loops are still lined up. What I am proposing now is
- 11 that we simply set the price of these three services
- 12 that have the same usage component at the same price so
- 13 that we've got alignment both of the loops and of the
- 14 usage components.
- 15 Q. Let me ask you this. Does the company plan
- 16 to accomplish this alignment through the formula from
- 17 the Centrex plus case or some other way?
- 18 A. No. My testimony is that -- our main
- 19 concern is that we are above any cost floors or any
- 20 price floors and that we simply set the rate so that
- 21 it's the same for all three services, then the
- 22 alignment is achieved.
- Q. But you will discontinue the use of the
- 24 formula from the Centrex case?
- 25 A. Just for the usage piece. We will still

- 1 use any of those components as far as the loop
- 2 alignment.
- 3 Q. Page 17 of your rebuttal testimony, lines
- 4 19 and 20 you refer to various automated interfaces
- 5 proposed by AT&T. Can you identify the automated
- 6 interfaces to which you are referring in that portion
- 7 of your testimony?
- 8 A. My reference there really is taken from Mr.
- 9 Kargoll's testimony. He's the one that outlines what
- 10 he felt were the automated interfaces. They are
- 11 service ordering, trouble reporting and resolution,
- 12 directory listing updates, notification of unplanned
- 13 network outages, on line access to local usage data.
- 14 Q. And turning to trouble reporting and
- 15 resolution, can you describe the process or trouble
- 16 reporting and resolution that is now in place for U S
- 17 WEST?
- 18 A. I am sorry. I have never worked in that
- 19 particular department so I couldn't give you any
- 20 detail on that.
- 21 Q. Could you say whether under an automated
- 22 interface arrangement whether the company's labor
- 23 expenses associated with trouble reporting function
- 24 would be reduced or eliminated?
- A. No, it wouldn't be eliminated, no. I think

- 1 they're simply asking some way to get electronically
- 2 into our procedures, and then in a sense take over the
- 3 procedure and operate it. I believe that was what
- 4 they were seeking.
- 5 Q. And to the extent they took over the repair
- 6 function, U S WEST would save labor expenses, would it
- 7 not?
- 8 MS. HASTINGS: I think that's assuming
- 9 facts not in evidence. I don't know that we know at
- 10 this time -- who they are or what they plan to do. I
- 11 think Mr. Jenson indicated that they have asked for
- 12 these interfaces and beyond that he doesn't have any
- 13 additional testimony.
- MR. SMITH: Well, I was following up on his
- 15 answer.
- 16 Q. But let me ask you this. Assuming
- 17 hypothetically that AT&T were to take over the trouble
- 18 reporting and resolution function that was performed
- 19 presently by U S WEST on a retail basis. Wouldn't the
- 20 company U S WEST save labor expenses in that case?
- 21 A. Well, with that assumption, yes, but I
- 22 find it difficult to see how to operate if a company
- 23 came in and took over. I mean, I think all they're
- 24 trying to do is get access to the repair system -- I
- 25 think we would want repair our own system if we found

- 1 the repair problem was in our facility.
- 2 Q. Page 17 of your rebuttal you state at about
- 3 line 23 that "in the interstate toll market AT&T was
- 4 not required to offer wholesale rates to competitive
- 5 interexchange carriers when the FCC opened up the
- 6 interLATA market to competition." And you go on to
- 7 say that there were no special wholesale rates or rate
- 8 structure for resellers. Do you see that?
- 9 A. Yes.
- 10 Q. To your knowledge, over the past several
- 11 years, has AT&T included discounts for high volume
- 12 toll users in its tariffs?
- 13 A. Yes, they have, but that doesn't mean it's
- 14 a wholesale rate.
- 15 Q. Even if low volume and high volume
- 16 customers took service under the same retail tariff,
- 17 the high volume customers would pay lower effective
- 18 per minute rates than the low volume customers; isn't
- 19 that correct?
- 20 A. Yes.
- 21 MR. SMITH: Thank you. That's all I have.
- JUDGE WALLIS: Mr. Trotter.

- 24 CROSS-EXAMINATION
- 25 BY MR. TROTTER:

- 1 Q. Just a couple of questions, Mr. Jenson.
- 2 Like to refer you to your response to our data request
- 3 934. Do you have that in front of you? I will just
- 4 provide it to the witness. Refer you to attachment B
- 5 to that response. I believe the response asked you to
- 6 indicate Centrex plus rates for a customer with a
- 7 thousand lines under a five year contract with 100
- 8 NARs, network access register, billed at the one
- 9 quarter mile rate. Do you recall that?
- 10 A. Yes, I see that.
- 11 Q. And your answer was the total monthly bill
- 12 would be \$13,311.20?
- 13 A. Correct.
- Q. And does that work out to about \$13.31 per
- 15 Centrex plus line?
- 16 A. Yes.
- 17 Q. And that service would include a large
- 18 number of features on those lines within that price
- 19 structure; is that right?
- 20 A. Correct.
- 21 Q. Call waiting, call forwarding, that sort of
- 22 function?
- 23 A. Yes.
- Q. Do you know approximately how many features
- 25 would be included?

- 1 A. In most states I believe the feature
- 2 package was 27 features.
- 3 Q. And Centrex plus is a business service; is
- 4 that right?
- 5 A. Yes.
- 6 Q. Couple of questions about DID relating --
- 7 direct inward dialing relating to E 911. Do you have
- 8 that subject in mind or those acronyms in mine?
- 9 A. Yes.
- 10 Q. What does E911 -- it's either PS or DS --
- 11 PS/ALI?
- 12 A. I can't recall what those letters stand
- 13 for. I'm sorry.
- Q. Do you know what they -- the function that
- 15 they represent?
- 16 A. No. I don't recall. There was an
- 17 interrogatory on this but frankly I'm at a loss
- 18 otherwise.
- 19 Q. Let me refer you to your response to our
- 20 request 938 and see if that refreshes your
- 21 recollection and also maybe we could refer you to the
- 22 tariff which apparently is in section 9 of WNU-31
- 23 private switch automatic location identification.
- 24 A. Thank you.
- 25 Q. Am I correct if a customer who is served by

- 1 DID makes an E911 call, does that mean that the number
- 2 of the station from which the call is placed will be
- 3 transmitted back to the telephone network and
- 4 therefore be available to the E911 operator?
- 5 A. Generally that's what happens. I think
- 6 this particular service PS/AL -- whatever you
- 7 mentioned there, I think that's a service that allows
- 8 the individual PBX stations to be identified some way
- 9 by the customer. Normally what would happen without
- 10 that is only the location of the PBX would be sent
- 11 back, and so if there were a multi floor building the
- 12 fire department or whatever might not know exactly
- 13 which floor to go to.
- 14 Q. So the normal situation is that the
- 15 particular station number would not be sent to the 911
- 16 operator but the PBX number would, but if you
- 17 subscribe to the PS/ALI service the specific station
- 18 would be related back?
- 19 A. Yes, but there would have to be some
- 20 instruction given as to where that station was
- 21 located.
- Q. And that instruction would be given by the
- 23 customer when they ordered the service?
- 24 A. That's correct.
- MR. TROTTER: Those are all my questions.

- 1 Thank you.
- JUDGE WALLIS: Ms. Proctor?
- 3 MS. PROCTOR: Mr. Butler was following in
- 4 the same area so that would make sense.
- 5 JUDGE WALLIS: Very well. Mr. Butler.

- 7 CROSS-EXAMINATION
- 8 BY MR. BUTLER:
- 9 Q. Mr. Jenson, just to be clear about what it
- 10 is that you're testifying here to here today, you're
- 11 here as a pricing witness and not a cost witness; is
- 12 that correct?
- 13 A. Yes.
- Q. And so you would defer to Mr. Farrow with
- 15 respect to estimates of the costs of the various
- 16 services that the company provides; is that correct?
- 17 A. That's right.
- 18 Q. Do you have before you what's been marked
- 19 for identification as Exhibits 504, 505, 506 and 507?
- 20 A. I do.
- 21 Q. Can you identify Exhibit 504 as the U S
- 22 WEST response to TRACER request 01-021?
- 23 A. Yes.
- Q. And is that true and correct to the best of
- 25 your knowledge?

- 1 A. Yes.
- Q. Can you identify Exhibit 505 as U S WEST
- 3 response to TRACER request 01-025?
- 4 A. Yes.
- 5 Q. And is that true and correct to the best of
- 6 your knowledge?
- 7 A. Yes.
- 8 MR. TROTTER: For clarification, was the
- 9 attachment included?
- MR. BUTLER: No.
- 11 Q. Excluding the attachments. Can you
- 12 identify Exhibit 506 as the U S WEST response to
- 13 TRACER request 01-103?
- 14 A. Yes.
- 15 Q. And is that true and correct to the best of
- 16 your knowledge?
- 17 A. Yes.
- 18 Q. And can you identify Exhibit 507 as the
- 19 company's response to TRACER request 01-108?
- 20 A. Yes.
- 21 Q. Is that true and correct to the best of
- 22 your knowledge?
- 23 A. Yes, it is.
- MR. BUTLER: I move the admission of
- 25 Exhibits 504, 505, 506 and 507.

- 1 JUDGE WALLIS: Is there objection?
- MS. HASTINGS: No.
- JUDGE WALLIS: Exhibits are received.
- 4 (Admitted Exhibits 504, 505, 506 and 507.)
- 5 Q. Mr. Jenson, you had a discussion with Mr.
- 6 Smith with respect to the relationship of a PBX, NAR
- 7 or network access register, and DSS or digital
- 8 switched service prices, and you testified both in
- 9 your prefiled written testimony and in response to Mr.
- 10 Smith that you believed that the usage among those
- 11 services should be aligned; is that correct?
- 12 A. Yes, the price of these.
- 13 Q. The price of the usage. And you believe
- 14 that those three services are competitive alternatives
- 15 to one another; is that correct?
- 16 A. Yes.
- 17 O. You had a discussion with Mr. Smith about
- 18 the formula by which you would derive the NAR price in
- 19 relation to the PBX price. Do you recall that?
- 20 A. I do.
- 21 Q. And you had some discussion about the
- 22 formula that was used in the Centrex plus case. Do
- 23 you recall that?
- 24 A. Yes.
- 25 Q. Would you agree that that formula provided

- 1 that you would take the --
- 2 MS. HASTINGS: Excuse me. Which formula?
- 3 When you say that formula you mean --
- 4 MR. BUTLER: The formula for deriving the
- 5 NAR price that was contained in the Centrex plus case
- 6 that he referred to.
- 7 O. That that formula called for you to take
- 8 the complex business line rate including hunting and
- 9 touch tone and subtract from that what was the term
- 10 loop cost and what was referred to as an NTS-COE rate,
- 11 and that would yield the NAR price?
- 12 A. I do.
- 13 Q. And can you explain what differences, if
- 14 any, you would use today to derive the NAR price from
- 15 the PBX rate if one is approved or is this the formula
- 16 that you would use?
- 17 A. No. I'm saying that for the setting a
- 18 price for usage I would not use that formula.
- 19 Q. What formula would you use?
- 20 A. I wouldn't use a formula now. What I would
- 21 do is to identify the cost of usage. So much usage
- 22 over the network is the same. It doesn't matter
- 23 whether the customer has purchased PBX trunks or DSS
- 24 trunks or NARs. Makes no difference. It's the amount
- 25 of usage over the network that generates the costs.

