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    BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
                        COMMISSION
3 WASHINGTON UTILITIES AND
   TRANSPORTATION COMMISSION, ) DOCKET NO. UT-941464
                Complainant, ) VOLUME 11
5
                                 )
                                  ) Pages 2111 - 2369
           vs.
6
   U S WEST COMMUNICATIONS, INC.,
               Respondent.
   TCG SEATTLE and DIGITAL DIRECT )
9 OF SEATTLE, INC.,
10
                 Complainant, ) DOCKET NO. UT-941465
11 vs.
12 U S WEST COMMUNICATIONS, INC., )
13
                 Respondent.
14
15
             A hearing in the above matter was held
16 at 8:35 a.m. on June 29, 1995, at 1300 South Evergreen
17 Park Drive Southwest, Olympia, Washington before
18 Chairman SHARON L. NELSON, Commissioners RICHARD
19 HEMSTAD, WILLIAM R. GILLIS and Administrative Law
20 Judge LISA ANDERL.
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24 Cheryl Macdonald, CSR
25 Court Reorter
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BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION
                   COMMISSION
3 TCG SEATTLE,
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            Complainant, ))
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5
   vs.
                          ) )
6 GTE NORTHWEST INCORPORATED, ) )
                          ) )
            Respondent. ) )
   -----) ) DOCKET NO. UT-950146
8 GTE NORTHWEST INCORPORATED, ) )
      Third Party Complainant , ) )
10
       vs.
11 U S WEST COMMUNICATIONS, INC., )
12 Third Party Respondent. )
   ----)
13 ELECTRIC LIGHTWAVE, INC.,
        Complainant, ) DOCKET NO. UT-950265
14
15 vs.
16 GTE NORTHWEST INCORPORATED.
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     Respondent.
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MFS INTELENET OF WASHINGTON, INC., by

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2	JUDGE ANDERL: Let's be on the record. We
3	are convened in Docket UT-941464 et al. Today is June
4	29, 1995, and we're going to be hearing the direct and
5	cross of Dr. Thomas Zepp. He has taken the stand
6	already. We premarked his testimony as Exhibit T-151,
7	his Exhibit TMZ-2 is 152 and his rebuttal testimony is
8	Exhibit T-153.
9	(Marked Exhibits T-151, 152 and T-153.)
10	Whereupon,
11	THOMAS ZEPP,
12	having been first duly sworn, was called as a witness
13	herein and was examined and testified as follows:
14	
15	DIRECT EXAMINATION
16	BY MR. KENNEDY:
17	Q. Good morning, Dr. Zepp. Could you please
18	state your full name and business address for the
19	record?
20	A. My name is Thomas M. Zepp. My address is
21	Suite 250, Liberty Street Southeast, Salem, Oregon.
22	Q. Did you cause to be prefiled in this
23	proceeding on behalf of intervenor TRACER what has now
24	been marked as Exhibit T-151, your direct testimony?
25	A. Yes.

- 1 Q. And Exhibit 152 is your resume attached
- 2 thereto?
- 3 A. That is correct.
- 4 Q. Did you also cause to be filed your
- 5 rebuttal testimony which has now been marked as
- 6 Exhibit T-153?
- 7 A. Yes.
- 8 Q. Were those exhibitS prepared by you or under
- 9 your direction and control?
- 10 A. They were.
- 11 Q. Do you have any changes to make to that
- 12 testimony?
- 13 A. I do. First there's a minor typo at page
- 14 4, line 17.
- 15 Q. Of the direct?
- 16 A. Of the direct. All these changes are in
- 17 the direct. The word "the" should be deleted. At
- 18 page 5 -- and I would also request, if I don't catch
- 19 all of these throughout the rest of the testimony, I
- 20 note that Mr. Owens has changed his testimony and the
- 21 interconnection charge should now be zero. Therefore,
- 22 the number on line 18, which I have as 4.3 cents should
- 23 be 3.3 cents, or 3.28 cents. And the numbers shown on
- 24 line 22 which is 4.8 should drop to 3.78 cents, and
- 25 again if I don't catch all of these throughout the

- 1 testimony they should be changed also given the change
- 2 in his testimony.
- 3 The next one I have is on page 16.
- 4 MR. MACIVER: Which page?
- 5 THE WITNESS: 16.
- 6 A. On line 4 the expression in parentheses
- 7 should be ADSRC. As far as I know all the ADSRC's are
- 8 correct elsewhere.
- 9 The next one is on page 19. Both on line 8
- 10 and line 14 the word "noncompensatory" should be
- 11 nondistributory in both places. Also on page 20, line
- 12 25, the same change, the word noncompensatory should be
- 13 noncontributory.
- JUDGE ANDERL: I'm sorry, where?
- 15 THE WITNESS: Page 20, line 25. I believe
- 16 there was a corrected page sent out on this one, but
- 17 anyway the original one that I have had
- 18 noncompensatory instead of nnondistributory.
- 19 A. The next change is on page 32, excuse me,
- 20 page 25, line 10, between the words have and increased
- 21 insert the words "to be."
- The next page now is on page 32. Again,
- 23 this is an attempt to correctly reflect in my
- 24 testimony the revised testimony of Mr. Owens at pages
- $25\ \ 12$  and 13 of his rebuttal. Based upon that change I

- 1 compute the number on line 12 which was 1.44 cents per
- 2 MOU that would now be 1.59 cents per MOU.
- 3 The next change would be on page 35. This
- 4 one is a little bit more difficult to revise in that
- 5 Mr. Purkey has totally revised the imputation method.
- 6 This analysis shown here was originally based upon a
- 7 response to AT&T 8 or the data request AT&T 1-8, which
- 8 was a different imputation method than Mr. Purkey is
- 9 now sponsoring. He has now revised that yet again.
- 10 There appears to be an error in Mr. Purkey's DP-2 which
- 11 his intention was to use a 20 percent unmatched but he
- 12 used 33 percent, so I have not in this particular
- 13 revision here revised the percent split.
- 14 The only revision I have made is the one
- 15 where I discuss changing PBX usage. I made two
- 16 revisions here, so I'm showing on line 13 on page 35 I
- 17 talk about a 29 percent or 50 percent price increase.
- 18 The 29 percent would be a 31 percent price increase,
- 19 and also at other places where I mention the 29
- 20 percent price increase that would be a 31 percent
- 21 price increase based upon Mr. Purkey's testimony in
- 22 DP-2, and simply changing the usage to be statewide PBX
- 23 usage and changing the cost to be PBX cost instead of
- 24 the weighted average set of costs that had used in
- 25 that analysis so that number goes up.

- 1 I have not computed another number because
- 2 I really don't know what his intention was when he was
- 3 doing his matched and his unmatched traffic since I
- 4 couldn't get it to work out based upon what he said he
- 5 was doing. So I don't know how to revise that number.
- 6 But with that my testimony is -- that's the best I can
- 7 do to revise it given the changes in U S WEST
- 8 testimony.
- 9 Q. So as revised if I asked you the same
- 10 questions contained in Exhibits T-151 and T-153 would
- 11 your answers be the same as contained therein?
- 12 A. Yes.
- 13 Q. Dr. Zepp, to the extent you have relied
- 14 upon and cited in your testimony certain reports,
- 15 periodicals, Commission orders and other third party
- 16 source materials, are those materials of the type that
- 17 you and to the best of your knowledge others in your
- 18 profession reasonably and customarily rely upon in
- 19 forming opinions and inferences such as those you have
- 20 set forth in these exhibits?
- 21 A. Yes.
- 22 MR. KENNEDY: Your Honor, I offer Exhibits
- 23 T-151, Exhibit 152 and T-153 in evidence.
- 24 JUDGE ANDERL: Thank you, Mr. Kennedy. Is
- 25 there any objection to those exhibits from any party?

- 1 Hearing none Exhibit T-151 and 152 and
- 2 T-153 will be admitted os identified.
- 3 MR. KENNEDY: Dr. Zepp is now available for
- 4 cross.
- JUDGE ANDERL: Mr. O'Jile.
- 6 (Admitted Exhibits T-151, 152 and T-153.)

7

- 8 CROSS-EXAMINATION
- 9 BY MR. O'JILE:
- 10 Q. Good morning, Mr. O'Jile.
- 11 A. Hi, Mr. O'Jile.
- 12 Q. You state on page 2 of your testimony that
- 13 TRACER is made up of an association of businesses and
- 14 hospitals which are large users of telecommunications
- 15 services. By large users do you mean that these are
- 16 also large businesses?
- 17 A. Some of them are. I'm not totally familiar
- 18 with all the members of TRACER but generally they are
- 19 large users and have concerns of large end users.
- 20 Q. And do the members of TRACER of whom you
- 21 have knowledge, are they generally considered some of
- 22 the larger businesses also in Washington?
- 23 A. Of the ones that I know of that are in the
- 24 group, yes.
- 25 Q. And TRACER does not include any residential

- 1 customers of telephone services, does it?
- 2 A. That's correct.
- 3 Q. The types of services that these customers
- 4 might take from the U S WEST, would they include PBX
- 5 trunk services?
- 6 A. Yes.
- 7 Q. And Centrex services?
- 8 A. Yes.
- 9 Q. Private line services?
- 10 A. Yes.
- 11 Q. And that would include DS3 service?
- 12 A. Yes.
- 13 Q. Would these customers be of the type that
- 14 would generally purchase U S WEST's intraLATA toll
- 15 service?
- 16 A. They would of course purchase it but
- 17 probably not in large amounts.
- 18 Q. And that's because customers of this size
- 19 generally can directly connect with an interexchange
- 20 carrier and trunk all of their long distance traffic
- 21 to that interexchange carrier?
- 22 A. I don't know that. I haven't asked them
- 23 that. All I know is -- and when I've done work for
- 24 them they have not been interested in toll. That's
- 25 never been a major concern of theirs. I don't know

- 1 why.
- Q. Now, you've stated that at least in the
- 3 name TRACER there is the term cost-based in the name
- 4 of the group and I would take it that that means that
- 5 this group is interested in seeing lower prices for
- 6 telecommunications services?
- 7 A. I don't know what that would have to do
- 8 with TRACER's name. I think all users of
- 9 telecommunications services would like to see lower
- 10 prices.
- 11 Q. But specifically with TRACER cost-based has
- 12 made its way into their name and does that indicate to
- 13 you the desire to see prices for telecommunications
- 14 services decreased towards their costs ultimately?
- 15 A. TRACER's intention to the best of my
- 16 knowledge is that the rates that they pay should
- 17 reflect cost so in relative terms they pay rates that
- 18 reflect costs just as others that would pay rates that
- 19 reflect costs.
- 20 Q. And those rates -- and if those rates today
- 21 are above cost, would TRACER like to see those rates
- 22 decrease closer towards cost?
- 23 A. Certainly.
- 24 O. Are you familiar with Dr. Selwyn's proposal
- 25 on DS3 pricing?

- 1 A. Generally. I read it, yes.
- Q. And do you recall that Dr. Selwyn has
- 3 proposed a doubling of U S WEST DS3 rates?
- 4 A. That's my understanding, yes.
- 5 Q. As a general proposition, Dr. Zepp, would
- 6 you agree that DS3 service supplied to Boeing is the
- 7 same DS3 service that would be used by an
- 8 interexchange carrier?
- 9 A. I don't know where you're going with this.
- 10 DS3 service is a DS3 service.
- 11 Q. Would you -- what would you expect would be
- 12 the reaction of some of TRACER's members if U S WEST
- 13 DS3 rates were doubled?
- 14 A. They would not be happy with that at all.
- 15 I mean, when a customer buys a DS3 service he is
- 16 buying the whole DS3. He is not, as a customer buying
- 17 a DS1 service, buying a DS1 service from U S WEST and
- 18 then U S WEST takes the risk that all of those
- 19 channels are going to be sold. When Boeing or another
- 20 member of a large group buys a DS3 they take the risk
- 21 that they totally fill that DS3 and therefore they are
- 22 fully paying for it. There is no unused capacity as
- 23 far as U S WEST is concerned. U S WEST has sold it
- 24 all and it's fully compensatory, whereas the DS1, U S
- 25 WEST is taking that risk and therefore they've got to

- 1 take that into account when they do the pricing.
- Q. Would you agree that DS3 customers today
- 3 have alternatives to U S WEST DS3 service?
- 4 A. Yes. In some instances.
- 5 Q. Would you expect a prudent person to accept
- 6 a doubling of its rates for a service if an
- 7 alternative service was available at a lower rate? I
- 8 guess I would put in there assuming same quality of
- 9 service and provider?
- 10 A. I have trouble with giving you a straight
- 11 yes or no answer on that. A prudent business person
- 12 may want, as many of the TRACER members do buy service,
- 13 when they have it available, buy service from both U S
- 14 WEST and other vendors if it's available. So that
- 15 would also be consideration of the prudency, but all
- 16 else equal taking that into the account, certainly a
- 17 doubling of price would not be viewed favorably by a
- 18 customer and it would certainly give them the incentive
- 19 to buy more from the other vendor.
- Q. Would you expect that if the rates for DS3
- 21 service were doubled that U S WEST's revenues for DS3
- 22 service would also double?
- 23 A. I would not.
- Q. Would it be reasonable to assume that U S
- 25 WEST's DS3 revenues would remain at the current levels

- 1 of revenue if DS3 rates were doubled?
- 2 A. I don't know. I haven't made that study.
- 3 Q. Dr. Zepp, on page 3 of your testimony you
- 4 use the term real price competition, and we've heard
- 5 the use of the term effective competition throughout
- 6 this proceeding, and I was wondering if you could
- 7 define what you mean by real price competition as it
- 8 contrasts or relates to effective competition?
- 9 A. As I use the term here I mean competitive
- 10 pressures based on all participating companies that
- 11 will tend to put pressure on prices to move towards
- 12 costs.
- 13 Q. Can there be real price competition in a
- 14 market that's not yet effectively competitive?
- 15 A. No.
- 16 Q. So real price competition is not something
- 17 that starts on day one as the market is opening up
- 18 competition?
- 19 A. That is correct.
- Q. Is it a goal, a market goal?
- 21 A. Yes.
- Q. On page 5 of your testimony, line 7 you
- 23 state that the entry of competitive LECs cannot
- 24 reasonably be expected to have any significant impact
- $25\,$  on U S WEST's revenues or costs in the near term. Two

- 1 clarifications, if you would. Quantify for me what
- 2 you mean by a significant impact on revenues or costs.
- 3 A. Enough of an increase where it would damage
- 4 your, U S WEST's finances to the point where they
- 5 needed to refile for rate increases.
- 6 Q. And then "near term"?
- 7 A. Yes.
- 8 Q. Define that for me, how many years you're
- 9 talking about.
- 10 A. I believe two years probably. Two or three
- 11 years.
- 12 Q. On page 7 you state on line 19 that you
- 13 believe that the entry of competitors into the local
- 14 exchange market will advance the four policies that
- 15 you discuss on the bottom of page 7 going over to page
- 16 8. Let me ask you about the third one first. Be sure
- 17 that customers pay only reasonable charges for
- 18 telecommunications services. Do you characterize the
- 19 access that LECs and alternative exchange carriers
- 20 will provide to each other for the termination of
- 21 calls, do you characterize that as a
- 22 telecommunications service?
- MR. KENNEDY: I will object to the extent
- 24 it calls for a legal conclusion.
- 25 JUDGE ANDERL: Well, I think this witness

- 1 is qualified to express his opinion on that, not a
- 2 legal conclusion but to the extent that he can say.
- 3 A. In responding to that of course I don't
- 4 know legally what you mean by telecommunications
- 5 service, but it certainly is providing
- 6 telecommunications.
- 7 Q. The local switching service that U S WEST
- 8 provides to interexchange carriers is today tariffed
- 9 as a telecommunications service, isn't it?
- 10 A. I assume that it is.
- 11 Q. Like to now explore your discussion of how
- 12 entrants of new competitors will preserve affordable
- 13 universal telecommunications service, and you begin
- 14 that discussion on page 8 at line 20 of your
- 15 testimony. Line 24 and 25 --
- 16 A. Where are you?
- 17 Q. Page 8, line 24 and 25. Now, you say there
- 18 that the Commission must insure that interconnection
- 19 policies will permit competition to operate in a
- 20 manner that will produce real ratepayer benefits.
- 21 When you use the term real ratepayer benefits do you
- 22 mean net benefits for the entire body of ratepayers?
- 23 A. Yes.
- Q. So that would mean basically absent of
- 25 detriment of one class of ratepayers versus another?

- 1 In other words -- let me rephrase that. Even in a
- 2 situation of net ratepayer benefits due to competition,
- 3 that calculus could include detriment to certain
- 4 segments of the ratepayer population, couldn't it?
- 5 A. That's possible, yes.
- 6 Q. Now, over on page 9 you make a statement
- 7 that increased -- on lines 18 and 19 that increased
- 8 economic activity -- or that encouraging competition
- 9 in the local telecommunications can be expected to
- 10 increase economic activity in household incomes. Do
- 11 you see that statement?
- 12 A. Yes. I made that statement.
- 13 Q. So is it your testimony that the entrants
- 14 of competition in the Seattle area to, at least
- 15 initially, business customers in the Seattle area is
- 16 going to be expected to have a positive impact on
- 17 household incomes of folks living in Eastern
- 18 Washington?
- 19 A. It would have a positive effect on both
- 20 eastern and western, certainly. If economic activity
- 21 improves because corporations in the state of
- 22 Washington are more competitive worldwide economic
- 23 activity should improve and economic well-being should
- 24 improve, all else equal that means we should see an
- 25 improvement in incomes.