- 1 The fact that we're now trying to align three services
- 2 instead of two, which there were only two services
- 3 align in the Centrex Plus case. We now have a third
- 4 service called DSS, and the formula is not applicable
- 5 to DSS because it doesn't have a loop in the sense of
- 6 analog services. When you buy DSS you buy a T1 or a
- 7 DS1 facility, and you channelize that and you produce
- 8 24 virtual circuits over that facility, so it's not
- 9 comparable to take one of those 24 virtual circuits
- 10 and compare it to a physical loop on an analog
- 11 service. So the formula no longer works when you
- 12 bring in DSS yet the company was very concerned that
- 13 we align the usage because it's the same for all
- 14 three. So I'm saying we'll identify the cost,
- 15 identify any appropriate cost floors and we'll set the
- 16 price higher than those, equal to or higher than
- 17 those.
- 18 Q. Will the price be the same for all three
- 19 services?
- 20 A. Yes.
- 21 Q. And when you say the price will be the same
- 22 for all three services you're referring to the
- 23 price for the usage on all three services?
- A. The price of the usage would be the same.
- 25 Q. In your opinion, are the current complex

- 1 business rate, NAR rate and the DSS trunk rate in
- 2 proper relationship to one another?
- 3 A. Would you please repeat that?
- 4 Q. In your opinion are the current complex
- 5 business rate, NAR rate and DSS rate in proper
- 6 relationship to one another?
- 7 A. No.
- 8 Q. And in what respects are they out of
- 9 appropriate balance, in your opinion?
- 10 A. In the Centrex Plus case we aligned the
- 11 usage on the PBX trunk and the NAR. DSS trunks were
- 12 not even a part of that. What we're trying to do is
- 13 get all three of them aligned together.
- Q. Do I understand your testimony to be that
- 15 the current prices, the relationship between the
- 16 complex business rate and the NAR rate are appropriate
- 17 but DSS is out of step?
- 18 A. I believe that's right. There could have
- 19 been some activity in the state that I am not aware
- 20 of, but I believe the current price was derived from
- 21 the formula that you talked about in the beginning of
- 22 this discussion so that then the NAR and the complex
- 23 line would be in alignment.
- Q. Do you have an opinion about whether the
- 25 DSS rate, the current DSS rate, is too high or too low

- 1 relative to the current complex business rate and NAR
- 2 rate?
- 3 A. Well, that's difficult to say for this
- 4 reason. As you know in this case I have not proposed
- 5 a price for the usage for this element. I think it
- 6 would be inappropriate to do that until the Commission
- 7 has ruled on the interconnection issues that are
- 8 before it, because those issues may have some impact
- 9 on the appropriate price for the usage.
- 10 Q. Are you aware that the Commission has
- 11 issued an order in the interconnection case?
- 12 A. I am.
- 13 Q. In your opinion, does that permit you to
- 14 make the recommendation that you indicated in your
- 15 prefiled written testimony that you could not make
- 16 pending such a decision?
- 17 A. Well, that decision is not final, and so
- 18 until we have a final resolution of those issues, no.
- 19 Q. When you say the decision is not final, are
- 20 you referring to a final decision from the Commission
- 21 or a decision that it would be final only after the
- 22 culmination of all court appeals that might be taken?
- 23 A. Yes, I was referring to the latter.
- Q. So, in your opinion, you are not in a
- 25 position to make a recommendation with respect to the

- 1 appropriate levels of prices for PBX service, NARs and
- 2 DSS until the completion of all court appeals in the
- 3 interconnection case?
- 4 A. Well, I wouldn't make it as cut and dried,
- 5 I guess, as you implied there, but I think we can make
- 6 a better decision when we have the interconnection
- 7 issues resolved. My concern with trying to set
- 8 something before that is that we may -- I might
- 9 propose a certain price right now, interconnection
- 10 comes along and makes that totally inappropriate. We
- 11 have given incorrect price signals to those who want
- 12 to use these different services. All I'm saying is I
- 13 can do a better job once I know what the
- 14 interconnection issues are, the answers are to those
- 15 issues.
- 16 Q. Stepping back a little bit, you indicated
- 17 that you thought you had to set the price for usage
- 18 for a PBX, for NARs, and for DSS service at the same
- 19 level because customers could choose between any of
- 20 those three services; is that correct?
- 21 A. Yes.
- Q. Would you agree that a customer with a key
- 23 system or a hybrid key system would also be a
- 24 candidate to order U S WEST Centrex Plus service?
- 25 A. Yes.

- 1 Q. Can you explain why you have not included a
- 2 proposal to align usage for complex business service
- 3 or business service other than PBX, if that's the
- 4 case?
- 5 A. The three services that I am proposing to
- 6 align are services that customers use to aggregate
- 7 service. In other words, they may have a hundred
- 8 stations at their business location, and they only buy
- 9 10 PBX trunks or 10 NARs or possibly one DSS service,
- 10 so these are services that aggregate usage over our
- 11 facilities as opposed to a simple business line or a
- 12 1FB where you don't have that aggregation occurring.
- 13 Q. What about a customer with a key system or
- 14 a hybrid key system? Isn't it true that that customer
- 15 could aggregate traffic over a number of lines?
- 16 A. They could do that, yes.
- 17 Q. You indicate in your testimony, your direct
- 18 testimony -- let me get the specific reference. Let
- 19 me refer you specifically to page 6, lines 9 through
- 20 12, that the business rate restructure being proposed
- 21 by U S WEST in this case was designed to align pricing
- 22 with costs to prepare for competition, and you also
- 23 state that with competitive entry on the immediate
- 24 horizon it is no longer possible to sustain pricing
- 25 concepts developed in a monopoly environment. Do you

- 1 believe that new entrants will not compete for PBX
- 2 customers?
- 3 A. I believe they will compete for PBX
- 4 customers.
- 5 Q. Do you believe they will compete with equal
- 6 vigor for PBX customers to the way in which they will
- 7 compete for nonPBX customers?
- 8 A. I think they will aggressively compete for
- 9 all business customers.
- 10 Q. And the company's proposal in this case is
- 11 to reduce the price for nonPBX business customers to
- 12 prepare for competition; is that correct?
- 13 A. The company's intention here is to
- 14 rebalance the rates. In the monopoly environment some
- 15 classes of customers' rates were set, in my opinion,
- 16 high because then those contributions or those
- 17 revenues in excess of the costs could be used then to
- 18 keep other rates low. Our intention here is to
- 19 rebalance all of the rates so that when you get into a
- 20 competitive market there is not some inappropriate
- 21 window where customers can or competitors can come in
- 22 and arbitrage those services.
- 23 Q. Do you believe that competitors will not
- 24 come in and try to arbitrage, in your term, PBX, DSS
- 25 and NAR services?

- 1 A. I don't believe they will have as much
- 2 opportunity if the prices can be set appropriately.
- 3 Q. Do you believe that the price for PBX is
- 4 set well above its economic costs?
- 5 A. Yes.
- 6 Q. Do you believe then that that would provide
- 7 an opportunity for competitors to come in and compete
- 8 for that service?
- 9 A. Surely it will. A 1FB services are also
- 10 above cost.
- 11 Q. And again you have not proposed a change or
- 12 to lower the price for PBX service in this case,
- 13 correct?
- 14 A. I am not the witness on the 1FB totally.
- 15 There may be some customers that would get reductions
- 16 and some that would get increases in regard to that
- 17 particular service.
- 18 Q. Let me switch topics and ask you about
- 19 direct inward dialing. Would you agree that direct
- 20 inward dialing service or DID allows a caller to
- 21 directly call a station located behind a PBX without
- 22 going through an attendant?
- 23 A. Yes.
- Q. And you are proposing in this case to
- 25 increase the rates for DID terminations; is that

- 1 correct?
- 2 A. For the in only DID termination.
- 3 Q. And that changes from \$33 a month to \$40 a
- 4 month?
- 5 A. That's correct, and that's the same as the
- 6 out only or two-way are currently.
- 7 Q. Can someone call a Centrex Plus directly
- 8 without going through an attendant?
- 9 A. Yes.
- 10 Q. Is there a separate charge for that
- 11 billing?
- 12 A. No, it's inherent in the service.
- 13 Q. At page 13 of your rebuttal testimony,
- 14 Exhibit 502T, at lines through 22 through 24?
- 15 A. And the line?
- 16 Q. Lines 22 through 24.
- 17 A. Yes.
- 18 Q. You state that "DID is one service that U S
- 19 WEST's experience shows can bear a greater proportion
- 20 of the common costs of the firm and should be priced
- 21 at \$40 because customers have shown a willingness to
- 22 pay that price in other states." Do you see that?
- 23 A. That's correct.
- Q. You also state at lines 25 through 26 on
- 25 that same page that customers also have competitive

- 1 alternatives through PBXs to direct calls to end user
- 2 stations. Could you tell me what alternatives you're
- 3 referring to that would enable a PBX customer to
- 4 direct a call to an end user without going through an
- 5 attendant?
- 6 A. Sure. I think all of us have called
- 7 businesses where you dial a number and then it says if
- 8 you want to talk to a certain person please dial the
- 9 four digit extension or the two digit extension of
- 10 that customer and so you dial a couple of more digits
- 11 and the PBX automatically transfers you to the end
- 12 user station. There is no attendant involved. It's
- 13 totally automated.
- Q. And that's the alternative you're referring
- 15 to?
- 16 A. Yes.
- 17 Q. In your opinion if that alternative is
- 18 comparable in terms of cost and quality of service,
- 19 can you explain why customers would be willing to pay
- 20 the higher prices for the DID service?
- 21 A. I quess I can't make those decisions for
- 22 customers. All I know is that in other states where
- 23 we charge \$40 we have not seen any repression of the
- 24 service. Customers are willing to pay that. Whether
- 25 it's a quality issue or what, I guess I don't know

- 1 specifically why.
- Q. Let me switch slightly, still on the
- 3 subject of DID but move into the area that Mr. Trotter
- 4 was asking you about, and that has to do with respect
- 5 to compatibility of PBXs with enhanced 911 service.
- 6 Do you have that in mind?
- 7 A. Yes.
- 8 Q. Would you agree that a PBX generally uses
- 9 what is called dual tone multi frequency signaling,
- 10 that is, touch tone type signaling?
- 11 A. Yes.
- 12 Q. And that is to be distinguished from multi
- 13 frequency or MF signaling which is a form of analog
- 14 interoffice signaling; isn't that correct?
- 15 A. I guess those two -- I'm not that much of a
- 16 technician to really differentiate those two. I know
- 17 what touch tone is. I suppose with the multi
- 18 frequency you're implying that if you have a rotary
- 19 dial it sends some kind of a signal.
- 20 Q. No. Multi frequency signaling I was
- 21 referring to as an interoffice, that is, between
- 22 central office form of signaling. Do you know?
- 23 A. No, I don't.
- Q. Would you also agree that a PBX generally
- 25 uses a four digit station over?

- 1 A. That's probably the case. I'm more
- 2 familiar with Centrex which generally in my own
- 3 situation I have the five digits dialing.
- 4 Q. Would you agree that in order to provide
- 5 station identification for enhanced 911 purposes a PBX
- 6 owner must have a PBX or some piece of auxiliary
- 7 equipment that was capable of transmitting a seven
- 8 digit station over in a number form that was
- 9 compatible with the U S WEST numbering plan using a
- 10 multi frequency signaling to the U S WEST control
- 11 point?
- 12 A. I don't know.
- 13 Q. Are you familiar with the way in which
- 14 enhanced 911 services are provided and station
- 15 identification for PBXs are provided?
- 16 A. Not specifically.
- 17 MR. BUTLER: Maybe this would be quicker if
- 18 -- I would like to ask that the Commission take
- 19 official notice of the company's tariff provisions
- 20 with respect to its private switch automatic location
- 21 identification service.
- MS. HASTINGS: That's fine. We are happy
- 23 to have the Commission take official notice of that
- 24 tariff. I'm not certain that Mr. Jenson is a person
- 25 who can speak authoritatively about it, however.

- 1 MR. BUTLER: I was proposing to do that
- 2 instead of asking questions that he didn't have the
- 3 basis for answering.
- 4 Q. Understanding that you don't purport to be
- 5 the expert with all the details of 911 service or the
- 6 company's PS/ALI service, you would agree that in
- 7 order to provide station identification necessary for
- 8 E911 compatibility a PBX owner would have to buy the
- 9 company's PS/ALI service; is that correct?
- 10 A. That's correct. Let me be sure that I'm
- 11 correct. If they want that identification to go to
- 12 each of the end user stations they would have to do
- 13 that. As we mentioned earlier, if they were satisfied
- 14 that just a location of the PBX was satisfactory,
- 15 their location was small enough that basically you
- 16 would know the problem when you got there, they
- 17 wouldn't need to do that.
- 18 Q. Right. But in order to provide automatic
- 19 location identification for stations that were located
- 20 remotely from the location of the PBX they would have
- 21 to subscribe to the PS/ALI service and do whatever
- 22 other steps were necessary in order to provide
- 23 identification for a specific station as well as
- 24 create, maintain and transmit records of the actual
- 25 physical location associated with the station over; is

- 1 that correct?
- 2 A. That's my understanding.
- 3 Q. Would you agree that in order for a 911
- 4 call taker to be able to call back the station from
- 5 which an emergency call was placed without going
- 6 through an attendant or without knowing a specific
- 7 extension number that the PBX owner would have to have
- 8 DID service for those stations?
- 9 A. Yes.
- 10 MR. BUTLER: I have no further questions
- 11 for you.
- 12 JUDGE WALLIS: Ms. Proctor.
- 13
- 14 CROSS-EXAMINATION
- 15 BY MS. PROCTOR:
- 16 Q. Good afternoon, Mr. Jenson.
- 17 A. Good afternoon to you.
- 18 Q. I'm Susan Proctor from AT&T.
- 19 A. Nice to meet you.
- 20 Q. You state that you're a member of several
- 21 product teams in your direct testimony, and you're
- 22 another one of these directors of product issues; is
- 23 that correct?
- 24 A. I guess that's as good of a definition as
- 25 any that I've heard. I work in regard to regulatory

- 1 strategy surrounding the products of those teams that
- 2 I am a member of.
- 3 Q. And which product teams are you a member
- 4 of?
- 5 A. Well, let's see if I can remember them.
- 6 PBX trunks, network access registers, ISDN, DSS, DID.
- 7 Q. Would it be fair to characterize those as
- 8 business services?
- 9 A. Generally, yes.
- 10 Q. And what do you do for those product teams?
- 11 A. The product team itself generally develops
- 12 a product, gets it ready to go, and then I will be
- 13 called into the meetings and just ask for my opinion
- 14 in regard to the regulatory issues and strategies that
- 15 we might use in order to try to get the product
- 16 implemented.
- 17 Q. And what about once, because all of these
- 18 products that you've listed -- let's just leave ISDN
- 19 aside. All of these products are currently in the
- 20 marketplace, are they not?
- 21 A. I believe they are.
- 22 Q. So would you be involved on a continuing
- 23 basis as U S WEST modifies, updates these services?
- 24 A. Yes, but not very directly. These product
- 25 teams are meeting -- let's say they meet sometimes

- 1 once a week, sometimes they meet once a month
- 2 depending on the particular status of the product.
- 3 Because I'm on several committees I don't have time to
- 4 sit through all of those so I only get called in from
- 5 time to time.
- 6 O. And would you also be involved with these
- 7 product teams in attempting to formulate strategies to
- 8 respond to competitive entry?
- 9 A. Generally that's the product manager's
- 10 call. Several of the rest of us are on the committee
- 11 simply to help out in different ways, but, no, I
- 12 wouldn't say that I would be intimately involved in
- 13 trying to respond to competitive entry of other
- 14 companies.
- 15 Q. When you say not intimately involved I
- 16 understand you might not have ultimate responsibility
- 17 because that would rest with the product manager, but
- 18 the product manager would probably look to you for
- 19 advice and counsel, as it were, in how to proceed in
- 20 the regulatory environment?
- 21 A. Or probably just to be sure that he has the
- 22 particular rates of a jurisdiction in mind in relation
- 23 to where he or she feels that the price ought to be
- 24 set.
- 25 Q. Now, you also stated in your testimony that

- 1 you were responsible to represent U S WEST
- 2 Communications on resale issues, and that was your
- 3 testimony filed in February of last year. What resale
- 4 issues did you have in mind at that time a year ago
- 5 ago?
- 6 A. My original involvement in resale was
- 7 dealing with services that we had in place such as a
- 8 Centrex NAR or a PBX trunk were the two products that
- 9 I generally represented on resale because resellers
- 10 were buying those and are buying them today, shared
- 11 taken providers and resellers of Centrex Plus, and so
- 12 I was involved from a regulatory standpoint in pricing
- 13 those or at least to be representing those before the
- 14 commissions.
- 15 Q. I notice in your testimony that at one time
- 16 you were in the carrier marketing group. Is that the
- 17 group that is responsible for carrier access services?
- 18 A. They are.
- 19 Q. And I believe in one of the data requests
- 20 U S WEST characterized the purchase of carrier access
- 21 as purchased by a reseller. Would you agree with that
- 22 characterization?
- 23 A. Yes, I suppose I could agree with that.
- 24 Q. So that would make an interexchange carrier
- 25 such as AT&T a reseller?

- 1 A. Well, I don't know. I don't classify that
- 2 the same, I suppose, as I do resale of PBX trunk
- 3 services.
- 4 Q. So, again, in your testimony you had more
- 5 in mind when you were talking about resale in your
- 6 original direct testimony the actual resellers of
- 7 Centrex and PBX trunks; is that correct?
- 8 A. Well, I'm saying that's what I represented
- 9 and I have represented before. At one point in time I
- 10 was going to take over the general resale portion of
- 11 witnessing for the company. However, we've had a
- 12 couple of us involved in resale.
- Q. Probably several reorganizations in the
- 14 last year?
- 15 A. That's correct.
- 16 Q. In your rebuttal testimony you do address
- 17 the resale discussion by Dr. Kargoll; is that correct?
- 18 A. I do.
- 19 Q. And you state in your rebuttal testimony at
- 20 page 14, line 17 that U S WEST does not oppose resale
- 21 if prices are properly set, and by that document that
- 22 U S WEST rates would have to be rebalanced?
- 23 A. Yes.
- Q. And under the company proposal that would
- 25 be approximately another three years?

- 1 A. I think there are -- I am aware of at least
- 2 two phases of getting the rates rebalanced. I don't
- 3 recall the number of years it took to get all of those
- 4 basic exchange rates completed.
- 5 Q. But that's what you had in mind by the
- 6 rebalancing would be the completion of the phase-in of
- 7 the new rates for basic local exchange?
- 8 A. Yes.
- 9 Q. And we can look to Ms. Owen's testimony to
- 10 determine how many years that is?
- 11 A. Correct.
- 12 Q. Now, also on page 14 you state that you do
- 13 oppose the elimination of resale restrictions; isn't
- 14 that correct?
- 15 A. Do you have a line reference?
- 16 Q. It would be line 26.
- 17 A. What I do state is that the resale
- 18 restrictions should be maintained until the Commission
- 19 has rebalanced our rates.
- 20 Q. And in fact you suggest adding several more
- 21 resale restrictions on page 15?
- 22 A. Yes, I do.
- Q. And one of those of course is the entry of
- 24 U S WEST into the interLATA marketplace?
- 25 A. Correct.

- 1 Q. Could you please turn to the bottom of page
- 2 17. Beginning at line 31, would it be fair to say
- 3 that you urged the Commission to focus on incenting
- 4 facilities-based competition and that resellers should
- 5 purchase unbundled loops?
- 6 A. Yes.
- 7 Q. You're aware, Mr. Jenson, that U S WEST has
- 8 currently about \$5 billion of plant in service?
- 9 A. I don't know the number.
- 10 Q. Would you be willing to assume that that's
- 11 in the neighborhood?
- MS. HASTINGS: I don't know what state
- 13 we're talking about here in all of U S WEST territory.
- MS. PROCTOR: We're talking about
- 15 Washington.
- 16 A. Subject to check, that's fine.
- 17 Q. Thank you. And are you aware that Mr.
- 18 Okamoto has testified in this case that U S WEST's
- 19 current annual capital investment in Washington is
- 20 about \$300 million. Are you aware of that testimony?
- 21 A. No, I'm not.
- Q. Again, would you be willing to accept that
- 23 subject to check?
- A. Surely.
- 25 Q. And that the rate of that annual investment

- 1 it would take about another 10 to 15 years to
- 2 duplicate -- for a competitor to duplicate U S WEST's
- 3 facilities ubiquitously, wouldn't it?
- 4 A. At \$300 million a year that's right.
- 5 Q. So we expect that facilities-based
- 6 competition might be some time in the developing?
- 7 A. Yes.
- 8 Q. Were you aware of the difference between
- 9 reselling of an unbundled loop and resale of bundled
- 10 services?
- 11 A. Did you ask am I aware of a difference?
- 12 Q. Yes.
- 13 A. I can see a difference.
- Q. And would it be fair to say that if AT&T
- 15 were asking to resell U S WEST's basic residential
- 16 local exchange service that that would be -- would
- 17 that be consistent with your understanding with resale
- 18 of a bundled service?
- 19 A. It would.
- 20 Q. On page 18 of your testimony between lines
- 21 9 and 12 you state that "it is U S WEST's belief that
- 22 large carriers such as AT&T will use resold U S WEST
- 23 services, get started and then abandon those
- 24 facilities upon construction of their own leaving
- 25 huge amounts of stranded U S WEST investment." Is

- 1 that your testimony?
- 2 A. That is correct.
- 3 Q. And you're aware of the fact that AT&T has
- 4 been reselling its services for a number of years, its
- 5 long distance services?
- 6 A. Oh, yes.
- 7 Q. And you're also aware that MCI and Sprint
- 8 purchased AT&T's services in the early '80s?
- 9 A. Yes.
- 10 Q. And that MCI and Sprint resold those
- 11 services extensively?
- 12 A. Yes.
- Q. And you're also aware that MCI and Sprint
- 14 then built out their networks and moved their traffic
- 15 to their own networks?
- 16 A. That's my understanding.
- 17 Q. And are you aware of any huge amounts of
- 18 stranded investment for AT&T?
- 19 A. I have no knowledge of AT&T's internal
- 20 financial situation.
- 21 Q. You mentioned just briefly earlier the
- 22 interfaces that Dr. Kargoll identified in his
- 23 testimony. And I think you discuss that on page 16
- 24 beginning at line 17.
- 25 A. That's right.