- 1 Q. Have you done any study to correlate a
- 2 direct benefit of the encouragement of competition in
- 3 local telecommunications markets to an increase in
- 4 household incomes?
- 5 A. No.
- 6 Q. And have you quantify what that increase in
- 7 household income may be?
- 8 A. No, I have not done that study. But the
- 9 testimony here however goes to --
- 10 Q. Dr. Zepp, there's no question pending.
- 11 Thank you. Dr. Zepp, would you agree that a local
- 12 network whether constructed by an alternative carrier
- 13 or a local exchange carrier is a valuable resource?
- 14 A. Yes.
- 15 Q. And the use of that network is not a free
- 16 good, is it?
- 17 A. It could be.
- 18 Q. Could it be if a company wanted to be a
- 19 for-profit entity in the telecommunications business?
- 20 A. Yes. If one makes -- as we're doing right
- 21 now we're paying flat-rated rates. We're paying flat
- 22 rates for service. We're not paying for usage. It's
- 23 not a free good but your implication was that somehow
- 24 or other we have to charge for usage.
- 25 Q. No.

- 1 A. You said the usage was a free good and I
- 2 mean the usage can be, quote, a free good if in fact
- 3 people make fixed payments for a block of usage, if
- 4 you will.
- 5 Q. That wasn't my question. The use of the
- 6 network is not a free good. People who today are
- 7 subscribers to residential service, for instance, are
- 8 paying a fee to use the network, aren't they?
- 9 A. They are.
- 10 Q. And is there any class of
- 11 telecommunications customers that you know of that
- 12 society has determined should use the public network
- 13 for free?
- 14 A. That society has made -- I don't think
- 15 society is making these determinations.
- 16 Q. Let me rephrase. Are you aware of any
- 17 class of customer that this Commission has determined
- 18 should use the public network of a local exchange
- 19 carrier or an alternative exchange carrier for free?
- 20 A. It depends on how you define customer. If
- 21 you're going to define a carrier as a customer then of
- 22 course the Commission has already determined that it's
- 23 appropriate to adopt a bill and keep procedure for
- 24 carriers. If you conclude carriers as being customers
- 25 then the remaining customers I'm aware of are paying

- 1 for the use of that network.
- 2 Q. So you consider bill and keep to be a free
- 3 use no compensation use of the network?
- 4 A. No. Mutual compensation. But U S WEST in
- 5 effect gets free use, if you want to say that, because
- 6 they're again providing a cost basis -- each is paying
- 7 for their own costs so there's no free usage. I
- 8 thought you were referring to the fact that there had
- 9 to be a cash compensation and that certainly is the
- 10 situation where there is no cash compensation.
- 11 Q. Dr. Zepp, at page 17 of your testimony you
- 12 state what you term a general principle, competitors
- 13 should not be required to pay prices that increase its
- 14 competitor's profits?
- 15 A. Yes.
- 16 Q. What is your source of that general
- 17 principle?
- 18 A. That's my opinion.
- 19 Q. That's your opinion, that's your economic
- 20 opinion?
- 21 A. Yeah. Originally I believe I saw that same
- 22 opinion stated by New York Department of Public
- 23 Service report where they reach the same conclusion to
- 24 the extent charges were made they should be
- 25 non-contributory. So it certainly is not a unique

- 1 opinion.
- 2 Q. Today under today's regulatory environment
- 3 in Washington, GTE and U S WEST, for instance, develop
- 4 their rates for their services by determining a
- 5 revenue requirement and then spreading those -- that
- 6 revenue requirement among services; is that correct?
- 7 A. Yes.
- 8 Q. And isn't it correct that terms of
- 9 determining the impact on a revenue requirement either
- 10 up or down that that analysis is impacted by both a
- 11 change in costs or a change in revenues or both?
- 12 A. Yes.
- 13 Q. So that if revenues decrease and costs
- 14 increase all other things being equal the revenue
- 15 requirement will need to increase, correct?
- 16 A. As you stated, this is a problem, yes.
- 17 Total regulatory environment everything is a monopoly
- 18 service.
- 19 Q. So with that in mind, I would like to
- 20 discuss your mutual compensation proposal, and I
- 21 believe it's your analysis that one reason that mutual
- 22 compensation makes sense is that each telephone
- 23 company will cover its own costs, correct?
- 24 A. Yes.
- 25 Q. Assume for me that a revenue requirement

- 1 for U S WEST is established based on its current
- 2 number of access lines and customers. Do you have
- 3 that in mind?
- 4 A. Uh-huh.
- 5 Q. If the number of customers that U S WEST
- 6 serves decreases and its revenues also decrease
- 7 because of that all other things being equal it will
- 8 not have revenues at that time to cover its revenue
- 9 requirement, correct?
- 10 A. Well, since you're going through a test
- 11 year type analysis, I mean, someone would do some kind
- 12 of a normalized analysis and probably the costs would
- 13 change to the extent the revenues change, and I don't
- 14 necessarily understand why there's going to be a
- 15 problem.
- 16 Q. Well, let's back up here then. Isn't it
- 17 correct that in at least the environment that you --
- 18 and let's for a moment factor out the issue of growth.
- 19 Let's talk just current numbers of customers. When,
- 20 under the scenario that you envision, would there be
- 21 competitive entry such that the number of U S WEST
- 22 customers and access lines will reduce due to that
- 23 competitive entry, but the costs, at least as far as
- 24 the costs for call termination go, for those customers
- 25 that have left U S WEST will remain with U S WEST,

- 1 isn't it then correct that all other things being equal
- 2 that if there was a test year based on that level of
- 3 performance or that situation that there could be a
- 4 need for a rate increase in order to cover costs that
- 5 are now being caused by the alternative carrier?
- 6 A. Well, first I have a difficult time
- 7 accepting your hypothetical because you've asked me to
- 8 assume away growth, and all of the evidence that
- 9 you've produced at least that I've seen in this case
- 10 shows that your growth in business lines, for example,
- 11 is exceeding your growth in residence lines. Those
- 12 are your high contribution lines, so you've asked me
- 13 to make an assumption in your hypothetical that I
- 14 can't agree to.
- 15 Q. Well, I'm just -- I'm not going to forget
- 16 about growth, but I want to do it in two different
- 17 parts for simplicity's sake. So can you accept the
- 18 fact that we will discuss growth and answer the
- 19 question.
- 20 A. You would like to assume a static situation
- 21 where there is no growth and eliminate some revenues,
- 22 but not eliminate any costs? I mean, if you're going
- 23 to do a comparative static analysis why don't you
- 24 eliminate costs as well as the revenues if you're
- 25 going to be talking about a revenue requirement type

- 1 situation.
- Q. Because under the scenario that you
- 3 discussed of mutual call termination the costs remain
- 4 with U S WEST for that call termination.
- 5 A. If there is growth --
- 6 Q. Let's --
- 7 A. I know. If there's growth what you're
- 8 saying certainly is not true.
- 9 Q. We're going to talk about growth next.
- 10 A. And if there is no growth at all, then
- 11 there may be a short run impact but not a long run
- 12 impact because ultimately you're going to have some
- 13 growth.
- 14 Q. Let's see, where you talk about -- you talk
- 15 about growth on page 30 and 31. First question I have
- 16 is on the bottom of page 30 going over to 31 you
- 17 reference a U S WEST information request response to
- 18 the staff which you say shows that U S WEST business
- 19 lines are growing faster than residential lines. In
- 20 fact, Dr. Zepp, wasn't that data request response to
- 21 the staff a forecast of business line growth done
- 22 several years ago?
- 23 A. That's not my recollection.
- MR. O'JILE: May I approach the witness,
- 25 Your Honor?

- 1 JUDGE ANDERL: Yes.
- Q. Dr. Zepp, I'm showing you what I believe is
- 3 the response you referenced in your testimony; is that
- 4 correct?
- 5 A. It is.
- 6 Q. Can you read the title of the document that
- 7 you were relying on?
- 8 A. Construction Budget Summary Annual State
- 9 Market Forecast, so they are forecasts.
- 10 Q. And will you agree with me that this
- 11 forecast was actually completed in 1990?
- 12 A. There is a 1990 date on this, yes. This
- 13 apparently -- if this is the most recent document that
- 14 U S WEST has, I assume it is if it's provided to staff,
- 15 that it's your forecast.
- 16 Q. And isn't it correct, Dr. Zepp, that
- 17 forecasted growth can differ from actual growth?
- 18 A. That is correct. Value Line, however,
- 19 certainly thinks your growth is going to continue, as
- 20 I state in my testimony.
- 21 Q. Dr. Zepp, thank you. Do you have an
- 22 opinion, Dr. Zepp, on how much of an alternative
- 23 carrier's growth -- excuse me -- how far of an
- 24 alternative carrier's total number of customers will
- 25 come from growth? Let me rephrase that. That's very

- 1 poorly phrased.
- Do you have an opinion, Dr. Zepp, on how
- 3 many customers or lines alternative carriers will
- 4 obtain from what would have been growth for U S WEST?
- 5 A. I do have an opinion on -- it would be a
- 6 portion of the growth that U S WEST might otherwise
- 7 have seen.
- 8 Q. Would you characterize it as a substantial
- 9 proportion, a moderate proportion? Give me a range
- 10 here.
- 11 A. When I was responding to you I was
- 12 basically thinking back to a TRACER information
- 13 response to you, at least with respect to TRACER
- 14 members with respect to new lines they've added some
- 15 lines from U S WEST and they've added some lines from
- 16 alternative carriers.
- 17 Q. And you would expect that --
- 18 A. I don't know what the percentage would be
- 19 in the future.
- 20 Q. Would you expect that that kind of pattern
- 21 might also occur in other segments of the
- 22 telecommunications market, namely small business
- 23 customers?
- 24 A. I haven't made that study.
- 25 Q. Now, if we go back to the example of

- 1 growth, would you agree that part of U S WEST's growth
- 2 will come in the form of residence lines and part will
- 3 come in the form of business lines?
- 4 A. I agree.
- Q. And that U S WEST will experience growth in
- 6 Seattle as well as other parts of the state of
- 7 Washington?
- 8 A. I would expect that's true, yes.
- 9 Q. And to the extent that AECs take a share or
- 10 a good share of U S WEST's growth in Seattle, would
- 11 you expect that that would be a substantial percentage
- 12 of U S WEST's growth in access lines statewide or
- 13 business access lines statewide?
- 14 A. I don't know how you would want to define
- 15 substantial. I just haven't made that study. I've
- 16 indicated to you in my testimony I don't think,
- 17 certainly with respect to the near term, that the
- 18 number of new lines that the CLEC's can be expected to
- 19 add will have a significant impact on your revenue
- 20 requirement. I've already indicated that.
- 21 Q. Your concept of mutual traffic exchange does
- 22 not necessarily rely on the assumption that the traffic
- 23 will be in balance, does it?
- 24 A. That's correct.
- 25 Q. And in fact one could imply from your

- 1 testimony that you do not believe traffic will
- 2 necessarily be in balance between U S WEST and AECs,
- 3 do you?
- 4 A. In the near term, that's probably true.
- 5 Q. And again you've stated that the near term
- 6 could be a period of two to three years?
- 7 A. Yes.
- 8 Q. And do you have any evidence that even
- 9 after true number portability is implemented that that
- 10 balance of traffic will equalize?
- 11 A. Certainly the evidence that Mr. Wilson has
- 12 put into the record, I've seen similar type studies in
- 13 Oregon where in EAS cases that I've worked on where
- 14 there tends to be a balance in traffic. What you will
- 15 tend to have is -- I'm thinking about a case in Forest
- 16 Grove, Oregon where it was a relatively small entity
- 17 and it called Portland more per line but then there
- 18 were calls from less per line that went to Forest
- 19 Grove but the total number of minutes being exchanged
- 20 were approximately the same. I mean, EAS studies that
- 21 I've seen also tend to provide that type of a result,
- 22 which is consistent with the testimony that Mr. Wilson
- 23 has put in.
- Q. Dr. Zepp, do you accept that EAS traffic is
- 25 relatively more stable -- EAS traffic patterns would be

- 1 relatively more stable than traffic exchanged between
- 2 alternative carriers and U S WEST?
- 3 A. I don't know what you mean by more stable.
- 4 I just haven't --
- Q. Well, for instance, if you assume that in
- 6 Seattle U S WEST will have U S WEST, TCG, ELI, MFS,
- 7 all of these companies vying for customers, would you
- 8 expect that the relative number of customers and
- 9 access lines served by all those providers would
- 10 change most likely on a daily basis?
- 11 A. No. I don't know why I would necessarily
- 12 expect that.
- 13 Q. Would you expect that they're going to
- 14 change on a monthly basis?
- 15 A. They may change. Again, I have not made
- 16 that study. There would be some change, yes, but I
- 17 don't know whether the total number would change and
- 18 whether the relative proportions would change after an
- 19 initial period. I don't know what would happen there.
- 20 Q. Is it your opinion that an environment of
- 21 four competitors vying for the same group of customers
- 22 that in that environment you could assume equal
- 23 traffic flow among all four participants in the
- 24 market?
- 25 A. To the extent that all the LECs are given

- 1 incentives to sign up as many customers as they can,
- 2 it isn't clear to me you would necessarily have any
- 3 kind of an inherent bias in the types of customers that
- 4 are being signed up except for the potential for a lack
- 5 of number portability. But as is pointed out by Mr.
- 6 Wilson, and I agree with this point, it may well be
- 7 that a customer puts outbound trunks on one and inbound
- 8 trunks with U S WEST because they can't have number
- 9 portability and in that situation if there is a traffic
- 10 imbalance I'm not necessarily sure that I --
- 11 Q. If you --
- 12 A. Can I finish? I'm not necessarily certain
- 13 that I would say that that is a traffic imbalance.
- 14 Q. If you assume a market in which there is
- 15 number portability and the only difference among the
- 16 providers in the marketplace is that one has
- 17 substantially more access lines and customers than the
- 18 other three participant in that market, given that
- 19 fact can you assume that the traffic flowing between
- 20 the networks is going to be balanced?
- 21 A. You said for assuming where you do have
- 22 number portability?
- 23 Q. Yes.
- 24 A. I would go back to the Forest Grove case
- 25 that I mentioned a minute ago. In that case you had a

- 1 relatively small exchange where calls per line that
- 2 are outgoing may be higher into the bigger exchange,
- 3 if you will, and in the bigger exchange calls per
- 4 exchange are less but the total number of minutes tend
- 5 to balance out, and one of the reasons for that is
- 6 fairly simple. If I'm trying to call you and I get
- 7 your voice mail then you may call me back and you get
- 8 my voice mail and I call you back and I get your voice
- 9 mail and you call me back and I get yours. So we tend
- 10 to balance in the traffic that way. Voice mail
- 11 balance.
- 12 Q. In your experience with EAS routes, has
- 13 there ever been a situation in EAS that you know of
- 14 where after the assumptions that led to the EAS route
- 15 being put into place and the compensation arrangements
- 16 were put in place that a large customer or a group of
- 17 customers transferred service from one LEC to the
- 18 other in the EAS arrangement?
- 19 A. I'm not familiar with that situation.
- 20 Q. I was interested in your discussion of
- 21 restoration services. Page 29 of your testimony. You
- 22 talk about restoration companies. These are the
- 23 companies that deal with and help customers who,
- 24 because of credit problems or other problems can
- 25 obtain phone service on their own?

- 1 A. Yes, that's correct.
- Q. And generally is it your experience that
- 3 the customers served by these types of companies have
- 4 run up a balance with the local telephone company and
- 5 couldn't -- and were either terminated of their
- 6 service or were denied service because of that?
- 7 A. I would assume that is the case.
- 8 Q. Is it your experience that restoration
- 9 companies charge their customers the tariffed rate for
- 10 residence service?
- 11 A. I don't know what they charge. I don't
- 12 know.
- 13 Q. You would assume, though, that a
- 14 restoration company is a for-profit venture?
- 15 A. I would hope so, yes.
- 16 Q. In your discussion up above on line 6
- 17 through 9 of that same page you talked about the sales
- 18 of exchanges that U S WEST made earlier this year to
- 19 PTI.
- 20 A. Yes.
- 21 Q. And your point there was that there was an
- 22 obvious -- your point was in rebuttal to the claim of
- 23 a carrier of last resort obligation or burden,
- 24 correct?
- 25 A. Was that a question?