- 1 Q. Now, if AT&T were to request pursuant to
- 2 the bona fide request procedure the ability to resell
- 3 residential local exchange service in Washington, do
- 4 you have that in mind? Let's treat that as a
- 5 hypothetical?
- 6 A. Residential resale.
- 7 Q. Right, of basic local exchange.
- 8 A. Right.
- 9 Q. It would be important to AT&T to be able to
- 10 keep track of the service order for its customer,
- 11 would it not?
- 12 A. I'm not sure that it needs to keep track of
- 13 the service order.
- Q. And why do you say that you're not sure
- 15 that it needs to be tracked?
- 16 A. It would seem to me that the main piece of
- 17 information that AT&T would want to know is if an
- 18 order was going to be completed on some given date.
- 19 Q. So if AT&T placed an order for a
- 20 residential line in Olympia it would need to know from
- 21 U S WEST when it could tell its customer that that
- 22 line would be available, wouldn't it?
- 23 A. Yes.
- 24 Q. And let's assume that U S WEST advised AT&T
- 25 that the service would be available in three days. Do

- 1 you have that in mind?
- 2 A. I do.
- 3 Q. Would it be important for AT&T to know
- 4 whether U S WEST were going to make that installation
- 5 commitment?
- 6 A. Yes.
- 7 Q. And would it also be important for AT&T to
- 8 know of any delays in that installation order?
- 9 A. Yes.
- 10 Q. Similarly, if AT&T is reselling to a
- 11 residential customer in Olympia and that customer
- 12 contacts AT&T concerning trouble, as you stated
- 13 earlier, that would be a matter that U S WEST would
- 14 want to handle since it's U S WEST's own facilities.
- 15 Did I understand your testimony correctly?
- 16 A. Yes, you did.
- 17 Q. But it would be important to AT&T to
- 18 advise the customer of when the matter was going to be
- 19 corrected and how, wouldn't it?
- 20 A. I would think so.
- Q. Now, you mentioned in your testimony that
- 22 the companies should work together on these issues; is
- 23 that correct?
- 24 A. Yes, I did.
- 25 Q. Who are the people at U S WEST that AT&T

- 1 would go to to discuss this issue of interfaces for
- 2 resale?
- 3 A. I'm sure it would be somebody in our
- 4 network operations.
- 5 Q. Network operations. Is that where the
- 6 carrier marketing group is located?
- 7 A. No, they're not.
- 8 Q. And where is the carrier marketing group
- 9 located?
- 10 A. I think they're their own division of the
- 11 company. They fall under the general marketing
- 12 umbrella, I think.
- Q. At this point in time, so far as you know,
- 14 Mr. Jenson, has U S WEST identified any group of
- 15 individuals that would be responsible for addressing
- 16 issues such as the interfaces for local resellers?
- 17 A. Not that I am aware of but there is an
- 18 account rep for the AT&T account, and I suppose that
- 19 would be the first place to start, and those people, I
- 20 think Marge Gorce -- you're probably familiar with
- 21 Marge -- would be a good place to start for those
- 22 kinds of discussions.
- 23 Q. The carrier marketing group is responsible
- 24 for dealing with interexchange carriers, aren't they?
- 25 A. Yes.

- 1 Q. And that relationship is considerably
- 2 different than the relationship with AT&T were it in a
- 3 position to resell local exchange service?
- 4 A. Right. I believe you would have a
- 5 different interface on the resell of local services.
- 6 Q. Would it be fair to say that a reseller
- 7 such as AT&T would be extremely concerned about
- 8 service quality issues?
- 9 A. Yes.
- 10 Q. They would be extremely concerned about how
- 11 long it would take to install service to a customer?
- 12 A. That's right.
- 13 Q. And they would be extremely concerned about
- 14 how long it takes to repair a customer's service?
- 15 A. Yes.
- 16 Q. And they would be extremely concerned about
- 17 any need for repair?
- 18 A. I agree with those statements.
- 19 Q. And they would be extremely concerned about
- 20 the quality of service in the sense of a customer
- 21 representative and how responsive a customer
- 22 representative might be to a customer of AT&T's?
- 23 A. Well, surely.
- Q. Because in fact AT&T's brand name would be
- 25 on the line so to speak in reselling U S WEST service?

- 1 A. Yes.
- Q. And would it be fair to say that AT&T would
- 3 probably be extremely vocal with U S WEST on service
- 4 quality issues if it were reselling local service?
- 5 A. Well, I would hope that seeing AT&T as a
- 6 valued customer that we would be responsive to those
- 7 issues.
- 8 Q. And finally also on page 18, in discussing
- 9 the development of wholesale rates you state that the
- 10 Commission must first determine that there is a demand
- 11 for such a service and then order U S WEST to offer
- 12 it. Do I understand that you're testifying that U S
- 13 WEST would only provide a wholesale discount and
- 14 resell basic local service after this Commission
- 15 ordered U S WEST to do so?
- 16 A. Well, I'm not -- I don't understand the
- 17 legal implications of this, but it's my belief that
- 18 the Commission in requiring U S WEST to offer a new
- 19 service that they would have to determine that demand
- 20 before they could order us to do it because it would
- 21 be a new service.
- 22 Q. So there would have to be a proceeding in
- 23 which we would have to do something similar to what
- 24 we're doing here in order to determine the demand for
- 25 resale of basic local exchange service, is that your

- 1 understanding?
- 2 A. That's my understanding. Again, I wouldn't
- 3 say that I'm an expert at the law, what's really
- 4 required there, but that's my understanding.
- 5 Q. And you are in the regulatory group?
- 6 A. Yes.
- 7 Q. So you're generally responsible for
- 8 advising some of the product groups on how to get
- 9 their product into the market and of course part of
- 10 that entry requires getting Commission approval for
- 11 new services; is that correct?
- 12 A. Yes.
- 13 Q. And it would be your understanding that
- 14 first there would have to be an order from this
- 15 Commission approving the resale of local service?
- 16 A. Yes.
- 17 Q. And that in addition there would have to be
- 18 approval by this Commission of the appropriate
- 19 wholesale rate, is that your understanding?
- 20 A. It's my understanding that once the
- 21 Commission had determined there was demand, and so
- 22 there was a need for the product then U S WEST would
- 23 set a price, and of course that price would then have
- 24 to be approved by the Commission.
- 25 Q. And are you aware that AT&T has requested

- 1 that the Commission establish such a wholesale rate in
- 2 this proceeding?
- 3 A. I am aware that Mr. Kargoll suggested there
- 4 be a wholesale rate at 35 percent. I think it was
- 5 modified to 33 percent --
- 6 Q. That's correct.
- 7 A. -- below the existing retail price.
- 8 Q. So you're aware that AT&T has requested
- 9 that the Commission approve that as the wholesale rate
- 10 and that they do so in this proceeding?
- 11 A. Yes.
- 12 Q. Are you saying that before the Commission
- 13 can make such a determination there has to be a
- 14 determination of whether there's a demand --
- 15 A. Yes.
- 16 Q. -- for local resale service?
- 17 A. Yes, that's what I'm saying.
- 18 MS. PROCTOR: Thank you. Nothing further.
- 19 JUDGE WALLIS: Let's be off the record for
- 20 a moment, please.
- 21 (Discussion off the record.)
- 22 JUDGE WALLIS: Let's be back on the record.
- 23 We are continuing the examination of Mr. Jenson
- 24 because Commissioner Hemstad has an obligation and may
- 25 be required to leave before he would otherwise be able

- 1 to ask some questions. We've asked the parties and
- 2 received permission for Commissioner Hemstad to ask his
- 3 question or questions now. Commissioner Hemstad.

- 5 EXAMINATION
- 6 BY COMMISSIONER HEMSTAD:
- 7 O. Good afternoon.
- 8 A. Good afternoon, Commissioner.
- 9 Q. I listened to your response to questions
- 10 and also as it relates to your testimony on the bottom
- 11 of page 12 of your rebuttal and page 13, and it deals
- 12 with the relationship of matters to which you are
- 13 testifying in the interconnection docket. And I don't
- 14 really understand the consequence. While the
- 15 interconnection appeal is being pursued what will be
- 16 the -- what is the company proposing would be the
- 17 pricing apparently for usage rates then?
- 18 A. Well, all of these are existing services
- 19 today, Commissioner, and so we would propose just to
- 20 leave them where they are until we have the outcome of
- 21 the interconnection issues. Now, as I understand it,
- 22 we've been instructed to refile a tariff on different
- 23 basis than we had originally proposed and to do that
- 24 sometime in July, so I don't know what the outcome of
- 25 all that is going to be, but I think we're trying to

- 1 move forward aggressively, and as soon as we know and
- 2 have a good feeling about that interconnection, where
- 3 it is, then I think we can make a more appropriate
- 4 recommendation for a price on the usage.
- 5 Q. What would the consequence of that be,
- 6 to defer or delay your attempts to ultimately align
- 7 these prices?
- 8 A. Well, as I mentioned, we're trying to move
- 9 forward as fast as we can since the Commission
- 10 rejected what we had filed for those and we were told
- 11 to do it a different way. I guess I haven't been
- 12 intimately involved in that but company is in the
- 13 process of figuring out what new way they're going to
- 14 file those and propose those, so we're still in that
- 15 process right now, and with those being filed, I think
- 16 it was sometime in July, then we should be able to
- 17 move forward once there's a decision on that if that
- 18 new filing meets the approval of the Commission.
- 19 Q. But the potential delay in obtaining a
- 20 final decision on appeal from the interconnection
- 21 order could conceivably be two years.
- 22 A. Conceivably, but I think that it will, at
- 23 least I'm hopeful that the Commission is going to
- 24 respond favorably to this next filing and they will
- 25 have something that we can build, because those rates

- 1 will have an impact on these other services if
- 2 different competitors are buying those. In order to
- 3 be fair to them we need to establish a rate that's
- 4 consistent for usage across all of those products.
- 5 COMMISSIONER HEMSTAD: That's all I have.
- JUDGE WALLIS: Mr. Harlow.
- 7 MR. HARLOW: Thank you, Your Honor.

- 9 CROSS-EXAMINATION
- 10 BY MR. HARLOW:
- 11 Q. Good afternoon, Mr. Jenson. We met before.
- 12 My name is Brooks Harlow and you may recall that I
- 13 represent Metronet Services Corporation. Do you have
- 14 before you what's been marked as Exhibit 508?
- 15 A. Yes.
- 16 Q. And can you identify that as the NAC
- 17 pricing that is the Centrex Plus network access
- 18 channel pricing that the company filed looks like in
- 19 August of 1990? There's a mistake on the year on
- 20 this, isn't there? Do you know when this was filed?
- 21 A. No. In fact when I saw September 7 of 1994
- 22 I wasn't quite sure what action had happened because
- 23 we originally had filed that case in December of '91.
- 24 Q. I believe the order wasn't issued until
- 25 later in the fall of 1994, fourth supplemental order

- 1 that's referred to?
- 2 A. Yes, I believe that's correct. It was late
- 3 '94 when the Commission order came out.
- 4 Q. So does it appear to you this was probably
- 5 filed in the fall of 1995 not 1994?
- 6 A. I don't know. I haven't seen it before.
- 7 Q. Would you be willing to accept subject to
- 8 check that the NAC rates shown on these tariff pages
- 9 are the current Centrex Plus NAC rates?
- 10 A. Yes.
- 11 Q. And for the record, please describe what
- 12 the NAC portion of the Centrex Plus service is.
- 13 A. The NAC is a connection from a customer
- 14 premise to the mainframe in the central office.
- 15 Q. Would it be fair to say it's basically a
- 16 loop?
- 17 A. A loop, yes.
- 18 Q. As I understand it from your testimony U S
- 19 WEST is proposing to increase the rate by \$2 to match
- 20 the proposed private line rate increase; is that
- 21 correct?
- 22 A. Yes. It's back to one of the earlier
- 23 discussions we had about keeping the loops aligned on
- 24 the analog services, so since the private line service
- 25 is going up \$2 then we need to increase the Centrex

- 1 Plus portion that's the same by \$2. That's really the
- 2 only reason.
- 3 Q. I wasn't asking the reason. I just wanted
- $4\,$ to confirm that that's what the proposal is. Now, I
- 5 confess I was not able to find in my copy of the
- 6 tariff filing the proposed Centrex Plus NAC rates. I
- 7 looked for a section 9. I looked for these section
- 8 numbers and couldn't find them. Has this been moved
- 9 to the private line tariff? Is that the reason I can't
- 10 find them in the WNU-31 filing?
- 11 A. I am not aware that it's been moved out of
- 12 section 9.
- Q. Perhaps we can go through it. Are you
- 14 familiar with the proposed rate increases?
- 15 A. I am aware that we proposed to increase the
- 16 \$9 rate to \$11.
- 17 Q. And is there an exception for that in the
- 18 51 station lines and over? Is that being left at \$9?
- 19 A. On the month to month rate it would be \$9
- 20 but if the customer contracted for several periods of
- 21 months then there would be a lower rate if they had
- 22 those quantities.
- Q. Well, the reason I'm asking is that I noted
- 24 in the feature rates, and I did find the proposed
- 25 revised rates for the features in the price list

- 1 filing. I didn't see any change in the month to month
- 2 feature rate, so are you basically leaving the month
- 3 to month, 51 station lines and over, NAC and features
- 4 the same? Is that what's being proposed in this
- 5 filing?
- 6 A. We're proposing -- I'm not sure. I don't
- 7 have the tariff filing before me but because the NAC
- 8 and the private line tariff is going up \$2 we're
- 9 proposing to increase the NACs in the private line --
- 10 I mean in the Centrex Plus service the same amount,
- 11 and offset that by a reduction in the features.
- 12 Q. Let's turn to original sheet 14.2, which is
- 13 the second page of Exhibit 508. Are you with me?
- 14 A. Yes.
- 15 Q. I would assume that the company is
- 16 proposing to increase the 1 to 20 and the 21 to 50
- 17 term contract rates by \$2 in each of those six
- 18 categories?
- 19 A. Yes.
- 20 O. What about the 51 station lines and over?
- 21 Do you know if the company is proposing to change, for
- 22 example, the first quarter mile which is currently
- 23 priced at \$3.54 for a 12 to 35 month contract?
- A. No. I believe those are remaining the
- 25 same, the substance sensitive NACs.

- 1 Q. So if the company's approval is approved
- 2 then the 1 to 20 line rate for a 12 month contract
- 3 would be \$11 but the 51 line 12 month rate would
- 4 remain at \$3.54?
- 5 A. Yes.
- 6 Q. And this pricing structure that we're
- 7 looking at right now was proposed in docket No.
- 8 UT-911488, consolidated; is that correct?
- 9 A. I don't recall the docket number, Counsel.
- 10 Q. It was proposed in what we call the Centrex
- 11 Plus case?
- 12 A. Yes, that's right.
- 13 Q. Do you recall that there was considerable
- 14 dispute following the Commission's initial order on
- 15 the merits about whether the company's filings
- 16 complied with the order on the merits which was the
- 17 fourth supplemental order?
- 18 A. Could you expand on that.
- 19 Q. Well, fourth supplemental order was entered
- 20 in the fall of 1990. Just a minute I'm going to check
- 21 the dates so I get this right. The fourth
- 22 supplemental order was served on November 18, 1993,
- 23 would you accept that subject to check?
- 24 A. Yes.
- 25 Q. And on December 2, 1994, more than a year

- 1 later, the sixth supplemental order was entered in
- 2 that docket entitled Commission order accepting
- 3 filings, would you accept that subject to filing?
- 4 A. I will.
- 5 Q. Do you recall that the company was directed
- 6 to enter into negotiations with the parties and try to
- 7 resolve objections to the company's initial compliance
- 8 filing?
- 9 MS. HASTINGS: I'm going to object to the
- 10 characterization that the company was ordered to enter
- 11 into negotiations.
- 12 MR. HARLOW: Well, that's my recollection.
- 13 The Commission issued a letter as the parties tried to
- 14 resolve a dispute about the compliance filings.
- JUDGE WALLIS: As thus clarified, the
- 16 witness may respond.
- 17 Q. Do you recall that?
- 18 A. I will accept that, yes. I was not a part
- 19 of any of what you're referring to that the company
- 20 needed to do.
- 21 Q. Were you on the product team that helped
- 22 developed Centrex Plus?
- 23 A. Yes.
- Q. Did you continue to work on development of
- 25 the product in compliance with the Commission's

- 1 orders?
- 2 A. As I said I wasn't involved in the actual
- 3 breakout. The memory that I have is that there was an
- 4 issue around -- we originally proposed the station line
- 5 to include the features, and as I recall the issue was
- 6 that the staff interpreted that as something that ought
- 7 to be a separate component.
- 8 Q. And as a result of that the company broke
- 9 out separate prices putting the feature prices in the
- 10 price list and the NAC prices in what's now before us
- 11 as Exhibit 508?
- 12 A. I believe that is correct.
- Q. Do you recall the thrust of Metronet's
- 14 objections to the company's compliance filings in that
- 15 docket?
- 16 MS. HASTINGS: Your Honor, I'm going to
- 17 object at this time. In addition to being beyond the
- 18 scope of the direct testimony of Mr. Jenson, I think
- 19 that we can rely on Mr. Harlow's reference to RCW
- 20 80.04.200 the other day in his conversations and
- 21 objections to Mr. Shaw's direct materials with Mr.
- 22 Emmerson, I believe it was. Metronet has the issue of
- 23 the Commission's sixth supplemental order in the
- 24 Centrex Plus case on appeal, and I believe that Mr.
- 25 Harlow shared with us the other day what the RCW says

- 1 about that, and I just think that it's not necessary
- 2 to relitigate that issue here given the fact that it's
- 3 so terribly beyond the scope of Mr. Jenson's
- 4 testimony.
- 5 JUDGE WALLIS: I was just wondering, number
- 6 one, what you would say regarding the scope of the
- 7 testimony and, number two, where you are going with
- 8 this.
- 9 MR. HARLOW: Well, I'm a little bit
- 10 surprised, first of all, that Ms. Hastings would rely
- 11 on my objection because that objection was overruled.
- 12 Where I'm going with this, Your Honor, is the
- 13 Commission's sixth supplemental order, I want to get
- 14 it in the record, and I might as well read it now in
- 15 response to the objection. The Commission stated in
- 16 the sixth supplemental order in docket UT-911488 et
- 17 al., "The Commission expects that the company filings
- 18 in the future will move further toward the ultimate
- 19 goals of the November 1993 order than do the current
- 20 filings. U S WEST, Commission staff and other persons
- 21 affected by the filings will participate in those
- 22 proceedings, offering new principles and policies,
- 23 representing their positions and providing cost data or
- 24 other bases for rate differentials which will allow the
- 25 rates and prices for these services to move closer to

- 1 perfection."
- 2 And if you look at the rate differentials
- 3 in Exhibit 508 you will see that a customer with 51
- 4 lines or more at a single location can acquire a rate
- 5 of \$3.54 for a NAC but a customer such as a reseller,
- 6 which has its lines scattered all over tarnation,
- 7 because those are located in multiple geographic
- 8 locations, would pay typically the 1 to 20 station
- 9 line rate, which will be \$11 if the company's proposal
- 10 is approved and that substantial rate differential as
- 11 far as I am aware that is no cost justification
- 12 whatsoever. It's a pricing decision and I intend to
- 13 show through my cross-examination of Mr. Jenson that
- 14 the company has done nothing pursuant to that
- 15 directive in the sixth supplemental order to move
- 16 closer to the goal of, quote, perfection, in other
- 17 words, to eliminate the discriminatory aspects of the
- 18 Centrex Plus filing and to reduce the bundling of the
- 19 Centrex Plus elements.
- 20 JUDGE WALLIS: Isn't the point that you're
- 21 making really a legal point rather than an evidentiary
- 22 point? I'm wondering where you're going to take this
- 23 in terms of your examination of the witness that would
- 24 produce evidence.
- MR. HARLOW: At this point I'm about

- 1 two-thirds done. It takes minimal evidentiary support.
- 2 I didn't get to the second point which is the scope of
- 3 the direct. Mr. Jenson's testimony, he stated that he
- 4 has -- his responsibility is to testify in support of
- 5 changes to the Centrex Plus filing. He is basically
- 6 the Centrex witness. He was the Centrex witness in the
- 7 Centrex Plus case. And I think the scope of our
- 8 cross-examination, given that all of the company's
- 9 rates are at issue in a general rate case, I think the
- 10 scope of our cross-examination legitimately should not
- 11 only cover what was included in the testimony but what
- 12 was omitted in the testimony since there's nothing in
- 13 the testimony to establish that the Centrex Plus rates
- 14 as they are proposed, to the extent they proposed to
- 15 retain these discriminatory aspects, are fair, just,
- 16 reasonable and in the public interest. Again, I would
- 17 probably say I am probably two-thirds through my
- 18 examination at this point.
- 19 JUDGE WALLIS: Ms. Hastings.
- MS. HASTINGS: Well, first of all, Mr.
- 21 Harlow has done a significant amount of testifying
- 22 here. I don't know that there's any evidence in the
- 23 record that all resellers are spread all over
- 24 tarnation I think was his expression. In fact I think
- 25 if we were to get into that issue we could discuss

- 1 just the opposite.
- I think Mr. Jenson's testimony is very
- 3 clear. He has identified that to align certain
- 4 services he is proposing to raise Centrex Plus to meet
- 5 the alignment which is also required by the
- 6 Commission's fourth and sixth supplemental orders.
- 7 That's all his testimony does and I think that the
- 8 Centrex product is not here to be looked at in any
- 9 other way, shape or form, and if Mr. Harlow would like
- 10 to ask questions about that particular increase of \$2
- 11 to align the service I think his cross should be
- 12 limited to that.
- JUDGE WALLIS: I do think it's appropriate
- 14 for examination into the rationale for the development
- 15 of the tariff. I don't think it's necessary to have
- 16 the witness testify to legal conclusions or to matters
- 17 such as that. I do feel it is within the scope of the
- 18 witness's testimony and the purpose for the witness's
- 19 testimony.
- 20 MR. HARLOW: Thank you, Your Honor.
- 21 Q. Mr. Jenson, do you have in mind that portion
- 22 of the order that I just read into the record, the
- 23 sixth supplemental order from the Centrex case?
- 24 A. Yes.
- 25 Q. Does the company's proposed NAC tariff in

- 1 this docket continue to require customers to buy the
- 2 competitively classified features in order to obtain
- 3 the NAC services under the pricing that's in Exhibit
- 4 508?
- 5 A. Yes.
- 6 Q. Is there anything further that the company
- 7 has done -- strike that. Has there been any further
- 8 unbundling of the Centrex Plus service elements since
- 9 the sixth supplemental order was issued in the Centrex
- 10 Plus docket?
- 11 A. No. In fact what has been done here is to
- 12 keep the total rate for Centrex customers -- Centrex
- 13 Plus customers the same. I'm increasing the NAC \$2,
- 14 I'm decreasing the features by \$2. The Centrex Plus
- 15 customer is unaffected by this filing.
- 16 Q. Has there been any cost study performed by
- 17 the company to support the rate differentials for the
- 18 NAC that are contained in Exhibit 508?
- 19 A. I believe that Mr. Farrow filed costs in
- 20 regard to the private line services in this case.
- 21 Q. And does that cost study support a price
- 22 differential of between \$2 and \$3 for the 51 line at
- 23 a single location customer versus a 20 line at a
- 24 location customer?
- 25 A. Well, the distance sensitive NACs for