- 1 Q. Yes, correct.
- 2 A. It was referring back to whatever the claim
- 3 is with respect to obligations to lots of customers,
- 4 yes. Carrier of last resort, whatever you want to
- 5 call it, yes.
- 6 Q. To your knowledge, Dr. Zepp, did ELI or TCG
- 7 or MFS or MCI Metro submit bids to purchase U S WEST's
- 8 rural exchanges?
- 9 A. I don't know if they did or didn't. I
- 10 didn't ask.
- 11 Q. And are you aware, Dr. Zepp, whether for
- 12 those particular exchanges that were sold whether U S
- 13 WEST was able to draw from the federal FCC universal
- 14 service fund for those exchanges?
- 15 A. I'm assuming you could not. I don't know.
- 16 Q. And would you be surprised to know that PTI
- 17 has stated explicitly that its purchase of these
- 18 exchanges can be voidable if the FCC turns down PTI's
- 19 request to draw from that universal service fund for
- 20 those exchanges that it's purchased from U S WEST?
- 21 MR. KENNEDY: Is he aware that PTI has
- 22 stated that?
- MR. O'JILE: Yes. Is he aware that that's
- 24 PTI's position.
- 25 A. I don't know that.

- 1 Q. On page 34 you discuss imputation. Were
- 2 you present when Mr. Purkey testified?
- 3 A. No, I was not.
- 4 Q. Have you reviewed the transcript of his
- 5 testimony?
- 6 A. No.
- 7 Q. So you are not aware of his testimony that
- 8 the -- that he used the ADSRC price floor in order to
- 9 provide what he felt were the most conservative
- 10 assumptions for imputation purposes?
- 11 A. Well, I just -- if that's what he said I
- 12 certainly do not agree with it. I mean, I've already
- 13 given you my calculation and it's very clear that if
- 14 you look at Mr. Purkey's analysis and you use PBX
- 15 usage, you're going to require a 31 percent rate
- 16 increase, and I just find that totally absurd.
- 17 Q. Well, let's just focus on cost issue. That
- 18 was the point of my question. Would you agree that
- 19 ADSRC costs are higher than TS LRIC costs?
- 20 A. Yes.
- 21 Q. So all other things being equal, if you
- 22 would substitute TS LRIC costs for the ADSRC costs in
- 23 Mr. Purkey's imputation study that would have the
- 24 effect of raising the imputed price floor, wouldn't
- 25 it?

- 1 A. If you use shared residual -- if the shared
- 2 residual costs are included in the cost estimate they
- 3 will raise the cost floor, that is correct -- price
- 4 floor.
- 5 Q. So if you use TS LRIC, all other things
- 6 being equal, that will lower the price floor.
- 7 A. Yes, but not enough to avoid a rate
- 8 increase.
- 9 Q. But at least as far as Mr. Purkey -- I know
- 10 your reservations with Mr. Purkey's presentation but
- 11 if you assume for a moment the correctness of Mr.
- 12 Purkey's analysis, the use of ADSRC costs -- or the
- 13 replacement of ADSRC costs with total service long-run
- 14 incremental cost would reduce that price floor even
- 15 further than that shown by Mr. Purkey?
- 16 A. I have to respond to that. I cannot accept
- 17 that his analysis is anywhere near correct or
- 18 appropriate, but I will certainly agree with you, as I
- 19 have already agreed, that if you use a higher cost
- 20 number rather than a lower cost measure that you will
- 21 get a higher price floor and that still didn't mean
- 22 the analysis was done correctly.
- 23 Q. And I asked you -- I didn't ask you to
- 24 assume that.
- 25 A. Well, that's what you did. You asked me to

- 1 assume that that was correct and I can't accept that.
- Q. I didn't ask you to agree that that was
- 3 correct. I'm sorry.
- 4 MR. O'JILE: That's all I have, Your Honor.
- 5 JUDGE ANDERL: Thank you. Mr. Potter, do
- 6 you have cross for this witness?
- 7 MR. POTTER: Few questions, thank you.

- 9 CROSS-EXAMINATION
- 10 BY MR. POTTER:
- 11 Q. Good morning.
- 12 A. Morning, Mr. Potter.
- 13 Q. On page 1 of your direct testimony you
- 14 mention your participation in the -- call it the
- 15 Oregon telecommunications cost and pricing workshops.
- 16 Does that refer to the workshops in docket UM-351
- 17 down there?
- 18 A. Yes, unfortunately.
- 19 Q. Those workshops did produce an agreed cost
- 20 methodology that was eventually adopted by the Oregon
- 21 Commission, though, did it not?
- 22 A. Yes. That is true. Cost estimates of
- 23 course are now outdated but they -- took so long to
- 24 get there.
- 25 Q. Am I correct that those workshops produced

- 1 an agreed cross-subsidy test or cross-subsidization
- 2 test?
- 3 A. Yes.
- 4 Q. And can you define or describe what that
- 5 test is, how it's worded?
- 6 A. I don't know if I can remember it precisely
- 7 but the context of it is a service is not cross-
- 8 subsidized if it's priced above total service long-run
- 9 incremental cost. That's the cross-subsidy test.
- 10 Q. I had one more question on those
- 11 restoration services, which is back on page 29. You
- 12 have the sentence starting on line 20, "restoration
- 13 companies use their expertise in risk management."
- 14 Can you describe to me what their expertise in risk
- 15 management consists of?
- 16 A. Apparently that's what they must have if
- 17 they can stay in business.
- 18 Q. You don't have any detailed knowledge of
- 19 their practices. You just assumed since they're in
- 20 business they must have expertise in risk management?
- 21 A. My point, Mr. Potter, as I understand it,
- 22 they are not telecommunications folks. They are
- 23 basically coming at it from a risk perspective and
- 24 trying to figure out if this guy is a satisfactory
- 25 risk to take in terms of taking on the risk of paying

- 1 his bill for him.
- 2 Q. And those restoration companies are
- 3 compensated at a rate much higher than the tariffed
- 4 rate in exchange for assuming that risk management
- 5 challenge; is that right?
- 6 A. I would think so, yes.
- 7 Q. Just a couple of questions on your mutual
- 8 traffic exchange or bill and keep situation. Make
- 9 sure I've got that clear. Let's assume you have a
- 10 call by a customer of company A to a customer of
- 11 company B, so in such a call company A would carry
- 12 that call through its loop plant and then to its
- 13 switch and then at some point hand it off to company
- 14 B. It would follow a similar process in reverse to
- 15 terminate it; is that right?
- 16 A. Yes.
- 17 Q. And then under your proposal any costs that
- 18 company B incurs for its terminating half of the call
- 19 are recovered through charges to its own customers; is
- 20 that right?
- 21 A. Yes, that's correct.
- Q. And then of course the reverse situation.
- 23 Then returning the voice message the customer of
- 24 company B makes a call back to the customer of company
- 25 A. Would that call use essentially the same

- 1 facilities that the first call used but just be going
- 2 in the opposite direction?
- A. I assume it would be similar facilities,
- 4 yes.
- 5 Q. Mr. O'Jile asked you a bit about the TRACER
- 6 customers being large users, so are they the type of
- 7 customers that can be expected to have their own PBXs?
- 8 A. Yes.
- 9 Q. And type of customers that would be
- 10 expected to have a fairly technologically up to date
- 11 equipment in that regard?
- 12 A. Yes, I would think so.
- 13 Q. Is it correct that in fact the Boeing
- 14 Company has its own 5 ESS switch?
- 15 A. I don't know the details of Boeing's
- 16 network arrangements for intercom service at all. I
- 17 don't know.
- 18 MR. POTTER: That's all my questions.
- 19 JUDGE ANDERL: Thank you, Mr. Potter. Does
- 20 any other party have cross for Dr. Zepp? Mr.
- 21 Trautman.

- 23 CROSS-EXAMINATION
- 24 BY MR. TRAUTMAN:
- Q. Mr. O'Jile asked you some questions

- 1 regarding Dr. Selwyn's recommendations as to the DS3
- 2 prices. Do you recall that?
- 3 A. I do.
- 4 Q. Is it your understanding that Dr. Selwyn
- 5 recommended the doubling of the DS3 rate on a
- 6 permanent basis or rather on a temporary basis pending
- 7 the upcoming rate case?
- 8 A. I don't recall.
- 9 Q. Have you read the supplemental testimony of
- 10 Dr. Selwyn?
- 11 A. I'm not sure if I have.
- 12 Q. So you would not know whether in that
- 13 testimony he in fact recommended a doubling of the DS3
- 14 rate only on a temporary basis?
- 15 A. I don't recall.
- MR. TRAUTMAN: That's all I have.
- 17 JUDGE ANDERL: Who else had their hand up?
- 18 Mr. Butler.

- 20 CROSS-EXAMINATION
- 21 BY MR. BUTLER:
- Q. Dr. Zepp, you were asked some questions by
- 23 Mr. O'Jile. In response to one of those questions you
- 24 acknowledged that U S WEST in your opinion will seek
- 25 some growth in the future in residence lines. Do

- 1 residence customers buy other services from U S WEST
- 2 than basic local exchange service?
- 3 A. Yes, they do.
- 4 Q. They buy toll service?
- 5 A. They do.
- 6 Q. Buy custom calling service?
- 7 A. Yes.
- 8 MR. O'JILE: I guess I would object to this
- 9 at this point. I'm not sure what the adverse
- 10 interests to ELI are of a discussion of residential,
- 11 my discussion with Dr. Zepp of residential growth.
- 12 It's not apparent to me. They're not even in that
- 13 market.
- 14 MR. BUTLER: I'm simply responding to
- 15 questions asked directly Mr. O'Jile. I'm not asking
- 16 any independent questions of my own.
- 17 JUDGE ANDERL: I will allow the questions.
- 18 Q. You were asked a hypothetical about the
- 19 cost of terminating calls in situations where a
- 20 customer leaves U S WEST and goes to an alternative
- 21 exchange carrier. Do the costs of terminating calls
- 22 to a customer that no longer is a U S WEST customer
- 23 remain with U S WEST?
- A. The volume-sensitive costs do not.
- 25 Q. You stated that there cannot be real price

- 1 competition without effective competition. Do you
- 2 agree that a new entrant in a market might make
- 3 effective competition but a dominant incumbent might
- 4 not?
- 5 A. Absolutely, yes.
- 6 Q. Would you agree that the new entrant could
- 7 be expected to engage in price competition with the
- 8 incumbent by setting a price lower than the price of
- 9 the incumbent?
- 10 MR. O'JILE: Your Honor, I would
- 11 reintroduce my objection at this point. This appears
- 12 to be friendly cross. Again, I don't see any adverse
- 13 interest to ELI in this.
- 14 JUDGE ANDERL: And on this I will sustain
- 15 the objection to friendly cross.
- 16 Q. Ask one further question. You were asked
- 17 about your knowledge of whether ELI, TCG, MFS, MCI
- 18 Metro submitted bids for the PTI -- for the exchanges
- 19 that U S WEST sold to PTI. Do you know whether the
- 20 bidder qualification standards for the sale of those
- 21 exchanges were such that those entities, ELI, TCG, MFS,
- 22 MCI Metro would have been qualified to submit bids for
- 23 those exchanges?
- 24 A. I have not reviewed those standards.
- MR. BUTLER: No other questions.

1 JUDGE ANDERL: Any other cross for this witness? Any questions from the commissioners? 3 CHAIRMAN NELSON: I have a couple. 5 EXAMINATION BY CHAIRMAN NELSON: Ο. Morning. Α. Morning, Chairman. On page 4 of your testimony you make your Ο. 10 summary recommendations and at line 13 you say bill and keep would be good at least until such time as 11 12 true number portability is provided. I understand you 13 have a second best recommendation later on, but what would you -- what would happen after local number portability is achieved? What would you recommend 15 16 after if we actually achieve number portability? 17 My belief is that probably bill and keep 18 will probably still be okay but I don't think that 19 once we have true number portability one of my 20 concerns of course is there may be some initial 21 imbalance in traffic, and I would recommend even with 22 that that bill and keep be adopted. With true number 23 portability I see no ex ante reason anyway not to 24 expect a balance in traffic. And certainly in that

25 situation I would agree bill and keep is fine. It's

- 1 just -- I guess my point of emphasis here was that I
- 2 would believe bill and keep is appropriate even if we
- 3 do have traffic imbalance which I guess several of the
- 4 parties don't think there will be even with a lack of
- 5 number portability.
- 6 Q. Thank you. You also mention the statutory
- 7 ban on mandatory measured service in Washington. When
- 8 does that law expire? Do you remember?
- 9 A. I was told by counsel it's about two years.
- 10 Q. Will business interests once again seek its
- 11 renewal, do you expect, in two years?
- 12 A. Yes.
- 13 Q. Thank you.
- 14 CHAIRMAN NELSON: That's all I have.
- 15 COMMISSIONER HEMSTAD: I don't have any
- 16 questions.
- 17 COMMISSIONER GILLIS: I don't have any
- 18 questions.
- 19 JUDGE ANDERL: Redirect?
- 20
- 21 REDIRECT EXAMINATION
- 22 BY MR. KENNEDY:
- 23 Q. Dr. Zepp, you were asked on
- 24 cross-examination by Mr. O'Jile about your reliance on
- 25 U S WEST's response to WUTC 01-059 regarding some

- 1 forecasts. Do you recall that?
- 2 A. I do.
- 3 Q. You were criticized for relying on U S
- 4 WEST's own forecasts. Do you recall that?
- 5 MR. O'JILE: Your Honor, I would object to
- 6 this. I did not criticize Dr. Zepp. I merely asked
- 7 him whether he was knowledgeable about whether this was
- 8 forecasted or actual numbers.
- 9 JUDGE ANDERL: Mr. Kennedy, if you want to
- 10 rephrase that.
- MR. KENNEDY: I will withdraw the last
- 12 question.
- 13 Q. Dr. Zepp, have you had an opportunity to
- 14 review U S WEST's response to Interexchange Access
- 15 Coalition request No. 03-041?
- MR. KENNEDY: May I approach the witness?
- 17 A. I may have seen it. I don't recall.
- 18 JUDGE ANDERL: Is this something that's
- 19 already an exhibit, Mr. Kennedy, or not?
- 20 MR. KENNEDY: No. Unless U S WEST would
- 21 like to offer it as an exhibit I don't intend to offer
- 22 it.
- JUDGE ANDERL: All right.
- Q. Dr. Zepp, could you take a look at that and
- 25 if you have not seen it before could you take a few

- 1 moments to review it.
- 2 A. I've looked at it.
- Q. Dr. Zepp, does this provide any further
- 4 support for your opinion regarding growth that you
- 5 talked about at pages 30 and 31 of your direct
- 6 testimony?
- 7 A. Yes. This indicates that in most years
- 8 business line growth in percentage terms has exceeded
- 9 growth by residential lines.
- 10 Q. Are those forecasts that you're looking at?
- 11 A. It indicates these are actuals.
- 12 Q. For what years?
- 13 A. The period 1989 through 1994.
- Q. Shows growth in every year?
- 15 A. It does.
- 16 Q. Thank you.
- 17 A. And every year but one business lines grew
- 18 more rapidly.
- 19 Q. Thank you.
- MR. KENNEDY: No further questions.
- JUDGE ANDERL: Any recross?
- MR. O'JILE: Yes. Could I have a moment to
- 23 look at that?
- JUDGE ANDERL: Yes.