- 1 distances over 51 are unchanged. It's only the
- 2 statewide average rates for locations from 1 to 50
- 3 that's being changed and there is support for that.
- 4 Q. I'm not focusing on the change. I'm
- 5 focusing on the differential that occurs for a
- 6 customer with 51 lines at a location versus 20 lines
- 7 at a location, assuming both of those customers are
- 8 the same distance from the central office?
- 9 A. There's no cost support for the
- 10 differential just for the rates that are being
- 11 changed.
- 12 Q. And in fact I believe you testified in the
- 13 Centrex Plus docket that this differential was purely
- 14 a pricing decision by U S WEST?
- 15 A. I don't recall that.
- Q. Do you recall Mr. Mason testifying in the
- 17 Centrex Plus docket that this pricing differential
- 18 based on the number of lines at a given location was
- 19 in part designed to reduce what he called arbitrage by
- 20 resellers?
- 21 A. I don't recall Mr. Mason saying that, but
- 22 I believe that the subject of arbitrage was
- 23 undoubtedly discussed in that proceeding.
- Q. Would you agree that that was one of the
- 25 bases for developing the differential that's contained

- 1 in Exhibit 508?
- JUDGE WALLIS: I'm wondering, Mr. Harlow,
- 3 if we aren't drifting into relitigating that --
- 4 MR. HARLOW: That's my last question on
- 5 this line.
- 6 A. I said I'm sure the subject of arbitrage
- 7 was discussed in the proceeding. I don't recall
- 8 specifically any other thing about that.
- 9 Q. Now, in this proceeding the company is
- 10 proposing to increase the joint user fee or JUF from
- 11 the current rate of \$2.50 to \$5 by the end of 1997; is
- 12 that correct?
- MS. HASTINGS: Excuse me. Could you point
- 14 to where Mr. Jenson has identified that in his
- 15 testimony?
- 16 MR. HARLOW: I don't know that any U S WEST
- 17 has identified that in their testimony, but this is
- 18 the resale/Centrex witness and so I'm not aware of any
- 19 other witness who would be able to answer these
- 20 questions.
- 21 MS. HASTINGS: I am not aware that Mr.
- 22 Jenson has identified that in his direct testimony or
- 23 has offered any evidence in support of a question of
- 24 that nature.
- 25 MR. HARLOW: Let me withdraw the question

- 1 for the time being.
- Q. Mr. Jenson, has any U S WEST witness
- 3 submitted any testimony regarding proposed changes to
- 4 the JUF?
- 5 A. I don't know. I have not.
- 6 MR. HARLOW: I am not aware of any witness.
- 7 If the company wishes to withdraw that proposed rate
- 8 increase I guess I will forego this line of
- 9 questioning, but this is the closest witness we could
- 10 find that might be able to testify on the JUF
- 11 proposal.
- 12 JUDGE WALLIS: Is this the appropriate
- 13 witness to inquire into regarding that proposal?
- MS. HASTINGS: To my knowledge the correct
- 15 witness is Mary Owen. That's a listing service and I
- 16 believe she has those in her testimony.
- 17 JUDGE WALLIS: Would that satisfy?
- MR. HARLOW: Does she get to come?
- 19 MS. HASTINGS: Yes, she is.
- MR. HARLOW: Yes.
- 21 Q. Are you familiar with whether or not the
- 22 JUF is applied to resellers of Centrex service?
- 23 MS. HASTINGS: I think we just established
- 24 that Ms. Owen is the person to talk to.
- MR. HARLOW: I think we're more in the

- 1 resale area now than in the listing area.
- 2 MS. HASTINGS: Mr. Jenson has no testimony
- 3 in his direct regarding any company resale proposals.
- 4 His testimony says nothing about that. Company is
- 5 making no proposals for resale.
- 6 MR. HARLOW: It's my last question in this
- 7 area if he can answer it. I'm not sure if he can.
- 8 JUDGE WALLIS: Let's find out if he can
- 9 answer it.
- 10 A. It's not an area that I am prepared to
- 11 discuss.
- 12 MR. HARLOW: I would offer Exhibit 508 at
- 13 this time.
- MS. HASTINGS: Can we get a clarification?
- 15 Are we offering 508 as proof of U S WEST's existing
- 16 tariff current in effect or as its proposed tariff in
- 17 this proceeding?
- MR. HARLOW: Well, the witness testified
- 19 this is equivalent to the current rates so the
- 20 testimony stands.
- JUDGE WALLIS: That's my recollection.
- 22 With that understanding is there any objection to 508?
- 23 Let the record show that there is no objection and 508
- 24 is received.
- 25 (Admitted Exhibit 508.)

1	MR. HARLOW: Nothing further.
2	JUDGE WALLIS: Commissioner Gillis.
3	
4	EXAMINATION
5	BY COMMISSIONER GILLIS:
6	Q. Mr. Jenson, I would like to return to page
7	6 of your direct testimony. You make a statement on
8	line 10 in referring to what you view are the benefits
9	of the changes in business line pricing that it
10	eliminates an old structure that was aimed at
11	providing subsidies from metropolitan customers to
12	rural customers. How do you know metropolitan
13	customers are subsidizing rural customers under the
14	current pricing structure?
15	A. It's been a number of years since I
16	testified on basic exchange, but my recollection is
17	that in more dense areas there's less cost of getting
18	the service to customers and not only that but
19	generally you have more businesses in the more
20	metropolitan dense areas who are more profitable
21	customers, and I am well aware that the rates in the
22	rural area are below cost in most cases, particularly
23	if there are long, long loops. I recall being out in

some of those small counties in Idaho and where the

25 loop was many miles long, and they just didn't cover

- 1 their cost.
- Q. Well, in Washington where we're at now are
- 3 you basing that on study or are you basing that on
- 4 assumption that statement?
- 5 A. I'm basing it on assumptions that I made. I
- 6 don't have a study.
- 7 Q. Do you intend to say that all rural
- 8 customers are not covering the costs of serving them?
- 9 A. Well, I'm sure there are some exceptions.
- 10 Might even be a business out in the rural area that
- 11 would be an exception to that, but generally speaking I
- 12 believe this is correct.
- 13 Q. So how are you defining rural? Let me ask
- 14 it this way. What are you changing in your current
- 15 pricing structure that addresses that issue?
- 16 A. This comment or this statement is related
- 17 to the change in business line pricing. My part of
- 18 that was talking about introducing a PBX trunk
- 19 service, and simple business or 1FB service in
- 20 contrast to the current simple complex line structure,
- 21 and that's what I was addressing in talking about the
- 22 need for us to move to a new structure that's more
- 23 related to costs than the past structures.
- Q. I wanted to also return to page 13 of your
- 25 rebuttal testimony. This is the same statement that

- 1 Mr. Butler was asking you about earlier today on the
- 2 DID services beginning on line 22 is that "DID is one
- 3 service that U S WEST experience shows can bear a
- 4 greater proportion of the common cost of the firm and
- 5 should be priced at \$40 because customers have shown a
- 6 willingness to pay that price in other states." Do you
- 7 think there may be more customers that would be willing
- 8 to pay a price for that service that is lower than \$40?
- 9 A. I'm sure, supply and demand, yes, I think
- 10 it would change on the demand side if the price was
- 11 altered.
- 12 Q. So there's some customers that aren't
- 13 willing to pay \$40?
- 14 A. That could be.
- 15 Q. Is what you mean by that statement then
- 16 that under the current market conditions the company
- 17 is able to attract enough customers that are willing
- 18 to pay \$40 that is more profitable for the company
- 19 than to charge a lower cost?
- 20 A. Yes. In other words, where we have raised
- 21 these rates in other states, and we have not seen any
- 22 repression in demand because of the increased price
- 23 and therefore that would optimize the revenues from
- 24 this product.
- Q. But in a case if U S WEST should face

- 1 effective competition for DID service then that might
- 2 change; is that right?
- 3 A. Yes. I agree, that could happen.
- 4 Q. You would want to charge a lower price
- 5 perhaps to meet the competition?
- 6 A. That's true.
- 7 Q. So is the pricing lesson we should take away
- 8 from that is that U S WEST should seek to recover its
- 9 common costs from services that are in geographic --
- 10 from services or geographic regions where you aren't
- 11 presently facing competition?
- 12 A. No, I wouldn't conclude that. There are a
- 13 number of services that we provide that have margins
- 14 that are significant. Another good example are toll
- 15 services. A further one would be vertical services,
- 16 custom calling, call waiting. Those kinds of services
- 17 do have sizable margins on them as well and that has
- 18 nothing to do with location or competition or anything
- 19 else. There are certain services that customers
- 20 desire and they're willing to pay a higher price and
- 21 by allowing those customers to have those services at
- 22 the proposed prices it does provide more contribution
- 23 and allows us to help keep the other basic services
- 24 lower.
- 25 Q. If you're truly facing effective

- 1 competition for those services you just mentioned why
- 2 don't competitors come in and charge a lower price and
- 3 take a part of the margin but get more of the
- 4 customers? What's the reason they don't do that?
- 5 A. Well, I believe they will. Now that the
- 6 Commission has allowed entry of other local providers
- 7 it won't surprise me that soon one of them puts in its
- 8 own switch. I think ELI has a switch here and they
- 9 will begin to provide these vertical services and
- 10 other things out of their own switch.
- 11 Q. In which case you would want to meet that
- 12 price with lower prices?
- 13 A. And when that does happen, yes, they will
- 14 probably affect a lot of the margins that we have on
- 15 services today.
- 16 Q. So to come back to my question, you have
- 17 the challenge of where you're going to recover your
- 18 common costs, and from everything you've just said it
- 19 still seems to me that the pricing rule that you're
- 20 going by is that the place to recover those common
- 21 costs are on services -- we haven't talked about
- 22 geographic areas, so let's stick with services -- that
- 23 you aren't currently facing competition or at least
- 24 market conditions are such that the competition isn't
- 25 effective enough to cause you to drop the price?

- 1 A. Well, no. It seems to me on that basis we
- 2 would probably want to put a high margin on
- 3 residential service right now if that were correct.
- 4 Q. Is that your suggestion?
- 5 A. No, that's not my suggestion. I'm just
- 6 saying that I guess I don't totally agree with your
- 7 premise because I would have to say there's no more
- 8 competition on residential services than some of these
- 9 others we've talked about, so if that were the case
- 10 and it was -- if the margin was determined solely on
- 11 whether competition existed or not, 1FR would be a
- 12 very good candidate for a high margin service.
- 13 COMMISSIONER GILLIS: Thank you.

- 15 REDIRECT EXAMINATION
- 16 BY MS. HASTINGS:
- 17 Q. Mr. Jenson, in response to questions from
- 18 Commissioner Gillis, in your testimony on page 13 of
- 19 your rebuttal dealing with DID, I was understanding
- 20 your testimony to be that it is because customers do
- 21 have some competitive alternatives through the PBX that
- 22 the company realizes that this is a market price that
- 23 it can reach and that is one of the reasons why it's
- 24 proposing to raise the rate because it believes it is a
- 25 sustainable rate in a competitive environment. Is that

- 1 a fair characterization of your testimony?
- 2 MR. TROTTER: Your Honor, I will object to
- 3 the question. That's about as leading as it gets by
- 4 definition. I object.
- 5 Q. I will just ask you, are there competitive
- 6 alternatives for DID that you're aware of, Mr. Jenson?
- 7 A. Yes. I think I discussed the competitive
- 8 alternative with counsel Butler. I believe that's
- 9 where it was, and we talked about another service that
- 10 is an alternative, and of course even using an
- 11 attendant is an alternative. Some companies want an
- 12 attendant. They want a live operator to receive that
- 13 call and then direct it so they give that personal
- 14 attention. So that's one. I talked with Mr. Butler
- 15 about an automated way to do this in addition to DID
- 16 being an automatic way so there are at least three
- 17 alternatives to get a call directed to an end user
- 18 station.
- 19 Q. Thank you. In your discussion with Mr.
- 20 Smith you were talking about automated interfaces, and
- 21 I believe Mr. Smith asked you whether or not if there
- 22 were some automated interfaces for trouble repair that
- 23 the company would be able to, I believe, save some
- 24 labor expenses because that trouble repair would be
- 25 handled by the reseller. I hope I characterized his

- 1 question correctly. Do you know for a fact that the
- 2 company would save labor expenses if it automated
- 3 access to its trouble repair system?
- 4 A. No, I don't know. It might cost us more to
- 5 put in the automated interfaces than what's there now,
- 6 so my only position there is that whatever interfaces
- 7 there are, whether it reduces costs or raises costs to
- 8 U S WEST, those would be reflected in the prices that
- 9 were paid by the company that's interconnecting or
- 10 using those interfaces.
- 11 Q. Ms. Proctor asked you a number of questions
- 12 about reselling services, and I think she indicated
- 13 that AT&T has been reselling long distance services
- 14 for a number of years. Do you remember that question
- 15 or line of questioning?
- 16 A. Yes.
- 17 Q. And are you aware of any AT&T service that
- 18 AT&T has resold that was below its cost?
- 19 A. No, I am not.
- 20 Q. And I think Ms. Proctor also asked you a
- 21 number of questions regarding facilities, and were you
- 22 aware if there were any stranded facilities that AT&T
- 23 had as a result of MCI and Sprint eventually placing
- 24 their own facilities, and I think you indicated you
- 25 were not aware of any. Did I understand that

- 1 correctly?
- 2 A. Yes, you did.
- 3 Q. If you know, what were the nature of the
- 4 types of facilities that AT&T might have used to
- 5 provide long distance services?
- 6 A. Well, I recall that most of their services
- 7 across the country use either microwaves or some kind
- 8 of a cable, fiberoptic cable or coaxial cable of some
- 9 kind. I guess I see that as a totally different
- 10 situation than the investment that U S WEST has. Our
- 11 investment is tied up in loops that go to end users,
- 12 and so I just don't see any comparison in the stranded
- 13 investment, comparison between U S WEST's investments
- 14 in those loops and AT&T's.
- 15 Q. And also I think Ms. Proctor asked you a
- 16 question about who AT&T could contact at U S WEST if
- 17 they wanted to discuss resell opportunities or
- 18 interface resell opportunity, and I think you
- 19 indicated to her that the network organization might
- 20 be one such organization. Are there other
- 21 organizations within U S WEST that you can think of
- 22 that would be a good first point of contact for Ms.
- 23 Proctor?
- 24 A. Yes. We have an organization called --
- 25 well, it used to be called the vendor service center.

- 1 I think the name today is interconnect services. This
- 2 is a safe harbor. It's a focal point for
- 3 interconnectors to interface with the company. That's
- 4 where they place their orders to protect the
- 5 proprietary data in regard to quantities, et cetera,
- 6 so that would probably be the logical first place to
- 7 go along with their interaction with their account
- 8 managers.
- 9 O. The vendors' service centers are now called
- 10 interconnect services. Is that where the company has
- 11 its safe harbor from an FCC perspective, if you know?
- 12 A. Yes, it is.
- 13 Q. Do you believe that it would cost -- I
- 14 think Ms. Proctor also asked you a number of questions
- 15 about the amount of investment that U S WEST has in
- 16 the state of Washington and Mr. Okamoto's reference to
- 17 the amount of money the company invests annually in
- 18 the state of Washington. Do you recall those
- 19 questions?
- 20 A. Yes, I do.
- 21 Q. Do you believe that it would cost a new
- 22 entrant the same amount as U S WEST has spent over the
- 23 years to build its ubiquitous network when today's
- 24 technology is so different than the network that U S
- 25 WEST has built?

- 1 A. Well, first of all, I don't believe that a
- 2 new entrant would be ubiquitous in its deployment. It
- 3 would be very selective in the locations that it
- 4 placed its investment. Much of that investment we're
- 5 talking about has been in place for many, many years.
- 6 Costs have dropped significantly, and so I don't
- 7 believe it would cost a new entrant anywhere near the
- 8 amount of money that Ms. Proctor indicated that U S
- 9 WEST had in place.
- 10 Q. And if you know, does direct inward dial
- 11 service consume large amounts of telephone numbers
- 12 further exhausting the supply of available numbers in
- 13 Western Washington?
- 14 A. Yes, it does. In fact we just had a split
- 15 in the code here, and even with that split as recent
- 16 as it was it only gave U S WEST relief for no more
- 17 than four years. We're very concerned about
- 18 conserving those numbers. We are going to have
- 19 another split coming up right away in area code 206.
- 20 Q. Finally, Mr. Jenson, on page 18 of your
- 21 testimony Ms. Proctor had talked to you a little bit
- 22 about demands for services and what the Commission
- 23 might order the company to do. What did you intend to
- 24 convey with your testimony there when you said that --
- 25 since it would be -- since it would be a new service

- 1 for the Commission must first determine that there is
- 2 a demand and then order U S WEST to offer it?
- 3 A. I think I tried to imply that I'm not
- 4 legally astute on all of the issues here, but a public
- 5 utility as we are considered in those statutes we do
- 6 need to offer service on demand, but beyond that I
- 7 don't know any specifics about the law and how it
- 8 happens and whether it's appropriate even to discuss
- 9 that in this proceeding.
- 10 MS. HASTINGS: Thank you. That's all.
- 11 JUDGE WALLIS: Follow-up questions.

- 13 RECROSS-EXAMINATION
- 14 BY MS. PROCTOR:
- 15 Q. Mr. Jenson, how long have you known about
- 16 the interconnect services group?
- 17 A. Well, back when I was employed in the
- 18 carrier services division which would have been around
- 19 1988.
- 20 Q. Were they at that time called the vendor
- 21 services center?
- 22 A. They were.
- 23 Q. But I was asking about the interconnect
- 24 services group.
- 25 A. They're the same group. It's just a

- 1 different name.
- 2 Q. Do you know when they were renamed?
- 3 A. No, but I believe it's within the last 12
- 4 months.
- 5 Q. Do you know whether it was before or after
- 6 July of 1995?
- 7 A. No, I don't.
- 8 O. You said that it used to be the vendor
- 9 services center. What did the vendor service center
- 10 do, just very generally?
- 11 A. They are the interface for competitive
- 12 companies that want to buy services. They're the safe
- 13 harbor as so-called by the FCC to protect the
- 14 proprietary data of companies that are competing with
- 15 U S WEST.
- 16 Q. Is the carrier marketing group in the
- 17 vendor services center?
- 18 A. No, they're not.
- 19 Q. Would you agree that the interexchange
- 20 carriers are attempting to compete with U S WEST in
- 21 the intraLATA toll market?
- 22 A. Yes.
- 23 Q. Is there a difference between these --
- 24 well, let me back up. What are these other
- 25 competitive companies that need a safe harbor?

- 1 A. What are they?
- 2 Q. Yes.
- 3 A. Private pay phone companies, enhanced
- 4 service providers.
- 5 Q. So is it your understanding that the
- 6 company, if this Commission were to order U S WEST to
- 7 provide local -- provide resale of basic local
- 8 exchange service at a discount that those potential
- 9 resellers would be dealing with the interconnect
- 10 services group?
- 11 A. I would think that's where they would go.
- 12 I guess, frankly, I don't know for sure if that's the
- 13 location but I would think that that would be
- 14 appropriate.
- 15 O. And if U S WEST is not successful in
- 16 obtaining a stay of the Commission's order and does
- 17 indeed have to file a tariff for unbundled loops,
- 18 would it be your understanding that a potential
- 19 competitor who would want to purchase unbundled loops
- 20 would also deal with the interconnect service group or
- 21 would it be some other group, if you know?
- 22 A. Well, I don't know for sure.
- Q. That's fine.
- 24 MS. PROCTOR: Thank you. Nothing further.
- 25 MR. BUTLER: I just have a few questions

- 1 about the subject of number exhaust that resulted in
- 2 the recent area code split in Washington.

- 4 RECROSS-EXAMINATION
- 5 BY MR. BUTLER:
- 6 Q. Would you agree, Mr. Jenson, that there are
- 7 approximately 10,000 seven digit numbers available
- 8 within each central office code?
- 9 A. Yes.
- 10 Q. Would you also agree that the number
- 11 exhaust problem that led to the area code split here
- 12 was primarily a function of the demand for central
- 13 office codes not necessarily for individual numbers
- 14 within each central office code?
- 15 A. Would you rephrase that, please.
- 16 Q. Would you agree that the number exhaust
- 17 problem which led to the requirement for adding an
- 18 additional area code in Washington, the split of area
- 19 codes, was primarily a function of the demand for
- 20 additional central office codes as opposed to the
- 21 demand for individual numbers within central office
- 22 codes?
- 23 A. Yes.
- MR. BUTLER: Thank you. No further
- 25 questions.

2 RECROSS-EXAMINATION

- 3 BY MR. HARLOW:
- 4 Q. Mr. Jenson, returning to the subject of the
- 5 interconnect services group. It's my understanding
- 6 that the independent pay phone providers are now
- 7 served by the interconnect services group; is that
- 8 correct?
- 9 A. I believe that is.
- 10 MR. HARLOW: Thank you. No further
- 11 questions.
- 12 JUDGE WALLIS: Is there anything further?
- 13 Mr. Jenson, thank you for appearing today. You're
- 14 excused from the stand. Let's be off the record while
- 15 Mr. Lanksbury steps forward.
- 16 (Recess.)
- 17 JUDGE WALLIS: Let's be back on the record,
- 18 please. The company intends to call witness Lanksbury
- 19 as its next witness in this proceeding. We have been
- 20 advised that the company intends to engage in
- 21 additional direct examination of the witness and it
- 22 has distributed some documents to be used as exhibits
- 23 in conjunction with that examination. Mr. Harlow has
- 24 indicated his intention to object to the additional
- 25 direct testimony, and we're on the record now to hear

- 1 the objection and the response. Mr. Harlow.
- 2 MR. HARLOW: I will be very brief on the
- 3 objection to the additional direct testimony. The
- 4 bench has requested numerous times during this
- 5 proceeding that any direct live surrebuttal, whatever
- 6 you're calling it today, if the company intend to
- 7 offer it that they notify the interested parties well
- 8 enough in advance that they can prepare for that.
- 9 Indeed the bench also directed that the questions be
- 10 provided if they have been drafted or prepared.
- 11 Likewise, numerous times the company has
- 12 failed to follow the bench's directions and it's
- 13 obviously quite prejudicial to parties dealing with
- 14 technical testimony involving numbers and number
- 15 crunching to have to deal with this kind of last
- 16 minute testimony and that's precisely why the
- 17 Commission's rules require prefiling. Company's
- 18 continuous justification for that is that, well, we're
- 19 responding to testimony filed in December. Well,
- 20 that's legitimate. Where has the company been for the
- 21 last month plus? This testimony that they're
- 22 responding to has been out there for a long time in
- 23 the company's hands and to introduce it at 5:00 at
- 24 night, as the witness is getting on the stand, is
- 25 simply unacceptable and violating the Commission's

- 1 rules as well as the directions of the bench in this
- 2 case.
- JUDGE WALLIS: Ms. Peterson.
- 4 MS. PETERSON: Thank you, Your Honor. With
- 5 respect to Ms. Murray's December '95 testimony it was
- 6 submitted apparently in the guise of stating that it
- 7 was pertaining to cost studies and what the Commission
- 8 should do in the future on costs, I believe, in
- 9 response to the Commission's order, but in fact the
- 10 bulk of it relates to further information that was put
- 11 into the record by the pay phone association on the
- 12 pay phone analysis, specifically Mr. Lanksbury's
- 13 October 1995 testimony and exhibits.
- With that December '95 rebuttal Ms. Murray
- 15 included three new exhibits. One was a total rerun of
- 16 her imputation analysis from before. It's a little
- 17 hard to imagine why the pay phone association is
- 18 surprised that we would be responding to that. In any
- 19 event, I had understood that Mr. Harlow had been told
- 20 that there would be oral testimony, and we thought
- 21 that he did understand that.
- Obviously, the company has a right to rebut
- 23 the extensive information that has been put into the
- 24 record by Ms. Murray on the pay phone issues in
- 25 December 1995. I believe that putting the Lanksbury