## RECROSS-EXAMINATION

- 2 BY MR. O'JILE:
- 3 Q. Dr. Zepp, returning your attention to the
- 4 data request response you just discussed with your
- 5 counsel, am I not correct in stating that while the
- 6 percentage growth of business lines exceeded the
- 7 percentage growth of residence lines in all but one
- 8 year shown that the actual number of residence lines
- 9 grew probably at a factor of well over two -- two
- 10 times the business line, residence growth to business
- 11 growth?
- 12 A. In that there are more residence lines than
- 13 business lines it appears that in absolute terms there
- 14 -- I don't know if in every year it's that way, but it
- 15 appears that in most years without doing the
- 16 arithemetic that there have been more residence lines
- 17 added than business lines.
- 18 Q. And also would you agree that in at least
- 19 the last three years the differences in percent growth
- 20 between residence and business lines in each of those
- 21 three years has been something less of a half a
- 22 percent difference?
- 23 A. Well, in the Seattle area it's been a full
- 24 percent difference, and it looks like actually in the
- 25 Seattle area the number of business lines grew about

- 1 the same as number of residence lines.
- Q. But for statewide, Dr. Zepp?
- 3 A. Oh, statewide. Somewhere around a half a
- 4 percent, yes.
- 5 Q. Counsel for the staff asked you if you were
- 6 aware that Dr. Selwyn's proposal was for a temporary
- 7 doubling of DS3 rates pending the conclusion of U S
- 8 WEST's rate case. Assuming that that rate case will
- 9 not conclude for some period of time, would it give
- 10 TRACER's members much solace that their DS3 rates would
- 11 only be doubled for a period of six months to a year?
- 12 A. No. That would be an extremely bad burden
- 13 to put on someone, particularly if they haven't
- 14 budgeted for it. If we're talking about jacking rates
- 15 up for six months and then letting them go back to some
- 16 level, that certainly appears to be bad policy.
- 17 Q. And finally with respect to the issue of
- 18 growth, isn't it correct that if you assume a revenue
- 19 requirement has been established based on, say,
- 20 100 access lines and there's growth in the next year so
- 21 that now the number of access lines for the exchange
- 22 are 110, but that of that growth, of that growth of
- 23 ten, five of those lines are now served by alternative
- 24 carriers. Do you have that in mind?
- 25 A. There's 10 percent growth but now there's

- 1 only five percent growth.
- Q. Well, there's 10 percent growth in total
- 3 lines for the exchange and five of those those lines
- 4 are now being served, or half of those lines are now
- 5 being served by an alternative carrier?
- 6 A. I have that in mind.
- 7 Q. Isn't it correct that the revenue
- 8 requirement established based on 100 lines would not
- 9 have in it revenues sufficient to cover the costs of
- 10 terminating traffic for the five lines that are now
- 11 being served by the alternative carrier?
- 12 A. I don't know that would necessarily be the
- 13 case. The volume sensitive costs that we're talking
- 14 about here are extremely small, and what we're talking
- 15 about here also is a declining cost industry. All the
- 16 alternative form of regulation type formulas that I'm
- 17 familiar with generally assume some productivity gain,
- 18 so that's another aspect. If you're talking about
- 19 moving out of a test year period and moving into a
- 20 future period I mean, to look at how revenues are in
- 21 the future, you're also going to have to forecast how
- 22 much costs are expected to decrease in the future, so
- 23 you're asking for a difficult calculation that can't
- 24 be done as simply as you would like to do it.
- 25 Q. So it's possible then that there would not

- 1 be revenues that would cover those costs that are
- 2 being imposed for call termination by the alternative
- 3 carrier. That is certainly possible, even given the
- 4 issues that you have just discussed?
- 5 A. I thought I said I don't know that that's
- 6 necessarily the case.
- 7 Q. But it's possible?
- 8 MR. TROTTER: Your Honor, I will object
- 9 that it's already been answered.
- 10 JUDGE ANDERL: I'm going to overrule that.
- 11 I don't think it has been.
- 12 A. I don't agree that it's within the context
- 13 of what we're talking about here. Anything of course
- 14 is -- if you want me to say anything is possible I can
- 15 say that, but I mean that's not the context of what
- 16 you're asking me. You're saying if it's reasonable to
- 17 make this conclusion given the facts and I say no.
- 18 Q. So you can say with a degree of economic
- 19 certainty to this Commission that in all cases mutual
- 20 traffic exchange is not going to impose an imbalance
- 21 of costs on one provider or the other?
- MR. KENNEDY: Is there a question mark at
- 23 the end of that statement?
- MR. O'JILE: Yes, there is.
- 25 A. I cannot say that you would not want to

- 1 revisit the revenue requirement and whether it is or
- 2 is not being met in all instances. However, I've
- 3 given you a number of reasons to consider why you
- 4 don't know that it will necessarily be negative.
- 5 Q. Thank you, Dr. Zepp.
- 6 MR. O'JILE: All I have, Your Honor.
- 7 JUDGE ANDERL: Any other party have recross
- 8 for this witness?
- 9 Thank you, Dr. Zepp, for your testimony.
- 10 You may step down. As previously agreed, the next
- 11 witness will be staff witness Tom Wilson and let's
- 12 take our morning recesses.
- 13 (Recess.)
- 14 (Marked Exhibits T-154 and T-155.)
- 15 JUDGE ANDERL: Let's be back on the record.
- 16 While we were off the record Mr. Wilson took the
- 17 stand. We premarked his direct testimony as Exhibit
- 18 T-154, his rebuttal testimony as Exhibit T-155 and
- 19 noted that there are three confidential pages on
- 20 T-155. Those pages are 32, 43 and 45. In the public
- 21 exhibit those pages just have the confidential page
- 22 numbers deleted.
- 23 Whereupon,
- TOM WILSON,
- 25 having been first duly sworn, was called as a witness

- 1 herein and was examined and testified as follows:
- 2
- 3 DIRECT EXAMINATION
- 4 BY MR. SMITH:
- 5 Q. Would you please state your name and
- 6 business address for the record.
- 7 A. Thomas L. Wilson, Jr. Washington Utilities
- 8 and Transportation Commission, 1300 South Evergreen
- 9 Park Drive Southwest, Olympia, Washington 98504.
- 10 Q. And in what capacity are you employed by
- 11 the Washington Utilities and Transportation
- 12 Commission?
- 13 A. I am a utilities rate research specialist
- 14 3.
- 15 Q. Do you have a copy of what's been marked as
- 16 Exhibit T-154?
- 17 A. Yes.
- 18 Q. And is that your direct prefiled testimony
- 19 in this matter?
- 20 A. Yes.
- 21 Q. Do you have any corrections, additions or
- 22 deletions to make?
- 23 A. I have one correction to make to my direct
- 24 testimony, Exhibit T-154. If you would turn to page
- 25 33, at line 9, strike the words if traffic is not in

- 1 balance and the comma and begin that sentence then with
- 2 the word "independent."
- 3 Q. With that deletion, if I were to ask you
- 4 the questions contained in Exhibit T-154 would your
- 5 answers be the same?
- 6 A. Yes.
- 7 Q. You also have before you a copy of what's
- 8 been marked as Exhibit T-155?
- 9 A. Yes.
- 10 Q. Do you recognize that as your prefiled
- 11 rebuttal testimony in this matter?
- 12 A. Yes, I do.
- 13 Q. Do you have any corrections or additions to
- 14 make to that testimony?
- 15 A. Yes, I have a few. Please turn to page 3
- 16 of the rebuttal testimony, T-155. At line 26 the word
- 17 megabytes should be megabits, B I T S. Then turning
- 18 to page 26 I was not aware at the time I filed
- 19 rebuttal that U S WEST's testimony would change --
- 20 would remove the residual interconnection charge from
- 21 local interconnection service charges. Therefore, on
- 22 page 26 at line 9 I need to correct the figure 4.3043
- 23 and make that 3.28. This would cause a change in my
- 24 math discussed in that paragraph and at line 19 the
- 25 word 17 should be changed to 13. Then I have another

- 1 change that's related on page 29. At line 2 again
- 2 change 4.3 to 3.28. Again, at line 5 change 4.3 to
- 3 the figure 3.28.
- 4 Additionally, in reviewing my testimony I
- 5 discovered I had made a mistake in doing my word
- 6 problems, and I would delete the remainder of the
- 7 paragraph there on page 29 beginning at line 10 with
- 8 the words "even pricing." And delete the remainder of
- 9 that paragraph so that I don't testify to a mistake
- 10 that I made hopefully other than admit it.
- Then on page 30 at line 9 change 4.3 to
- 12 3.28 and that would conclude any changes I would
- 13 make to my prefiled testimony.
- 14 Q. With those corrections and deletions, if I
- 15 were to ask you the questions contained in Exhibit
- 16 T-155 would your answers be the same?
- 17 A. Yes.
- 18 MR. SMITH: Your Honor, I would move for
- 19 admission of Exhibits T-154 and T-155.
- 20 JUDGE ANDERL: Is there any objection to
- 21 those exhibits? Hearing none they will be admitted as
- 22 identified.
- 23 (Admitted Exhibits T-154 and T-155.)
- MR. SMITH: Mr. Wilson is available for
- 25 cross-examination.

- 1 JUDGE ANDERL: Mr. Shaw, go ahead.
- 2 MR. SHAW: Thank you.

- 4 CROSS-EXAMINATION
- 5 BY MR. SHAW:
- 6 Q. Mr. Wilson, on page 2 of your direct
- 7 testimony at lines 14 you say, "my focus for the last
- 8 nine years has been promoting competition in the
- 9 telecommunications industry in Washington. Do you see
- 10 that statement?
- 11 A. Yes, I do.
- 12 Q. And I believe you also in your
- 13 qualifications mention that you testified on behalf of
- 14 staff in the competitive -- strike that -- the
- 15 applications to register as telecommunications company
- 16 of ELI in what was then known as DDS now known as TCG
- 17 Seattle?
- 18 A. Yes.
- 19 Q. Now, in those cases you did testify on
- 20 behalf of the staff that intraexchange competition
- 21 should not be allowed. Is that correct?
- 22 A. Yes, that's correct. That was my testimony
- 23 on behalf of the staff. However, while I was being
- 24 cross-examined from the bench I did admit that that
- 25 testimony was constrained by legal advice which

- 1 subsequently was overturned by the state supreme court
- 2 and I recommended that personally as an economist I
- 3 would recommend that intraexchange competition be
- 4 allowed.
- 5 Q. Yes, I recall that and I wasn't by this
- 6 question trying to infer that you arbitrarily changed
- 7 your mind. What I wanted to explore with you is then,
- 8 which I recall was about 1992. Is that a good
- 9 recollection of when those hearings were?
- 10 A. I will accept that subject to check. It
- 11 seems to me as though perhaps the hearings may have
- 12 occurred in the fall of '91 but I'm not --
- 13 Q. But approximately three years ago.
- 14 A. Okay.
- 15 Q. At that time it was the position of the
- 16 staff in its recommendation to the Commission that
- 17 local exchange competition should be allowed and in
- 18 fact the Commission argued that to the courts also, did
- 19 it not?
- 20 A. It's my recollection -- could you be
- 21 specific which court?
- 22 Q. The King County Superior Court.
- 23 A. It's my recollection that the assistant
- 24 attorney general representing the Commission in that
- 25 matter did argue that position on behalf of the

- 1 Commission at the King County Superior Court, yes.
- Q. And at that time, approximately three years
- 3 ago, if you know, how many states in the country
- 4 allowed local exchange competition?
- 5 A. At that time I believe, and my memory may
- 6 be clouded by the passage by a great deal of time, is
- 7 that New York was one of the few if not the only other
- 8 state in the country that had gone ahead with allowing
- 9 local intraexchange competition. I think that was
- 10 limited to Centrex at that time, though. Otherwise,
- 11 Florida was allowing limited intraexchange competition
- 12 for high speed private line type services offered by
- 13 competitive access providers in Florida as long as the
- 14 service did not -- as long as it didn't connect two
- 15 different customers, as long as it was just within a
- 16 private network kind of an application. Other than
- 17 that Washington was moving towards one of the more
- 18 liberal local entry policies in the nation.
- 19 Q. Well, three years ago there was no liberal
- 20 entry policy, was there, as to local exchange
- 21 competition. The position of the Commission was that
- 22 as a matter of law and fact there should be no local
- 23 exchange competition?
- 24 MR. TROTTER: Your Honor, I would object to
- 25 the question "as a matter of law there should be"

- 1 versus "as a matter of law there cannot be." It
- 2 implies that there was some discretion or under a
- 3 different circumstance there would be. I think the
- 4 question before the court is clearly a question of law
- 5 and not policy.
- 6 MR. SHAW: That's fine. I'm not trying to
- 7 mislead anything.
- 8 Q. Substitute Mr. Trotter's words if you like.
- 9 It's not important for the purposes of the question.
- 10 Do you recall the question?
- 11 A. I'm sorry, I would like to have that
- 12 restated, please.
- 13 Q. It was the position of this Commission in
- 14 the state of Washington three years ago that there
- 15 could not or should not be local exchange competition,
- 16 correct?
- 17 A. Yes.
- 18 Q. Now, would you agree that the rationale for
- 19 that position, as expressed by both the local exchange
- 20 companies that advocated and as generally expressed
- 21 around the country at that time, was that local
- 22 competition would create universal service problems
- 23 given the current method of rate spread required for
- 24 local exchange service both in the state of Washington
- 25 and nationally?

- 1 MR. MACIVER: Your Honor, I am going to
- 2 again follow through on that objection. The rationale
- 3 for that position taken three years ago in the ELI
- 4 case and three years ago the position of the
- 5 Commission was simply one of interpreting the law.
- 6 It's not announcing policy or rationale for it, and
- 7 the attorney general representing the Commission can
- 8 correct me if I'm wrong, but they were representing a
- 9 legal position not a policy position three years ago,
- 10 and these questions are presuming the Commission was,
- 11 quote, against competition as a matter of policy. And
- 12 I don't think that's fair to this witness.
- 13 MR. TROTTER: Your Honor, just if I could
- 14 comment briefly. That specific question focused on
- 15 what the local exchange companies were saying not the
- 16 Commission. That's why I did not object.
- 17 JUDGE ANDERL: Mr. Shaw, was the
- 18 question --
- 19 MR. SHAW: I did reference the local
- 20 exchange companies and I think the objection is simply
- 21 argumentative. The question did not state any facts
- 22 that aren't demonstrably true so I think it's a proper
- 23 question.
- 24 JUDGE ANDERL: I will allow the question.
- 25 Mr. Wilson, do you need it again?

- 1 THE WITNESS: No, I think I recall the
- 2 question.
- 3 A. And I would agree with the first part of
- 4 your statement, Mr. Shaw, that I think that the local
- 5 exchange companies who opposed the registration of
- 6 Electric Lightwave and Digital Direct and several
- 7 other new entrants over the last several years has
- 8 been primarily an argument concerning universal
- 9 service concern, but additionally there were legal
- 10 arguments, and finally I don't recall specifically the
- 11 extent to which the local exchange companies opposing
- 12 ELI's registration opposed it on the basis that -- by
- 13 arguing something about rate spread between
- 14 residential and business services, as I think I heard
- 15 you indicate. I just don't remember that part clearly
- 16 myself.
- 17 Q. In fact you agree that generally in
- 18 Washington residential service is priced substantially
- 19 lower than business service for essentially the same
- 20 service and toll and access rates are priced
- 21 relatively much higher in terms of contribution levels
- 22 with those major categories of service all designed to
- 23 produce the revenue requirement of the regulated
- 24 company?
- 25 A. I agree that residential service is priced

- 1 considerably lower than business service in U S WEST's
- 2 tariff and the other local exchange companies
- 3 operating in the state's tariff. I haven't done a
- 4 study myself of what the contribution levels are for
- 5 toll, although I have heard, as all of us have, that
- 6 allegedly toll does generate contribution. I don't
- 7 know if that's a fact myself or not.
- 8 Q. You dispute that toll is priced
- 9 substantially above its incremental cost?
- 10 A. U S WEST intraLATA toll?
- 11 Q. Toll, period.
- MS. PROCTOR: Objection, no foundation.
- 13 MR. SHAW: I don't understand the objection
- 14 at all. It's a straightforward question.
- 15 JUDGE ANDERL: I will overrule it.
- 16 A. Would I agree that toll is priced above
- 17 cost? Whose toll? What kind of toll?
- 18 Q. Okay, if that's necessary, the toll that
- 19 U S WEST provides in the state of Washington, do you
- 20 think that there's any question at all that that toll
- 21 is priced substantially above its incremental cost?
- 22 MS. PROCTOR: I would again object on the
- 23 grounds that there's no foundation in the record that
- 24 shows the costs of providing U S WEST toll service in
- 25 this state.

- 1 MR. SHAW: There doesn't have to be, Your
- 2 Honor, I'm asking him whether he disputes it.
- 3 JUDGE ANDERL: I don't know whether it has
- 4 to be in the record or not. You're allowed to inquire
- 5 as to whether this witness knows.
- 6 A. I don't know the answer to that question.
- 7 I haven't looked at contribution analysis for U S WEST
- 8 intraLATA toll.
- 9 Q. Have you looked at contribution analysis
- 10 for U S WEST's access charges?
- 11 A. I've reviewed the cost study and other
- 12 supporting information provided by U S WEST in this
- 13 docket, which deals with many aspects of switched
- 14 access services, yes.
- 15 Q. And do you agree that access services of
- 16 U S WEST is priced substantially above its incremental
- 17 cost?
- 18 A. Yes.
- 19 Q. And toll, which is the same thing, together
- 20 with some additional incremental costs, is priced
- 21 substantially above access charges, is it not?
- 22 A. I don't know.
- 23 Q. You've been auditing and examining the
- 24 tariffs of U S WEST and the other local exchange
- 25 companies in this state for at least nine years and

- 1 you have no opinion on whether access charges and toll
- 2 are priced substantially above cost?
- 3 A. As I've learned before, using the term
- 4 auditing is something that I need to be careful with.
- 5 I have been generally familiar with those topics, but
- 6 I have by no means spent sufficient time on looking at
- 7 access charges and toll rates of the local exchange
- 8 companies in Washington to be anywhere near able to
- 9 answer your question. There's so many special topics
- 10 that the staff confronts daily and over the last nine
- 11 years that that is one of the areas that I have not
- 12 spent much time with.
- 13 Q. So you have no idea whatsoever whether the
- 14 revenues gained by local exchange companies in
- 15 Washington from access charges and toll provide
- 16 substantial contribution to the common costs including
- 17 the loop costs of those companies?
- 18 A. I will agree with you with regard to access
- 19 charges. I don't know with regard to toll.
- 20 Q. Does this Commission require U S WEST to
- 21 price its toll charges above imputed access charges
- 22 together with coverage of its incremental costs for
- 23 toll?
- 24 A. I don't know.
- 25 Q. Do you dispute the fact that for

- 1 independent telephone companies, typically the smaller
- 2 companies in the state, that they have a very heavy
- 3 reliance on access charges to cover their revenue
- 4 requirement?
- 5 A. No. It's my understanding that's
- 6 conventional wisdom and that's what I base my
- 7 understanding on.
- 8 Q. Do you have any reason to dispute that as a
- 9 fact?
- 10 A. Not one way or another, no.
- 11 Q. Then getting back to where I started with
- 12 this. Do you agree that a primary reason for both
- 13 regulators and local exchange companies to oppose
- 14 intraexchange competition is that they're extremely
- 15 vulnerable to that competition because of the
- 16 imbalance in their rates established over the years in
- 17 a monopoly-regulated environment?
- 18 MR. RINDLER: I will object. What
- 19 regulators?
- 20 MR. SHAW: I think the question is clear,
- 21 Your Honor.
- MR. MACIVER: I will join in that
- 23 objection.
- 24 JUDGE ANDERL: Well, if it's not clear to
- 25 the witness he can say so but I will overrule the

- 1 objection.
- 2 A. Generally speaking, yes, I am aware that
- 3 there is an argument that an imbalance exists, to the
- 4 extent that it exists with regard to alleged subsidies
- 5 stemming from toll service, I don't know. To the
- 6 extent that there's an imbalance that exists, for
- 7 example, between rates and costs for residential and
- 8 business service, I have a lot of questions about
- 9 whether that's a true statement or not. And I hope
- 10 that we're going to get a chance to learn in our
- 11 investigations in the general rate case involving U S
- 12 WEST further about that question.
- 13 Q. Well, let's talk about that briefly. Do
- 14 you agree that technically and conceptually business
- 15 local exchange service and residential local exchange
- 16 service are exactly the same thing?
- 17 MR. SMITH: Your Honor, could I have some
- 18 clarification about conceptually? I understand
- 19 technically but I'm not sure what Mr. Shaw means by
- 20 conceptually.
- 21 MR. SHAW: I mean by that that an entity
- 22 subscribes to an access line and can place local and
- 23 toll calls over that access line and is assigned a
- 24 telephone number.
- 25 Q. Do you have the question in mind?

- 1 A. Yes. Generally I will agree with the
- 2 notion that a loop is a loop.
- 3 Q. And would you also agree that business
- 4 customers are typically located in urban areas and
- 5 that on average the loop lengths for business service
- 6 are substantially shorter than that for residential
- 7 service?
- 8 A. Again, I've seen information on that from
- 9 U S WEST and that seems to be true.
- 10 Q. That's really indisputable. There's just no
- 11 doubt about that, is there?
- 12 A. Generally speaking, I think that's probably
- 13 true.
- 14 Q. And loops are considered
- 15 nontraffic-sensitive costs and loops, the expense of
- 16 loops, varies by their length?
- 17 A. Yes.
- 18 Q. In the same geography a longer loop is more
- 19 expensive than a shorter loop?
- 20 A. It can be, yes.
- 21 Q. And would you agree that business rates for
- 22 U S WEST are currently over twice as much as
- 23 residential rates, despite the fact that the costs, as
- 24 you've just agreed, are lower for business service than
- 25 for residential service?

- 1 A. Yes.
- 2 Q. And the reason that business and
- 3 residential service has been priced that way is on a
- 4 concept that business service, because it's for
- 5 profit, should pay substantially more contribution for
- 6 the support of residential service on a value of
- 7 service basis. That's been the regulatory rationale
- 8 in the monopoly years, wouldn't you agree?
- 9 A. Yes, it has. I'm reconsidering that
- 10 rationale, though, if we see proper new cost
- 11 information that may be a concept that's going to be
- 12 put to the test.
- 13 Q. I understand that the future will bring
- 14 change, but that's the way the current rates are set.
- 15 Wouldn't you agree?
- 16 A. Yes.
- 17 Q. And again, toll rates have been charged for
- 18 on a usage-sensitive basis at high contribution levels
- 19 in order to provide the same subsidy or support, if
- 20 you prefer, to the revenue requirement of the company?
- 21 A. I don't know if toll has a high
- 22 contribution level or any at all.
- Q. Would you agree that the position of public
- 24 counsel back in the ELI and DDS cases was that until
- 25 the impact on universal service was established a

- 1 docket on universal service should be undertaken
- 2 before competitive entry was allowed at the local
- 3 exchange level?
- 4 A. Yes.
- 5 Q. And has the industry generally urged this
- 6 Commission that rates need to be rebalanced in a
- 7 growing competitive environment for many years?
- 8 MR. SMITH: Clarification. What do you
- 9 mean by the industry?
- 10 MR. SHAW: Local exchange industry.
- 11 A. Yes.
- 12 Q. In fact, it has been urged by the industry,
- 13 and particularly by U S WEST and the interexchange
- 14 carriers, that access charge rebalancing needs to be
- 15 undertaken so that the companies are not so reliant on
- 16 access charges revenues to meet their revenue
- 17 requirements?
- 18 MS. PROCTOR: I would object to the
- 19 question on the characterization of the interexchange
- 20 carrier position. I think it's clear the
- 21 interexchange carrier position is that access charges
- 22 should come down. I don't think that we have ever
- 23 taken a position that U S WEST needs to raise any
- 24 other rates.
- 25 MR. SHAW: The question did not infer that.

- 1 MS. PROCTOR: Well, that's fine.
- 2 A. Yes.
- 3 Q. And this Commission accepted as modified an
- 4 industry proposal to institute access charges back in
- 5 cause No. U-85-23 back at the time of the divestiture,
- 6 correct?
- 7 A. The Commission accepted?
- 8 Q. As modified an industry proposal for the
- 9 conversion of the revenues from settlements into
- 10 access charges, and ordered access charge tariffs to
- 11 be filed by the local exchange companies, correct, in
- 12 that docket?
- 13 A. Well, first of all, I need to tell you that
- 14 it's my understanding there are well over a hundred
- 15 supplemental orders in U-85-23, and I've only scanned
- 16 pieces of some of them. I don't know what the
- 17 Commission said in that. I wasn't involved in that
- 18 docket, but I would agree that it's my general
- 19 understanding that the Commission's orders in U-85-23
- 20 have led to a situation where cross subsidy flows out
- 21 of access rates.
- Q. Have you read the 17th and 18th
- 23 supplemental orders in U-85-23?
- 24 A. The name the 18th supplemental order sounds
- 25 familiar to me, but like I say, my understanding is

- 1 there's over a hundred and I am not intimately
- 2 familiar with any of them.
- Q. Directing you to the 18th supplemental
- 4 order adopted back in the 1984 time frame, would you
- 5 agree that the Commission established on a more or
- 6 less revenue neutral basis access charges to replace
- 7 settlements under the old Bell system independent
- 8 relationships?
- 9 A. Not being an expert on those orders I can
- 10 accept your representation.
- 11 Q. Well, in your --
- 12 A. That sounds generally like what I think has
- 13 happened, yes.
- 14 Q. In your testimony you make the statement
- 15 that this case has nothing to do with the regulatory
- 16 policy established in U-85-23 by the 18th, 19th,
- 17 supplemental orders?
- 18 A. If you don't mind I would really like a page
- 19 reference.
- 20 Q. Page 13, line 10.
- 21 A. Okay.
- Q. Do you see that? When you made that
- 23 statement you certainly must have had some idea of
- 24 what you had in mind that U-85-23 did?
- 25 A. That's right. I have a general

- 1 understanding.
- Q. And when you say that this case is not
- 3 intended to restructure the existing switched access
- 4 structure governed by docket U-85-23, what precisely
- 5 did you have in mind?
- 6 A. What I had in mind there was that the
- 7 Commission staff and many of the other parties, I
- 8 believe, are very interested in moving towards pricing
- 9 issue -- towards resolution of pricing issues and
- 10 other issues surrounding local interconnection, and we
- 11 wanted to keep this docket moving quick, and as we all
- 12 know it has been a very fast moving docket and for
- 13 that reason, among others, we did not want to try to
- 14 address U-85-23.
- 15 It seemed to us -- this is what I had in my
- 16 mind when I said this -- it seemed to us that U-85-23,
- 17 indeed as many have said over the years, does need to
- 18 be revisited but that should be done in a separate
- 19 proceeding and that that could be a case all to
- 20 itself. To meld it in with this proceeding probably
- 21 would have made it unbearably complicated to deal with
- 22 this case.
- 23 Q. So in this case involving a U S WEST tariff
- 24 the staff fully supports the concept that U S WEST's
- 25 access charge revenues should not be reduced in

- 1 violation of the public policy concepts of docket
- 2 U-85-23?
- 3 A. I don't understand where you have arrived at
- 4 the conclusion that staff fully supports this notion.
- 5 I don't recall saying that anywhere in my testimony.
- 6 Q. Well, I'm asking you if you are saying
- 7 that. Isn't that the necessary implication of your
- 8 statement that nothing should be changed in this
- 9 docket that relates to docket U-85-23?
- 10 A. Primarily I was referencing the
- 11 independents.
- 12 Q. So it is appropriate for the Commission to
- 13 abandon the concept of docket U-85-23 for U S WEST in
- 14 this docket but not change in this docket the access
- 15 charges of the independents? Is that your testimony?
- 16 A. I think that we can deal with all of these
- 17 issues within a reasonable time frame, and I'm
- 18 certainly not saying that we don't need to look at
- 19 U-85-23. I think that we can address the
- 20 recommendations provided by staff in this case and
- 21 proceed with the general rate case and proceed
- 22 hopefully with a revisit to U-85-23 if it's necessary
- 23 and proceed with a universal service docket. There
- 24 may be additional dockets that are going to fall out
- 25 from this case also. Hopefully we will eventually

- 1 begin to have sufficient information and objective
- 2 standards that we will be able to discuss negotiating
- 3 a new form of regulation for the incumbent LECs
- 4 including U S WEST, and I see the process in total,
- 5 going outside the box of this case, as addressing
- 6 those concerns in a reasonable time frame, and that's
- 7 our intention.
- 8 Q. Has U S WEST in one form or another been
- 9 advocating restructure and reform of universal service
- 10 support mechanisms in Washington ever since the order
- 11 in U-85-23?
- 12 A. I don't know.
- 13 Q. When you state on page 13, line 12 that
- 14 this case is not intended to restructure universal
- 15 service support mechanisms in Washington, specifically
- 16 what universal service support mechanisms did you have
- 17 in mind when you made that statement considering that
- 18 you don't have any opinion on how universal service is
- 19 supported today?
- 20 A. I don't know that I said I didn't have any
- 21 idea. I have general knowledge.
- 22 Q. You don't have any idea whether toll and
- 23 access charges support universal service in Washington
- 24 today, as I believe you testified?
- 25 A. I believe I told you that I had an

- 1 understanding about the so-called conventional wisdom.
- Q. Do you believe that the revenues derived
- 3 from business customers supports universal service,
- 4 i.e., residential service in Washington today?
- 5 MS. PROCTOR: Your Honor, we've been over
- 6 this ground several times so I would object on the
- 7 grounds that it's already been asked and answered.
- 8 MR. SHAW: I still don't think I've gotten
- 9 a straight answer from the witness on what he means by
- 10 universal service support mechanisms and that's what I
- 11 am exploring.
- 12 JUDGE ANDERL: I will let you explore what
- 13 the witness means by universal support mechanisms.
- 14 A. I would like to try to answer that
- 15 question, too, Mr. Shaw. If I could get to that
- 16 point. Your last question asked me about the extent
- 17 to which business services provide universal service
- 18 support, I believe.
- 19 Q. Uh-huh.
- 20 A. And I would agree that I think cost study
- 21 analysis will reveal that most likely business services
- 22 are providing ample contribution. However, let's talk
- 23 about the universal service support mechanism that I
- 24 talk about on page 13, and what I am talking about
- 25 there is it's my understanding, not based upon strict

- 1 review of orders, just by having been on staff for nine
- 2 years and hearing conventional wisdom discussed, it's
- 3 my understanding is that there is a universal service
- 4 support mechanism in place in Washington that came from
- 5 U-85-23. And it's my understanding that the way that
- 6 mechanism works generally speaking is that
- 7 contributions from access flow from urban areas to
- 8 rural independent areas around the state, and the
- 9 mechanisms by which those revenues flow -- I'm
- 10 suggesting we do not want to attempt to rewrite those
- 11 mechanisms in this case, and I am suggesting that a
- 12 universal service assurance plan should also be
- 13 addressed in a different case, not in this one. It
- 14 makes it too complicated and we just don't have time to
- 15 do it all in one case.
- 16 Q. In fact, U S WEST, as the successor to the
- 17 Bell company in Washington, supports the universal
- 18 service of other companies by paying them high access
- 19 charges in its role as designated toll carrier and
- 20 supports its own universal service obligations by over-
- 21 charging its carrier customers, its toll customers,
- 22 and its business customers. Isn't that absolutely
- 23 positively a true statement?
- 24 A. Yes --
- 25 MS. PROCTOR: I would object. There's been

- 1 no foundation laid because there have been no facts
- 2 introduced to establish that the money generated, if
- 3 any, is used to support universal service. It may
- 4 simply be used to support return to U S WEST
- 5 shareholders, so I would object that there's no
- 6 foundation in the record for that absolutely
- 7 positively true statement.
- 8 MR. TROTTER: Your Honor, I join the
- 9 objection just to the extent that in order to answer
- 10 that question requires validated cost studies of
- 11 various types of services including residential and
- 12 business exchange, and those studies have not been
- 13 filed in this docket and so we'll object to the
- 14 question on that basis.
- JUDGE ANDERL: Well, as I understand the
- 16 witness has already answered that he didn't know to
- 17 certain components parts of that question and so I'm
- 18 going to sustain the objection.
- 19 Q. The staff served the company with numerous
- 20 and extensive data requests in this case, did it not?
- 21 A. We served 125 data requests, if my memory is
- 22 correct, and that's those two binders and you served 50
- 23 or 60 and that's those three binders. Does that answer
- 24 your question, sir?
- Q. Well, I'm not going to waste time on

- 1 arguing with that, Mr. Wilson. My question is did the
- 2 company supply to you cost data for business services
- 3 and residential services in data requests in this
- 4 case?
- 5 A. As I recall, Mr. Farrow and Mr. Owens
- 6 introduced information about U S WEST's cost estimates
- 7 for residential and I think business also with their
- 8 rebuttal testimony and, yes, the Commission staff did,
- 9 following receipt of that testimony on May 31, issue a
- 10 data request on June 5 which asked for the supporting
- 11 documentation behind the executive summary estimates
- 12 provided, and I don't think we've gotten an answer to
- 13 that data request yet although I think we asked about
- 14 that last week.
- 15 Q. Weren't you informed that you already had
- 16 all that backup in the context of the rate case and
- 17 that it was not reasonable to send you another copy?
- 18 A. I wasn't, no.
- 19 Q. Looking at that --
- 20 A. That has been a problem, though, with us
- 21 being told things are here or there but when we ask a
- 22 data request in this case we anticipate that that
- 23 information would be provided in this case so it could
- 24 be used in this case.
- 25 Q. Looking at the data that U S WEST provided

- 1 to you, do you agree that that data shows -- without
- 2 asking you to agree with the data -- but that that
- 3 data shows that residential local exchange service is
- 4 priced below its incremental cost and that business
- 5 service is priced substantially above its incremental
- 6 cost?
- 7 A. If I'm not mistaken, I just told you I
- 8 haven't been provided that data. Perhaps I could
- 9 answer your question if I had it.
- 10 Q. Didn't you also look at this exact same
- 11 data in the rate rebalancing file that the company had
- 12 last year?
- 13 A. Yes, I did, and that was using different
- 14 kinds of cost studies that I haven't seen in this case
- 15 and it was also probably about two or three drawers in
- 16 a large filing cabinet of material, which my
- 17 consultant in this case never got to see. It's my
- 18 understanding that residential and business service
- 19 rates are not at issue in this case.
- 20 Q. I want to discuss with you on a policy
- 21 level whether you have a belief that in order to allow
- 22 an effectively competitive environment U S WEST's
- 23 business, access and residential rates need to be
- 24 rebalanced. Do you believe that to be true?
- 25 A. Yes.

- 1 Q. And the reason you believe that to be true,
- 2 I take it, is because those three major categories of
- 3 rates are significantly out of line with their
- 4 underlying costs and therefore are not supportable in
- 5 a competitive environment. Is that a fair statement?
- 6 A. Yes, but I think you and I may disagree
- 7 about what we mean about out of line. May I explain?
- 8 Q. Well, let's break it down. Do you agree
- 9 that access and toll rate are out of line with their
- 10 underlying costs in the sense that they are too high
- 11 with too much contribution?
- 12 MS. PROCTOR: I would object. The witness
- 13 has previously testified that he doesn't know about
- 14 toll and the relationship of toll to costs.
- MR. SHAW: Well --
- 16 JUDGE ANDERL: I think that's true. That's
- 17 what I remember.
- 18 MR. SHAW: But now he said that he agreed
- 19 that the rates need to be rebalanced so now I'm trying
- 20 to find out what he means by that.
- 21 MS. PROCTOR: Well, as I understood your
- 22 question, and perhaps I need clarification, I
- 23 understood you to say residence, business and access
- 24 rates, those three services. I did not understand you
- 25 to say toll on that list. Was I mistaken, Mr. Shaw?