- 1 testimony over for a day or so will certainly cure any
- 2 difficulties that Mr. Harlow has here. I suppose
- 3 another option here would be to strike Ms. Murray's
- 4 December 1995 testimony and if the Commission were to
- 5 do that then we would not have supplemental oral
- 6 rebuttal.
- 7 JUDGE WALLIS: You anticipated one of my
- 8 questions, and that is if you contend that the
- 9 material submitted by Ms. Murray in December is not
- 10 responsive to the Commission's request why are you not
- 11 moving to exclude it?
- 12 MS. PETERSON: In part, at least a number
- 13 of pages does purport to be responsive to the
- 14 Commission's request. It overlaps extensively and
- 15 it's a little bit difficult, I think, to disengage the
- 16 pieces. We obviously do move to strike to the extent
- 17 that there's any suggestion that we would not be able
- 18 to respond to it.
- 19 JUDGE WALLIS: Do other counsel wish to
- 20 offer comment? Let the record show that there is no
- 21 response. Mr. Harlow.
- 22 MR. HARLOW: Brief response. It's a little
- 23 bit late to strike the Murray testimony, not that that
- 24 would have been appropriate, but oral surrebuttal has
- 25 already been allowed on behalf of two witnesses to

- 1 that testimony and is in the record. You can't unring
- 2 that bell. As far as us being surprised about Mr.
- 3 Lanksbury's attempt to do direct, I am not surprised
- 4 at all. In fact I bet one of my colleagues the other
- 5 day that U S WEST would try this. Our objection is
- 6 that we're not prepared and the reason is that the
- 7 company didn't follow the Commission's directives to
- 8 give advance notice.
- 9 JUDGE WALLIS: I understand that there is
- 10 some disagreement or inconsistent recollection as to
- 11 whether notice was provided. I do believe under the
- 12 state administrative procedure act that the company
- 13 does have the right to submit a response to original
- 14 evidence that's presented by other parties and that
- 15 the Commission's letter did call for that kind of
- 16 evidence.
- 17 I don't think that it is an absolute right,
- 18 and I think that it is proper to condition it upon
- 19 notice such as we have requested. In retrospect, I
- 20 think the failure is mine for not assuring that the
- 21 notice was made clearly on the record or in writing
- 22 with a copy to the Commission so that we could verify
- 23 recollections and assure that parties would have full
- 24 opportunity to prepare and ultimately so that the
- 25 Commission has a complete record. That's what we're

- 1 after here. That's what the Commission wants is a
- 2 complete record, a complete, rational record without
- 3 surprises sprung on folks with a reasonable time under
- 4 the circumstances to understand what's going to be
- 5 happening and how to deal with it.
- I believe that in this circumstance it is
- 7 an acceptable alternative to allow counsel to discuss
- 8 the nature of the questions, to have Ms. Murray
- 9 present. We understand that her schedule had been for
- 10 her to be here this evening but that she, because of
- 11 weather, was delayed in transit. We understand that
- 12 she is scheduled to appear tomorrow, that she will be
- 13 here to assist counsel in cross-examination of Mr.
- 14 Lanksbury, so I do believe that it's appropriate as an
- 15 alternative to the first best solution to have folks
- 16 come back tomorrow for the examination of Mr.
- 17 Lanksbury. So is there anything further on that
- 18 topic?
- MR. HARLOW: Not on the subject of the
- 20 direct, no.
- 21 JUDGE WALLIS: Very well. I would like to
- 22 engage, inasmuch as we do have a little bit of time
- 23 now, engage in a discussion off the record of the
- 24 exhibits for Ms. Wilcox that have been predistributed
- 25 so that we can be prepared.

- 1 MR. HARLOW: Your Honor, I did have a
- 2 separate objection on somewhat different grounds to
- 3 Exhibit 517. I didn't intend to encompass that. I
- 4 thought we were just discussing the direct.
- 5 JUDGE WALLIS: This is the revised pay
- 6 phone price floor analysis which replaces -- or
- 7 supplemental, revises 511C?
- 8 MR. HARLOW: Yes.
- 9 JUDGE WALLIS: Is the company prepared to
- 10 argue the admissibility of the document now?
- 11 MR. HARLOW: 517C.
- JUDGE WALLIS: My preference would be to
- 13 have as much administrative discussion take place
- 14 now as possible so that we can concentrate on hearing
- 15 testimony tomorrow.
- MR. HARLOW: I'm ready to proceed, Your
- 17 Honor.
- JUDGE WALLIS: Ms. Peterson, are you?
- MS. PETERSON: Okay.
- 20 MR. HARLOW: I will simply incorporate by
- 21 reference my objection to the direct. Same grounds
- 22 apply to the revised last minute exhibit, bolstered
- 23 in this case by the fact that the document is dated at
- 24 the top 15 January 1996 and also at the bottom it was
- 25 faxed to somebody on January 15. Indeed, either on

- 1 that date or on the preceding Friday I asked Mr.
- 2 Owens, counsel for U S WEST, specifically whether they
- 3 would be preparing a revised LDL-12. He said, well, I
- $4\,$ don't know at that time. I said, well, obviously I
- 5 want you to let me know if that's the case. That was
- 6 either the day before or the day of the 15th and I
- 7 didn't receive it until this morning.
- 8 In addition I was not provided with the
- 9 backup work papers to this document, and there is a
- 10 substantial change. If you take a look at Exhibit
- 11 517, line 26, the middle column, millenium, it shows
- 12 the total local call volumes and you compare that to
- 13 Exhibit 511, which this is the revision of, you would
- 14 see that there is a substantial difference on that same
- 15 line in that same column. There's a substantial
- 16 juggling of numbers going on here. I'm at a loss to
- 17 explain it. And I'm basically going to have to do my
- 18 discovery on cross of Mr. Lanksbury and there won't be
- 19 any time to do any follow-up to find out how this
- 20 number is derived, but if you take a look at that it
- 21 shows a substantially increased call volume.
- 22 Indeed I brought some calculations, and
- 23 since we have data, if you look at Exhibit 518 --
- 24 these are various numbers but they're all
- 25 confidential. If you look at Exhibit 518, the third

- 1 page at the bottom left the actual call volumes are
- 2 shown for the last half of 1994, 1995. Now, the card
- 3 and coin column is what it's called there but that
- 4 corresponds to the millenium column, and you will
- 5 see --
- 6 Counsel, is it all right if I give the
- 7 differences between those numbers without giving the
- 8 numbers themselves?
- 9 MS. PETERSON: That's fine.
- 10 MR. HARLOW: You will see that the increase
- 11 from the first half of '95 calls to what is shown in
- 12 Exhibit 518 to what's supposedly to the actual or 11
- 13 months of 1995 is nearly 200 calls per month on
- 14 average, and I've done some calculations and in order
- 15 for that increase to have occurred U S WEST's call
- 16 volumes at millennium pay phones must have increased
- 17 by a factor of more than two from the first six months
- 18 of 1995 to the next five months of 1995. It's nothing
- 19 short of a fantastic increase in call volumes, and so
- 20 it makes a big difference in the overall revenue data
- 21 for these phones and their increase is so fantastic --
- 22 I'm sure Mr. Lanksbury will testify that it's true, but
- 23 absent some written discovery we have no way really to
- 24 to try to test and figure out why this substantial
- 25 changes has occurred.

- 1 Our experience has been in this case that
- 2 every time we get a new imputation analysis from Mr.
- 3 Lanksbury upon discovery in examination it proves to
- 4 be wrong. Well, here we are on the day of the hearing
- 5 and we've got yet another imputation analysis, and I
- 6 suspect that upon discovery we might well find out
- 7 that this one is wrong, too, but because this was
- 8 saved until the night of cross-examination we will be
- 9 denied that opportunity, and that's simply unfair and
- 10 leaves the record in a misleading fashion as to this
- 11 imputation analysis.
- 12 MS. PETERSON: Your Honor, I object to the
- 13 gratuitous characterization of Mr. Lanksbury's
- 14 imputation analysis as being wrong. After looking at
- 15 papers there's no basis for that. We provided this to
- 16 Mr. Harlow yesterday, and I believe at that time we
- 17 did not even expect Mr. Lanksbury to be on the stand
- 18 until Monday and we certainly felt there was plenty of
- 19 time for review of this document. In fact, it's
- 20 obvious Mr. Harlow has done quite a lot of review of
- 21 this document in calculations, and I think most of
- 22 what he is saying is perfect cross-examination
- 23 material for Mr. Lanksbury but certainly not grounds
- 24 to preclude the exhibit, especially since in Ms.
- 25 Murray's December '95 testimony spends pages and pages

- 1 taking issue with assumptions for call volumes made by
- 2 U S WEST, and this is directly responsive to her
- 3 criticisms by providing actual volumes through November
- 4 of '95.
- 5 JUDGE WALLIS: Do you have work papers or
- 6 backup materials available in Olympia?
- 7 MS. PETERSON: I don't, Your Honor. I can
- 8 check with the witness, however.
- 9 JUDGE WALLIS: Would you do that, please.
- 10 MS. PETERSON: Your Honor, he's checking to
- 11 see if he has it with him. If he does not he can
- 12 probably get it faxed to him first thing in the
- 13 morning.
- 14 JUDGE WALLIS: Very well.
- 15 MR. HARLOW: The only response I have is if
- 16 Mr. Lanksbury doesn't keep getting his imputation
- 17 analysis wrong why is this the third version of the
- 18 same thing that we've seen?
- 19 JUDGE WALLIS: I would prefer to elevate
- 20 our discussions above ad hominem comments as a general
- 21 rule, and what I see as being feasible is putting Ms.
- 22 Murray on the stand first thing as has been scheduled
- 23 tomorrow morning, then allowing counsel to work with
- 24 his witness to explore matters and to discuss with the
- 25 company's witness and his counsel and hopefully we'll

- 1 be in a situation where we don't have to do all our
- 2 discovery on cross. I have a fairly strong preference
- 3 that to the extent possible that be done before the
- 4 witnesses get on the stand. So, why don't we leave it
- 5 at that, that following Ms. Murray's appearance we'll
- 6 be able to get the witnesses and counsel working
- 7 together to share information and it may well be we'll
- 8 be able to take up cross of Mr. Lanksbury tomorrow.
- 9 MR. HARLOW: Maybe we'll settle the case,
- 10 too.
- 11 JUDGE WALLIS: That's a wonderful
- 12 suggestion, and I certainly would encourage the
- 13 parties to pursue it.
- MR. HARLOW: But we will certainly ask and
- 15 we'll certainly pursue the discussion regarding the
- 16 substance of the changes in the testimony.
- 17 MS. PETERSON: Your Honor, Mr. Lanksbury
- 18 has advised me that he does have backup papers and
- 19 will provide copies of those to Mr. Harlow.
- 20 MR. SHAW: If Mr. Harlow would stay around
- 21 we can give you the documents so we don't have to fax
- 22 them to your office.
- 23 MR. HARLOW: No, I won't be in my office.
- 24 I'm spending the night here.
- 25 JUDGE WALLIS: Anything further for us to

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1 do on the record this evening? Let the record show
   that there is no response and let's be off the record
 3
   for discussion of exhibits and of scheduling.
               (Hearing adjourned at 5:35 p.m.)
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