- 1 MR. SHAW: Well, I don't frankly recall.
- JUDGE ANDERL: I wrote down business,
- 3 residential and access.
- Q. I can amend my question to access rates.
- 5 Do you believe that the access rates are too high in a
- 6 competitive environment and need to be rebalanced by
- 7 being reduced?
- 8 A. Yes.
- 9 Q. Do you believe that business rates are too
- 10 high in a competitive environment and need to be
- 11 rebalanced by being reduced?
- 12 A. I think that with regard to business rates
- 13 being too high in a competitive environment, I would
- 14 say that the reason they're too high is that they're
- 15 much higher than rates for other services which we've
- 16 already agreed basically consume the same elements of
- 17 production. I am not willing to concede that business
- 18 rates are too high based upon cost study analysis until
- 19 we've reached agreement through disclosure of
- 20 sufficient information to develop an objective standard
- 21 to talk about that.
- 22 Q. Assuming that the company has approximately
- 23 the same revenue requirement, will you agree that the
- 24 lowering of access charges and the lowering of
- 25 business and exchange rates will require other rates

- 1 to be raised?
- 2 A. I don't know.
- 3 Q. Do you have in mind the assumption I asked
- 4 you to make that the revenue requirement of the
- 5 company stays the same?
- 6 A. Yes, I do.
- 7 Q. Isn't it inescapable that if the revenue
- 8 requirement is the same and if access rates are lowered
- 9 and business rates are lowered some other rates will
- 10 have to be increased?
- 11 A. No. You're assuming a static market, and I
- 12 don't think that comports with reality.
- 13 Q. So your assertion is that the company can
- 14 make it up in volume with lowered rates, that lowered
- 15 rates will increase demand. Is that what you're
- 16 suggesting?
- 17 A. I'm not suggesting that you can make up in
- 18 volume what you lose by selling a penny below cost if
- 19 that were occurring. But what I'm suggesting is that
- 20 there are a variety of variables that come into play
- 21 and we've evidently assumed those away or haven't
- 22 discussed them. I'm also still hung up on the fact
- 23 that staff does not in this case have any information
- 24 to tell you one way or another about the cost
- 25 structures for business and residential service.

- 1 Generally speaking the rates are obviously out of line
- 2 and some rebalancing could occur for that reason alone.
- Q. Perhaps you're confusing costs with revenue
- 4 requirement in your answer. Again, assume the revenue
- 5 requirement of the company stays the same, and I
- 6 understand that you have reservations in terms of
- 7 growth and other variables, but assume that with me for
- 8 the purposes of this discussion. If the major
- 9 categories of access and business are reduced, all
- 10 things being equal, some other rates will have to
- 11 increase, don't you agree?
- MR. SMITH: Mr. Shaw, does your question
- 13 assume that the company is not exceeding its
- 14 authorized rate of return?
- MR. SHAW: Yes. That's the obvious
- 16 assumption that the revenue requirement remains the
- 17 same.
- 18 MR. SMITH: Well, those are two different
- 19 things. It wasn't obvious to me.
- 20 MS. PROCTOR: Your Honor, I would like to
- 21 object to this line of questions. I assume that we're
- 22 all going to get to do this in a couple of months in
- 23 the context of the general rate case and I don't see
- 24 that this has any relevance at all to Mr. Wilson's
- 25 testimony in this case.

- 1 MR. SHAW: Well, I don't understand that at
- 2 all. Mr. Wilson is objecting to the company's
- 3 proposals in this case on the basis that we can wait
- 4 until another case, and obviously the company's
- 5 position is that we can't wait until another case and
- 6 so I need to explore with him on why he -- or
- 7 challenge, in essence, his assertions that there is no
- 8 problem with universal service.
- 9 JUDGE ANDERL: I will overrule the
- 10 objection.
- 11 Q. Do you recall the question again, Mr.
- 12 Wilson?
- 13 A. It would be helpful if you would please
- 14 restate it.
- 15 Q. Okay. Again, assume the revenue
- 16 requirement remains the same, a very simple question.
- 17 If the company reduces its access charges and reduces
- 18 its business charges, all things being equal, other
- 19 rates will have to increase, will they not?
- 20 MR. MACIVER: Your Honor, might I ask for
- 21 clarification? Is that question assuming the concern
- 22 of Mr. Smith that it assumes that U S WEST is not
- 23 earning above its revenue requirement?
- 24 MR. SHAW: Your Honor, I object to these
- 25 constant harassments. It's very clear revenue

- 1 requirement includes an authorized rate of return.
- JUDGE ANDERL: That's what I always
- 3 understood.
- 4 MR. SHAW: I don't need to state it, repeat
- 5 it that revenue requirement remains the same, and I do
- 6 not appreciate and I wish you would instruct counsel
- 7 to stop making these gratuitous statements. They are
- 8 not legitimate statements and it's just meant to coach
- 9 the witness.
- 10 MR. MACIVER: I may have misunderstood the
- 11 question.
- 12 JUDGE ANDERL: As I understand, revenue
- 13 requirements are escalated using the company's
- 14 authorized rate of return, and if that's the
- 15 assumption, which I can't imagine it wouldn't be, then
- 16 that's the way the question is stated, and I don't
- 17 mind if counsel asks for clarifications, but to the
- 18 extent that we go on these extended colloquies I think
- 19 it distracts the witness. Makes us all forget what
- 20 the question was and it draws us out unnecessarily, so
- 21 let's just see if Mr. Wilson can answer the question
- 22 A. Well, I believe I understand your question,
- 23 Mr. Shaw, and if we make enough assumptions I think
- 24 that the answer to your question can be yes. I think
- 25 that we need to have explicitly stated quite a number

- 1 of assumptions, which I don't know how useful it will
- 2 be to go through that process today or how good I will
- 3 do that. I will tell you, though, we need to think
- 4 about elasticity of demand, for example, and I don't
- 5 know that anybody has any good information about that.
- I would also comment that writing off assets
- 7 might be one way to deal with things in a competitive
- 8 market, too, if a company faces competition and their
- 9 prices are out of line, and their revenue requirement
- 10 stays the same even when they lose business, but maybe
- 11 we could get to some point on this issue.
- 12 Q. Well, let's go to that since you are
- 13 suggesting that a regulated company subject to rate of
- 14 return regulation should write off its rate base
- 15 that's used and useful to provide service in order to
- 16 solve its under-earnings problem. Is that your
- 17 recommendation to this Commission?
- 18 A. Well, I understood your question to imply
- 19 that -- I believe it implied that revenue requirement
- 20 had been determined and it was deemed to be fair and
- 21 reasonable and that a rate case had been done or
- 22 something like that. I think that in today's
- 23 environment facing potential competition that
- 24 regulated utilities may indeed find themselves in a
- 25 position one day of owning stranded plant and other

- 1 assets which are not used and useful in the efficient
- 2 production of their services and they write off those
- 3 assets in order to continue to try to keep, and that's
- 4 a real possibility someday.
- 5 Q. I'm trying to understand the relevance of
- 6 why you brought this up. Are you saying that U S WEST,
- 7 rather than insisting on its legal right to an
- 8 opportunity to earn a reasonable return on its
- 9 investment, should simply write that investment off
- 10 even though that investment is used and useful
- 11 dedicated to the public use in providing basic
- 12 exchange service in the state of Washington?
- 13 A. I think we said two different things. I
- 14 was talking about stranded capacity or uneconomic
- 15 assets.
- 16 Q. Do you have any evidence or data that U S
- 17 WEST has any stranded or unused network capacity
- 18 today?
- 19 A. There is evidence in this case that I've
- 20 seen in discovery, and whether it's found its way into
- 21 the record entirely, I don't know, but there is
- 22 evidence to show that there is spare capacity in the
- 23 network. But, no, I don't have any evidence that
- 24 there's any stranded capacity due to competition.
- Q. Let's get down to where the competition is

- 1 in the city of Seattle. Do you have any evidence that
- 2 U S WEST has excessive capacity in network plant in the
- 3 city of Seattle?
- 4 A. I have toured the Seattle main central
- 5 office over the last several years and I do see unused
- 6 floor space in there.
- 7 Q. I'm talking about outside distribution
- 8 plant, Mr. Wilson, not real estate?
- 9 A. I heard you to say network capacity. And
- 10 we typically include land and buildings in our
- 11 estimates of providing network capacity. Additionally
- 12 in the cost studies, the cost studies do assume spare
- 13 capacity. And it's my understanding that most
- 14 telecommunications companies do build in spare
- 15 capacity, but other than the study which Dr. Selwyn
- 16 referenced you on Monday to outside plant excess
- 17 capacity, I do not have at my fingertips such evidence.
- 18 Q. Does U S WEST on a recurring basis have
- 19 held orders in the city of Seattle?
- 20 A. I don't know.
- 21 Q. Would you accept subject to your check with
- 22 your consumer affairs people that U S WEST in fact
- 23 does have held orders in the city of Seattle, would
- 24 your opinion change that U S WEST has excess capacity
- 25 in the city of Seattle?

- 1 A. Not necessarily.
- Q. In order to avoid held orders, do you agree
- 3 that the company has to carry a considerable inventory
- 4 of loop plant in the city of Seattle?
- 5 A. To one extent or another that would be wise
- 6 planning, yes.
- 7 Q. Along that line, does U S WEST have the
- 8 obligation in the Seattle rate base area to accept any
- 9 and all orders for local exchange service from
- 10 business and residential customers and not have
- 11 excessive held orders?
- 12 A. As a regulated monopoly, I think so, yes.
- Q. Are you familiar with WAC 480-120-046
- 14 defining the services that must be offered by a
- 15 telecommunications company in the state of Washington?
- 16 A. Not specifically, no.
- 17 Q. Let me read the first part of it to you and
- 18 see if it refreshes your memory.
- 19 A. I have a terrible time being read to and
- 20 being able to respond to what I've had read to me. I'm
- 21 sorry.
- Q. Why don't you read the first paragraph of
- 23 the second line.
- 24 A. Certainly. Thank you. WAC 480-120-046
- 25 service offered.

- 1 JUDGE ANDERL: Mr. Shaw, did you intend him
- 2 to read it into the record or to just review it.
- Q. To go ahead and read it into the record. I
- 4 think it will be helpful for the understanding of the
- 5 room.
- 6 A. Subsection 1. "Classes of service. Each
- 7 utility shall file with the Commission as a part of
- 8 its tariff regulations enumerating and comprehensively
- 9 defining the classes of service available to
- 10 subscribers. The classes of service are business
- 11 and residence."
- 12 Q. Do you consider that that rule applies to
- 13 U S WEST?
- 14 A. As a layman that would be my understanding.
- 15 Q. Has that rule been waived for any of the
- 16 new local exchange companies that have established
- 17 service in Seattle?
- 18 A. I don't recall specifically. It may not
- 19 have been waived.
- Q. Then U S WEST is the only utility,
- 21 telephone utility, doing business in the city of
- 22 Seattle that has to offer two classes of service,
- 23 business and residential, and accept all customers for
- 24 those services, right?
- 25 A. You're referring to a legal obligation, not

- 1 an obligation to maximize profit?
- 2 Q. I'm talking about an obligation imposed by
- 3 this Commission.
- 4 MR. TROTTER: Your Honor, I will object to
- 5 that. The question implies a certain reading of this
- 6 rule that the tariff must set forth a business
- 7 class of service and I don't think that's what the
- 8 rule says. What it says to me is if you have classes
- 9 of service they are either business -- they are
- 10 business and residence. You choose between business
- 11 and residence classes. It doesn't necessarily mean you
- 12 have to have both classes at all times.
- MR. SHAW: Well, okay, I will go with that.
- 14 Q. Is that your reading of the rule, Mr.
- 15 Wilson, as the staff expert, that it's up to U S WEST
- 16 whether it wants to offer a business and residential
- 17 class of service, and if it chooses not to it can offer
- 18 just a business class of service?
- 19 A. I don't read the rule as saying that a
- 20 utility must offer business and residential service.
- 21 The way I read it is that the utility shall file with
- 22 the Commission as part of its tariff regulations
- 23 enumerating and comprehensively defining the classes of
- 24 service available to subscribers. And then it says --
- 25 it explains what they mean by the term classes of

- 1 service and it says those are business and residence.
- Q. And the staff would support U S WEST
- 3 withdrawing its residential tariff in the city of
- 4 Seattle and just offering business service at business
- 5 service rates?
- 6 A. Not at this time, no.
- 7 Q. If there's no requirement of this
- 8 Commission that U S WEST or any other utility offer
- 9 business and residential classes of service, wouldn't
- 10 you agree that it would be fair that U S WEST not be
- 11 required to do so?
- 12 A. I do agree that the companies that compete
- 13 with one another need to be on an even playing field,
- 14 but that's like saying that the elephant gets to step
- 15 on the ants and the ants get to step on the elephant.
- 16 Q. I don't think that my question had anything
- 17 to do with that. I'm just saying --
- 18 A. Well, you asked me about fair.
- 19 Q. -- as a regulated utility, is it fair to
- 20 require U S WEST to offer two classes of service when
- 21 the rule doesn't require that?
- 22 A. I do not agree with discriminatory
- 23 application of rules if that's what you're asking me.
- Q. Okay. In fact, it is very clear, isn't it,
- 25 Mr. Wilson, that the public policy administered by

- 1 this Commission expects all local exchange companies
- 2 to date, putting aside the new entrants, to offer a
- 3 residential class of service and a business class of
- 4 service with the residential class of service at
- 5 substantially lower rates than the business class of
- 6 service, and all local exchange companies in fact have
- 7 done that for many years in compliance with that
- 8 policy?
- 9 A. I'm not as familiar with all the policy,
- 10 but I will agree that a monopoly will have to price
- 11 certain services that are the same service -- that they
- 12 will have to discriminate. That's what business and
- 13 residential prices are today is discriminatory.
- 14 Q. Are you finished?
- 15 A. No. I think that as it stands today that
- 16 has been an expectation. I think that going into the
- 17 future, I think that we're all going to have to learn
- 18 to rethink this, though.
- 19 Q. And at the policy level, it doesn't have
- 20 anything to do with being a monopoly. It has
- 21 everything to do with being a regulated local exchange
- 22 carrier in the state of Washington, doesn't it?
- 23 A. I think it has a lot to do with being a
- 24 monopoly.
- Q. How does the public policy change when

- 1 there's multiple vendors as opposed to a sole
- 2 vendor in terms of wishing to provide affordable
- 3 service to residential subscribers?
- A. Are we talking about multiple vendors where
- 5 one holds 99 percent of the market share?
- 6 Q. No. We're talking about multiple vendors.
- 7 How do multiple vendors change the public policy in
- 8 favor of providing affordable residential telephone
- 9 service?
- 10 A. I expect that over time as effective
- 11 competition develops that the marketplace will lend a
- 12 hand.
- 13 Q. You would not expect the marketplace to
- 14 provide below cost residential service, would you?
- 15 A. In an effectively competitive market, no.
- 16 Q. Is U S WEST free to withdraw from service
- 17 in any geographic areas of the state where it
- 18 concludes that it does not want to provide service any
- 19 further?
- 20 A. As a layman my understanding is yes.
- 21 Q. U S WEST is free to withdraw from service
- 22 and instead of selling Benge U S WEST could have just
- 23 withdrawn its operation in Benge and withdrawn from
- 24 service?
- JUDGE ANDERL: Can we get a spelling?

- 1 MR. SHAW: BENGE.
- 2 A. I didn't understand your question the first
- 3 time through, I guess. I was thinking of the sale of
- 4 exchanges and I thought U S WEST was generally viewed
- 5 as free to ask to sell those exchanges. Is U S WEST
- 6 today free to stop providing service in Benge?
- 7 Q. Yes.
- 8 A. I doubt it.
- 9 Q. Assuming that U S WEST hadn't sold Benge
- 10 and found Benge to be an incredibly expensive and
- 11 unprofitable exchange to serve, U S WEST, unlike K Mart
- 12 or Sears, is not free under the public policy
- 13 regulation of the state of Washington to just simply
- 14 withdraw from service, is it?
- 15 A. Not at this time, I don't think so, but I'm
- 16 not applying a legal analysis to that.
- 17 Q. And wouldn't you agree that the plain
- 18 English meaning of the phrase "carrier of last resort"
- 19 means that U S WEST is the carrier of last resort for
- 20 any service territory where it does not have effective
- 21 competition?
- 22 A. Not necessarily.
- 23 Q. Is it the public policy of the state of
- 24 Washington that there should be at least one company
- 25 providing service to every citizen in the state?

- 1 A. Generally speaking, I would agree with
- 2 that, yes.
- 3 Q. And you wouldn't expect that any
- 4 competitors any time soon are going to come to Benge,
- 5 Washington and compete for those 50 or so customers
- 6 spread over several hundred square miles, do you?
- 7 A. I don't know.
- 8 Q. You don't have any opinion one way or the
- 9 other whether competition will ever come to Benge
- 10 Washington?
- 11 A. I think it depends on a variety of factors
- 12 including how we treat some of these important issues
- 13 and how the competitive playing field rules are
- 14 developed, but I don't know if maybe Bill Gates has
- 15 some miracle cure for Benge right around the corner or
- 16 somebody else. You know, I mean, it's an amazing
- 17 industry.
- 18 Q. Agree with me subject to your check that
- 19 U S WEST serves Benge, Washington primarily with a
- 20 radio system and not wire loops?
- 21 A. We've picked like the most remote exchange
- 22 we can think of, haven't we? I think that is on the
- 23 bottom of Mr. Owens's list in terms of density of
- 24 lines.
- Q. Given the fact that there's no bottleneck

- 1 facilities in terms of copper loop and the fact that
- 2 anybody presumably can put a radio system in just like
- 3 U S WEST did and serve those customers, would you
- 4 expect ELI or TCG or any other of the new entrants to
- 5 go to Benge and set up a radio system to serve those
- 6 50 customers?
- 7 A. No. I readily accept the notion that there
- 8 will be vestiges of no competition in the future, and
- 9 I agree that a universal service assurance mechanism
- 10 should be developed to address those kind of cases in
- 11 the future, but it needs to be a different mechanism
- 12 than we have today.
- 13 Q. Why do you have such a hard time admitting
- 14 that U S WEST, and if the sale goes through, PTI, will
- 15 be the carrier of last resort for Benge, Washington?
- 16 A. I don't know if I'm having a hard time with
- 17 that. I was having a hard time with getting to the
- 18 point with some of your questions. I'm sorry. I'm
- 19 under oath. I have to say this exactly the way you
- 20 ask them to the best of my ability.
- 21 Q. I asked, do you recall under the plain
- 22 English meaning of carrier of last resort, wouldn't
- 23 you consider U S WEST to be the carrier of last resort
- 24 in Benge, Washington, and you disagreed with that,
- 25 correct?

- 1 A. I thought that you asked -- okay, about
- 2 carrier of last resort. It may be that some other
- 3 company may hold that obligation, too. I don't know.
- 4 Q. Are you saying that there's two telephone
- 5 companies serving Benge, Washington?
- 6 A. No. I'm telling you that there's been a
- 7 standard misperception perhaps that the new LECs don't
- 8 have that obligation, and in comment that we filed in
- 9 the Electric Lightwave classification case, sponsored
- 10 comment which on behalf of staff which indicate that
- 11 to the best of our knowledge none of the new LECs have
- 12 been waived from RCW 80.36.090 which I think if I'm
- 13 citing it correct is so-called obligation to serve
- 14 statute. So ELI or others might be held to that same
- 15 test if the Commission decided to, I don't know. It's
- 16 true, U S WEST is the only LEC in Benge right now, and
- 17 it could be that they have a carrier of last resort
- 18 obligation there, but it's just not necessarily going
- 19 to flow until we establish more information. I don't
- 20 mean to be argumentative in your question -- answering
- 21 your questions.
- 22 Q. Surely not. Let's move to the other end of
- 23 the spectrum and talk about Seattle. Say we have a
- 24 low income housing in downtown Seattle that ELI, TCG,
- 25 MFS and MCI Metro all pass?

- 1 A. It's a low income apartment, you said?
- 2 Q. Yes.
- 3 A. Okay.
- 4 Q. That U S WEST currently serves. Is U S
- 5 WEST free to pull its service out of that low income
- 6 apartment on a business judgment that it is not worth
- 7 providing service there because of bad debt and high
- 8 collection problems and low take of any vertical
- 9 services and require any of the four other carriers to
- 10 step in and serve that low income apartment?
- 11 A. I've heard similar lines of questioning for
- 12 several of the witnesses in this case, and I think a
- 13 good answer for a witness is that I think we ought to
- 14 look at this on a case-by-case basis, and that's what
- 15 we've tried to say in the past.
- 16 Q. But this is a case that I am presenting to
- 17 you, is U S WEST -- would the Commission staff support
- 18 and put on the consent agenda a tariff change by U  ${\rm S}$
- 19 WEST to withdraw from service from that low income
- 20 apartment building under the conditions that I've just
- 21 described?
- 22 A. I would want to know if U S WEST was still
- 23 covering its fixed costs at that location. I would
- 24 also want to know if U S WEST was applying this
- 25 standard in a nondiscriminatory fashion. I would want

- 1 to know what the impact upon the other company that
- 2 might be compelled to provide service there would be,
- 3 and so forth.
- 4 Q. You would agree that public policy of the
- 5 state of Washington would not tolerate that low income
- 6 apartment building being without any service?
- 7 A. In today's environment I think I would
- 8 agree with you.
- 9 Q. In any environment, the public policy of
- 10 the state of Washington will not permit consumers in
- 11 the middle of the city of Seattle, just because of
- 12 their income, to be denied telephone service just
- 13 because no carrier wanted to serve them?
- 14 A. Well, I think that's happening today, most
- 15 likely, don't you agree? After all, there are people
- 16 below the poverty level in Seattle who don't have
- 17 phone service today because nobody is willing to serve
- 18 them at a price they can afford.
- 19 Q. We're not talking about the price. We're
- 20 talking about offering any service at all. Do you
- 21 understand that?
- 22 A. So we've left behind the problem that you
- 23 were painting a picture of not covering cost?
- Q. Mr. Wilson, this will go a lot faster if
- 25 you just listen to the question and answer the

- 1 question. Now, the question was public policy of the
- 2 state of Washington, wouldn't you agree, will not
- 3 tolerate, in a single provider environment or a multi
- 4 provider environment low income consumers in the
- 5 middle of the city of Seattle being denied any service
- 6 at all?
- 7 A. Probably not.
- 8 Q. And so there is going to have to be a
- 9 carrier of last resort for those kind of situations.
- 10 Don't you agree?
- 11 A. I don't know.
- 12 Q. Is it the staff's position that U S WEST
- 13 and the other LECs in this state have no carrier of
- 14 last resort obligation?
- 15 A. As I stated earlier, I believe that all of
- 16 the LECs in the state including the new ones are
- 17 subject to the obligation to serve statute.
- 18 Q. It's your position that that simple citing
- 19 of that statute makes carrier of last resort
- 20 considerations irrelevant for public policy of the
- 21 state of Washington?
- 22 A. No. I think, though, I think though, that
- 23 frankly we're talking about a red herring. I think
- 24 that obligation to serve has been held by the LECs as
- 25 a banner that says don't allow competition because we

- 1 have an obligation to serve. I disagree with that. I
- 2 think that obligation to serve in most cases is an
- 3 opportunity not a burden.
- 4 Q. Has U S WEST ever argued to this Commission
- 5 that there should be no competition because U S WEST
- 6 has an obligation to serve?
- 7 A. I don't think that U S WEST has necessarily
- 8 done that, no.
- 9 Q. Let's talk about some definitions. Do you
- 10 agree that the difference between toll and EAS at the
- 11 intraLATA level at least is simply a matter of how
- 12 it's charged to the end user?
- 13 A. In a sense, yes.
- 14 Q. From a technical standpoint, an interoffice
- 15 local call is indistinguishable from an interoffice
- 16 toll call, correct?
- 17 A. Could you restate that, please.
- 18 Q. Yes. From a technical perspective an
- 19 interoffice local call is indistinguishable from an
- 20 interoffice toll call?
- 21 A. It was my understanding that U S WEST and
- 22 GTE provision their EAS traffic over separate trunks.
- 23 With that distinction I think they're the same.
- Q. Directing your attention to the question,
- 25 the difference between a toll and a local call,

- 1 putting aside EAS, is an interoffice local call
- 2 technically the same as an interoffice toll call?
- 3 A. Oh, I'm sorry. Besides possibly traveling
- 4 on different facilities, I think so.
- 5 Q. And in the case of EAS, a toll call is
- 6 converted to a local call simply by changing the rate,
- 7 correct?
- 8 A. Yes, and generally changing the carrier can
- 9 happen, too.
- 10 Q. Are you familiar with the EASs in the
- 11 greater Seattle area, the fact that they overlap?
- 12 That is, a consumer in south Snohomish County can call
- 13 down into Seattle whereas a Seattle consumer can call
- 14 down into south King County but the south Snohomish
- 15 caller cannot call toll free south King County?
- 16 A. Well, I worked on the US Metrolink case
- 17 back in the mid to late '80s, and I'm familiar with
- 18 the overlapping nature of the EAS boundaries in the
- 19 Seattle Metro area. I haven't looked at them with
- 20 care in about five years, but I bet you're right.
- 21 Q. In the case that you just referenced, the
- 22 Metrolink case, was a situation where a carrier,
- 23 Metrolink, was providing on a flat rate base a call
- 24 from south Snohomish County to south King County taking
- 25 advantage of the overlapping EAS configurations and not

- 1 paying either GTE or U S WEST any carrier access
- 2 charges, correct?
- 3 A. Yes.
- 4 Q. And the thrust of the case was that if
- 5 Metrolink was going to provide an interexchange call it
- 6 had to pay access for the use of the facilities of GTE
- 7 and U S WEST to complete that call, correct?
- 8 A. Right.
- 9 Q. Now, at that time, the staff supported, and
- 10 the Commission ordered that Metrolink had to pay access
- 11 charges under the belief that local exchange service
- 12 was a monopoly, correct?
- 13 A. No.
- 14 O. At the time of the Metrolink staff did not
- 15 believe that local exchange service was a monopoly?
- 16 A. We probably did. That isn't why we
- 17 recommended the way we did in the Metrolink case to
- 18 the best of my recollection, though. The reason we
- 19 did that was because of the tariff structure, and the
- 20 tariff conditions that existed then.
- 21 Q. Now, in the multi vendor competitive
- 22 environment, if a new entrant were to define that
- 23 overlapping EAS area as their local service area under
- 24 a bill and keep arrangement they would pay no access
- 25 charges, wouldn't they?

- 1 A. For EAS traffic?
- 2 Q. If they define that overlapping area from
- 3 south Snohomish County to south King County as their
- 4 local calling area and interconnect with GTE and U S
- 5 WEST they will pay no access charges, will they, under
- 6 a bill and keep arrangement such as you recommend?
- 7 A. It's staff's recommendation, yes, that the
- 8 new LECs be ordered and U S WEST and other incumbent
- 9 LECs be ordered to mutually compensate one another on a
- 10 payment in kind basis including EAS traffic between
- 11 each other.
- 12 Q. So ELI or MFS and MCI or TCG would not pay
- 13 access charges but if Metrolink wanted to return and do
- 14 business as an interexchange carrier to provide exactly
- 15 the same service it would pay an access charge to GTE
- 16 and U S WEST, wouldn't it?
- 17 A. Yes, probably so, and that seems like quite
- 18 a contradiction, but the rationale that I have in mind
- 19 is that staff recommends the Commission view the new
- 20 LECs as co-carriers and I don't think that the
- 21 operations proposed to be offered by US Metrolink
- 22 would so qualify them as co-carriers.
- 23 Q. Metrolink would have customers that it
- 24 signs up for its service --
- 25 A. A toll service. It's a toll substitute

- 1 that they sold. They did not offer to their customers
- 2 local exchange services in loops and other network
- 3 services like the new LECs do.
- 4 Q. Is interexchange EAS a toll substitute when
- 5 it replaces a toll route?
- 6 A. Yes.
- 7 Q. And it's simply a matter of what the
- 8 customers charge, right?
- 9 A. Okay.
- 10 Q. US Metrolink was operating by charging on a
- 11 flat rate basis a quarter a call for an interexchange
- 12 call a form of EAS, wouldn't you agree?
- 13 A. No.
- 14 Q. Do you disagree with that because they
- 15 didn't comply with the EAS rule?
- 16 A. No, because what they were offering was --
- 17 you described it very well I think. They were
- 18 offering calls between areas that do not share EAS
- 19 with each other. They were offering interexchange
- 20 service, and you're mixing that with offering EAS
- 21 pursuant to the underlying topography of LEC,
- 22 incumbent LEC maps and EAS routes today.
- 23 Q. EAS by definition is interexchange, is it
- 24 not?
- 25 A. Yes, but it isn't overlapping -- bridging,

- 1 overlapping EAS. That's a different thing in my mind.
- Q. I understand. But you would agree that we
- 3 have a situation whereby deeming itself a local
- 4 exchange company one carrier would pay no access to
- 5 the interconnecting companies for providing the same
- 6 service as another company just because they propose
- 7 to provide it as an interexchange service instead of
- 8 an EAS service?
- 9 MR. BUTLER: May I ask a point of
- 10 clarification. Mr. Shaw is asking the witness to
- 11 assume that these providers are approaching or
- 12 operating with different local calling areas than the
- 13 incumbent local exchange carriers. This is a
- 14 hypothetical assumption other than what the entrants in
- 15 this case have concurred in doing?
- 16 MR. SHAW: I think I already made that
- 17 clear, that the new entrants have deemed greater
- 18 Seattle to be their local calling area.
- 19 MR. BUTLER: That's a presumption that
- 20 they're having different local calling areas than the
- 21 incumbent LECs?
- 22 JUDGE ANDERL: I understood this to be a
- 23 hypothetical. Before the witness answers, though, let
- 24 me just say, I apologize for having neglected to
- 25 mention we do need to break for lunch early today.

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1 Mr. Wilson can finish this answer and then we'll do 2 that if that's a good time to break for you, Mr. Shaw. MR. SHAW: Fine. A. I was doing pretty good until I started 5 thinking about lunch. Could you please restate the 6 question? Q. I'm sympathetic. I'm with you. I'm not 8 too sure what question is pending. JUDGE ANDERL: Why don't we just pick this 10 up after lunch. 11 (Lunch recess taken at 11:45 a.m.) 12 13 14 15 16 17 18 19 20 21 22

## AFTERNOON SESSION

- 2 1:15 p.m.
- 3 JUDGE ANDERL: Let's be back on the record
- 4 after our lunch break. Mr. Shaw, go ahead with your
- 5 cross of Mr. Wilson.
- 6 MR. SHAW: Thank you, Your Honor.
- 7 Q. Due to popular demand, Mr. Wilson, we're
- 8 going to finish this up real quick. Turn to page 20
- 9 of your rebuttal if you would, please. Do you have
- 10 that?
- 11 A. I'm on page 20.
- 12 Q. At lines 13 and 14 you say "and no
- 13 competitor should have to pay profits to its
- 14 competitor." Do you see that statement?
- 15 A. Yes.
- 16 Q. Do you have any authority in the economic
- 17 literature for a flat statement that no competitor
- 18 should have to pay profits to its competitor?
- 19 A. No, I don't, but the context of this
- 20 statement is when we're talking about Electric
- 21 Lightwave or TCG or MFS or MCI Metro or TelWest paying
- 22 profits to the bottleneck provider for monopoly
- 23 elements.
- Q. Now, when two carriers, no matter how
- 25 disparate in size, need to interconnect to complete

- 1 their own customers' calls to the customers of the
- 2 other company, both of those companies have bottleneck
- 3 facilities as to each other, don't they?
- 4 A. They both possess physical facilities which
- 5 are unique, but in the case of U S WEST and a new LEC,
- 6 U S WEST has substantial market power over end users
- 7 where the new LEC does not.
- 8 Q. The interconnecting carrier has to use the
- 9 other carrier's facilities to complete its calls,
- 10 correct?
- 11 A. Yes, but that by no means implies that the
- 12 new LEC has market power.
- 13 Q. That's a totally different question.
- 14 A. You're right.
- 15 Q. If the interconnecting carrier has one
- 16 customer that the other carrier's customers need to
- 17 call, by definition that carrier has bottleneck
- 18 facilities as to the other carrier, correct?
- 19 A. Assuming that the new LEC is the only
- 20 entity possessing a facility and that's the only
- 21 facility the customer is using, yes, you're right, but
- 22 that doesn't imply market power. You're ignoring the
- 23 stake that the hostage in the example has in the
- 24 situation.
- Q. State that again.

- 1 A. I'm referencing staff's comment filed in
- 2 the Electric Lightwave competitive classification
- 3 petition docket which is on appeal to the King County
- 4 court, and I understand that you're talking about an
- 5 issue which is under appeal, and that's been our
- 6 position, so I was referencing our comments.
- 7 Q. Instead of just reading your comment to me,
- 8 why don't you listen and answer my question.
- 9 A. The answer was a yes.
- 10 Q. Now, the market power issue is your
- 11 assertion that a dominant interexchange carrier that
- 12 is interconnecting with another exchange carrier in
- 13 this situation might have the ability to market away
- 14 all of the other carrier's customers and therefore
- 15 would not need to use that carrier if that carrier had
- 16 no customers, correct?
- 17 A. No. I was looking at the other side of the
- 18 coin where the new LEC does not have the ability to
- 19 hold their end users as hostages and collect ransom
- 20 for access to them, because we've ignored the stake
- 21 that the hostage has in the situation. They are not
- 22 experiencing abusive market power practices from that
- 23 new LEC. They have a choice. They can go somewhere
- 24 else, so in a sense, yes, U S WEST could compete those
- 25 away.

- 1 Q. A new entrant's customers who have taken a
- 2 phone number from the new entrant are voluntary
- 3 customers of that new LEC, are they not?
- 4 A. I got a little hung up when we talked about
- 5 the phone numbers, but yes, they have through a free
- 6 choice, I assume, selected the new LEC for service.
- 7 Q. And they have free choice between selecting
- 8 the new LEC or the old LEC, correct?
- 9 A. I would assume so in most cases, yes.
- 10 Q. And in no sense are the customers of the
- 11 new LEC a hostage of the old LEC, are they?
- 12 A. Nor of the new LEC.
- 13 Q. Now, the American economy is replete with
- 14 examples of competitors that buy services from each
- 15 other. Wouldn't you agree?
- 16 A. I'm sorry. Could you restate that.
- 17 Q. Would you agree that the American economy
- 18 is replete with examples of competitors buying
- 19 services or facilities from their competitors?
- 20 A. Yes.
- 21 Q. And to just take a simple example, Chrysler
- 22 may buy engines from General Motors because they don't
- 23 have that type of engine that they want to install in
- 24 their car and resell their car with a General Motors
- 25 engine in it?

- 1 A. I would assume so. I don't know very much
- 2 about the American auto industry.
- Q. Let's take something you might know
- 4 something about. Boeing may in fact buy services or
- 5 products from Lockheed, one of its competitors, like a
- 6 tail subassembly for a 747 or whatever?
- 7 A. My understanding is that of any other
- 8 layperson. I assume that's the case but I don't know.
- 9 Q. And we can go on with many examples such as
- 10 that?
- 11 A. Probably.
- 12 Q. And you're not trying to say that when
- 13 competitors buy services or facilities from each other
- 14 that there is an economic principle that they cannot
- 15 charge profits to each other?
- 16 A. No, I'm not. I was trying to point out
- 17 that when the bottleneck service provider is offering
- 18 elements which these new competitors need in order to
- 19 compete, then I think it's inappropriate for them to
- 20 be required to pay contribution towards profits which
- 21 may be used against them then.
- 22 Q. And you also agree that as to each other
- 23 they both have bottleneck facilities that each company
- 24 has to use?
- 25 A. With the caveats that I've attempted to

- 1 express, yes.
- Q. Let me talk about how interconnection
- 3 between carriers would work in a bill and keep arena.
- 4 Assume with me that U S WEST has received legal
- 5 authority to provide interLATA service. Do you have
- 6 that in mind?
- 7 A. All right.
- 8 Q. And U S WEST Washington wishes to provide
- 9 for its customers interLATA toll service to New York.
- 10 Do you have that in mind?
- 11 A. Yes.
- 12 O. Since it has no facilities outside of the
- 13 state of Washington, if you would assume that with me,
- 14 it would need to interconnect with another carrier to
- 15 transport and terminate that call in New York,
- 16 correct?
- 17 A. On the New York end of the call?
- 18 Q. And the distance from the Oregon/Washington
- 19 border to New York.
- 20 A. So we're assuming that U S WEST doesn't
- 21 possess an extensive network in its 14 states.
- 22 Q. Just for simplicity let's just use the
- 23 state of Washington.
- 24 A. All right.
- Q. Now, would it be appropriate for U S WEST

- 1 to tell that interconnecting carrier -- let's call
- 2 them AT&T -- that if you terminate all my originating
- 3 traffic from the state of Washington to New York I'll
- 4 terminate your calls to Washington?
- 5 A. I hadn't considered that before in the way
- 6 that you framed it. It's a hypothetical and on the
- 7 face of it I can't think of anything that's wrong with
- 8 that, but maybe you will show me.
- 9 Q. The logic of your position would be that
- 10 that should be a bill and keep arrangement without
- 11 regard to the disparate level of facilities that AT&T
- 12 would have to devote to that arrangement compared to
- 13 what U S WEST would devote to that arrangement?
- 14 A. Are you assuming that my recommendation on
- 15 behalf of staff that bill and keep be implemented
- 16 involves free use of -- that the facilities don't have
- 17 to be paid for? Our recommendation is with regard to
- 18 usage.
- 19 Q. Okay. And in my hypothetical U S WEST
- 20 would turn over the call at some sort of a meet point
- 21 interconnection at the Oregon/Washington border and
- 22 AT&T would carry the call on their facilities and
- 23 terminate it in New York and be responsible for the
- 24 terminating access charges if they were to turn it
- 25 over to yet another carrier, and, in return for the

- 1 free use of AT&T's facilities in termination of that
- 2 call, U S WEST would terminate for free AT&T's
- 3 customers' calls to the state of Washington?
- A. Well, they're not terminating for free.
- 5 It's payment in kind but -- let me see if I get this.
- 6 The point is that there's a whole nation of facilities
- 7 between Washington and New York which AT&T is
- 8 providing and is that fair when U S WEST is only
- 9 providing the Washington end of it? So you're saying
- 10 there's an imbalance on the facilities there.
- 11 Q. Well, my question is very simple which is
- 12 does the logic of your position on bill and keep
- 13 require that bill and keep be applied to the
- 14 hypothetical I just gave you?
- 15 A. It's a good question. On the one hand,
- 16 perhaps it may be, as we've heard here, that in the
- 17 instance of local interconnection it isn't the case
- 18 that we've got a lot more facilities as in your
- 19 example with AT&T, where in local competition maybe
- 20 the facilities are more balanced. I don't know.
- 21 Q. Do you understand that the four carriers
- 22 currently operating in downtown Seattle operate with a
- 23 switch, one switch and a fiber loop distribution plant
- 24 concentrated in downtown Seattle that may also
- 25 encircle Lake Washington?

- 1 A. With regard to Teleport and Electric
- 2 Lightwave, yes, that's generally my understanding.
- 3 The extent of MFS's and MCI Metro's network in Seattle
- 4 now is something that I don't have very much
- 5 information about.
- 6 Q. Let's take the first two.
- 7 A. Yes.
- 8 Q. And you agree that U S WEST's network in
- 9 the greater Seattle free calling area is much more
- 10 extensive than the network of those two competitors?
- 11 A. Yes.
- 12 Q. You understand that there are private
- 13 networks in the state of Washington -- let's choose
- 14 one as an example, the Boeing private network with a
- 15 5E switch and extensive owned and leased facility?
- 16 A. Yes.
- 17 Q. That extends from Everett to south King
- 18 County connecting all their plant and locations?
- 19 A. I don't have specific knowledge but that
- 20 sounds about like what I've heard or believe is the
- 21 case.
- 22 Q. Now, would it be reasonable in your view
- 23 for Boeing, based upon the precedent that you're
- 24 urging the Commission to adopt here, to register as a
- 25 telecommunications company, file a tariff saying that

- 1 they will provide service to nonBoeing-related
- 2 individuals where facilities permit and demand bill
- 3 and keep interconnection with U S WEST and GTE?
- 4 A. I can't answer your question regarding
- 5 precedent, which to me connoted legal undertones as a
- 6 lawyer, but I could see where such a circumstance
- 7 might arise. Whether that would be deemed to be fair,
- 8 I don't know.
- 9 Q. And the state of Washington scan network
- 10 could do the same and the federal government private
- 11 network could do the same?
- 12 A. Presumably.
- 13 Q. One of the over reaching goals of the
- 14 future of telecommunications is a network of networks.
- 15 Would you agree?
- 16 A. That's one of the stated goals. There are
- 17 others.
- 18 Q. And so in your view there should be no
- 19 distinction made between mutual compensation
- 20 arrangements between private networks and -- private
- 21 networks that hold themselves out incidentally to
- 22 serve the public -- and the common carrier networks of
- 23 traditional carriers like GTE and U S WEST?
- 24 A. I hope my answers don't serve as precedent
- 25 should that case come up, but generally I think that's

- 1 what I said, yes.
- Q. Is it a necessary corollary of the staff's
- 3 recommendation that the compensation arrangements
- 4 between existing LECs and cellular carriers should be
- 5 changed to a bill and keep arrangement?
- 6 A. To the extent that the access services that
- 7 cellular companies purchase from the incumbent LEC are
- 8 functionally the same as the access services that new
- 9 LECs would be billing and keeping for, I think that's
- 10 true.
- 11 Q. There shouldn't be any distinction made
- 12 just on the mere difference between wire line and
- 13 wireless technology, should there, given the future
- 14 prospects of significant wireless service?
- 15 A. Generally that's true. I think, though,
- 16 that is something that we haven't investigated in
- 17 great depth yet. I would mention that that's one
- 18 of the advantages that I saw in payment in kind is
- 19 that it's technologically neutral.
- 20 Q. So it's staff's position, I take it, that
- 21 the Commission should prescribe, to the extent of its
- 22 powers, bill and keep interconnection arrangements
- 23 between all carriers in the state of Washington,
- 24 including private networks that are incidental
- 25 carriers, and wireless carriers. Is that a fair

- 1 summary of your testimony?
- 2 A. No. I think a fair summary of my testimony
- 3 would be within the scope of this proceeding, sir,
- 4 because that's how it was intended to be taken. It's
- 5 my understanding, though, that U S WEST does intend to
- 6 apply its local interconnection service tariff as
- 7 proposed eventually to incumbent independent
- 8 historical LECs, cellular providers, PCS providers, et
- 9 cetera, but not to private networks. And generally I
- 10 think staff is not uncomfortable with the notion of --
- 11 that the lines are blurring that distinguish different
- 12 types of carriers and technology, so it makes sense if
- 13 something is functionally equivalent to treat it the
- 14 same.
- 15 Q. So you're not quarelling at all with the
- 16 company's public policy concept in this case that
- 17 there should be an integrated access structure among
- 18 all interconnecting carriers in the future. Where you
- 19 do differ is instead of a payment in cash arrangement
- 20 you wish it to be bill and keep. Does that summarize
- 21 your testimony?
- 22 A. We are opposed to discrimination.
- 23 Q. Page 30 of your direct testimony. On this
- 24 generic list of prerequisites for local competition
- 25 that the staff has cited in many recent documents, I

- 1 want to direct your attention to No. 11, intraLATA
- 2 equal access. Do you see that at line 15?
- 3 A. Yes.
- 4 Q. Now, by intraLATA equal access I presume
- 5 you mean one plus presubscription intraLATA?
- 6 A. Yes.
- 7 Q. Now, isn't it true that whether or not U S
- 8 WEST offers one plus presubscription to its local
- 9 exchange customers for intraLATA, any new LEC is
- 10 totally free to do that on their own, in other words,
- 11 inform their customers that when they dial one the
- 12 toll call will be routed, whether it's intraLATA or
- 13 interLATA, to the carrier of their choice?
- 14 A. With the assumption that the other ten
- 15 prerequisites have been dealt with, I will agree with
- 16 you that they are in more of a free position to do
- 17 that than they were before, but I would also note that
- 18 -- and I've tried to get better information about
- 19 this. I believe that for a new LEC to be able to do
- 20 that they must also be interconnected with the
- 21 interexchange carrier.
- Q. And they are certainly free to do that.
- 23 U S WEST doesn't have anything to do with a new LEC's
- 24 interconnection with an interexchange carrier, do
- 25 they?

- 1 A. To the best of my knowledge, no, other than
- 2 their provisioning of monopoly bottleneck service
- 3 elements that may be used in that process, but I do
- 4 not think that U S WEST is including interexchange
- 5 carriers if that's what you're asking.
- 6 Q. That isn't what I was asking. If a new LEC
- 7 has a switch on which all of its local exchange
- 8 customers home, that new LEC is totally free, just
- 9 like it was totally free to build its fiberoptic
- 10 network in the first place, to build transport to the
- 11 POPs of the interexchange carriers offering service in
- 12 the city of Seattle, aren't they?
- 13 A. Setting aside concerns that the staff has
- 14 about access to monopoly bottleneck elements -- and
- 15 also I think now we have to set aside a position which
- 16 U S WEST has adopted with regard to physical
- 17 colocation -- I don't know that the new LEC can compel
- 18 an interexchange carrier to interconnect with them.
- 19 They can build their facility to their POP but I don't
- 20 know that they can say, Now you have to let us into
- 21 your facility so that we can actually wire onto them.
- 22 That's somebody else's property is the way I've heard
- 23 the argument.
- 24 Q. I don't understand your answer. U S WEST
- 25 has nothing at all to do with the arrangements between

- 1 a new LEC and an interexchange carrier, correct?
- 2 A. I understood that, but my point is that U S
- 3 WEST has a great deal to do with the access
- 4 environment in Washington, particularly as faced by
- 5 the interexchange carriers, so we're assuming that U S
- 6 WEST's situation has not given it any other
- 7 advantages. I will grant you that you're saying
- 8 Electric Lightwave built the facilities using their
- 9 own facilities, but the marketplace is not quite so
- 10 simple, is my understanding.
- 11 Q. I will ask the question again and see if
- 12 you can direct your attention to the question. New
- 13 entrants and interexchange carriers are totally free
- 14 to interconnect their networks through any
- 15 arrangements that they wish to make without involving
- 16 in any way at all U S WEST. Isn't that true?
- 17 A. I'm having problem with the totally free
- 18 part. I think that there are distortions in the
- 19 market that may condition your phrase totally free,
- 20 but yes, they are capable of building facilities to
- 21 meet one another.
- 22 Q. And if a new entrant has local exchange
- 23 customers that it wishes to enable to make toll calls,
- 24 either intra or interLATA, that new entrant can offer
- 25 one plus dialing to the interexchange carrier of their

- 1 customer's choice, right?
- 2 A. Yes. Assuming they're interconnected with
- 3 the IXC.
- 4 MR. SHAW: That's all I have.
- 5 JUDGE ANDERL: Thank you, Mr. Shaw. Mr.
- 6 Potter, do you have cross for this witness?
- 7 MR. POTTER: Yes, a few, thank you.

- 9 CROSS-EXAMINATION
- 10 BY MR. POTTER:
- 11 Q. Good afternoon.
- 12 A. Good afternoon, Mr. Potter.
- 13 Q. If I can find the reference and pick up on
- 14 this last point. I recall you had a brief.
- 15 Recommendation in your testimony about designated
- 16 carriers that --
- 17 A. Yes, I did.
- 18 Q. I think it was at your direct, page 21.
- 19 The question was, "Should U S WEST serve as a
- 20 designated toll carrier for the new LEC?" And if I
- 21 could boil it down you said yes, they should. And
- 22 then you have a similar answer for GTE. I wanted to
- 23 explore what that meant a little bit and now I'm
- 24 additionally curious in light of your last exchange
- 25 with Mr. Shaw. Would you agree with me that the

- 1 designated toll carrier status that U S WEST has --
- 2 stick with them for the moment -- means that it
- 3 receives all the one plus dialed interLATA toll
- 4 traffic from a local exchange carrier customers within
- 5 the exchanges for which U S WEST is the designated
- 6 toll carrier?
- 7 A. Yes.
- 8 Q. And then the procedure is that U S WEST
- 9 itself, if it's talking about its exchanges, or the
- 10 other independent local exchange companies bill their
- 11 end users U S WEST toll rates and remit that revenue
- 12 to U S WEST, correct?
- 13 A. Yes. And I think there's some transfer of
- 14 payment for access.
- 15 Q. That was my last point. In exchange for
- 16 that between U S WEST and the independents U S WEST
- 17 pays the independents their tariffed access rates for
- 18 that toll traffic?
- 19 A. I think so. As I indicated earlier, I'm
- 20 not real familiar with U-85-23 or its application, but
- 21 that's my general understanding, yes, sir.
- 22 Q. Well, what was your understanding when you
- 23 answered these questions on page 21 of your direct
- 24 how the alternative local exchange carriers would fit
- 25 in with that arrangement?

- 1 A. I had two things in mind. One was that U S
- 2 WEST has been named as the designated intraLATA toll
- 3 carrier under the conditions that you and I just
- 4 discussed, and the two things that I had in mind to
- 5 try and make a point of that is, first of all, staff
- 6 believes it's very important that new LECs be viewed
- 7 as co-carriers, and we feel that in this case U S WEST
- 8 should not discriminate between LECs; if they are
- 9 designated intraLATA toll carrier for independent
- 10 historical LECs then they should be for new LECs too,
- 11 and the basis for that statement comes from the
- 12 Commission fourth supplemental order in docket
- 13 UT-901029 in the Commission decision. The Commission
- 14 defined --
- 15 Q. Excuse me. Which docket?
- 16 A. 901029. That was the Electric Lightwave
- 17 registration application case. And in their
- 18 clarification in that docket the Commission agreed
- 19 with staff that intraexchange service is any
- 20 telecommunications service where -- and I'm
- 21 paraphrasing -- where both ends of the service offered
- 22 originate and terminate within an exchange, and then
- 23 it says, "all intraexchange service is subject to the
- 24 rights of the local exchange company unless the
- 25 communications are interstate." So it's my

- 1 understanding that new LECs should be treated as local
- 2 exchange companies, as co-carriers,
- 3 nondiscriminatorily, and so that's why I wanted to
- 4 make the point that if they want to avail themselves
- 5 of that right, as I see it then U S WEST can't refuse
- 6 to be a designated intraLATA toll carrier.
- 7 Q. I see. So the option rests with the new
- 8 alternative carrier on whether it wants to select U S
- 9 WEST as its designated intraLATA toll carrier; is that
- 10 right?
- 11 A. I think it should, because I think that in
- 12 the case of any LEC, as GTE has done, if they want to
- 13 become their own intraLATA toll carrier they can ask
- 14 the Commission to let them do that, and it's my
- 15 understanding that Electric Lightwave and Teleport,
- 16 MCI Metro, MFS and TelWest all have authority to sell
- 17 interexchange services.
- 18 Q. Now, in the case of GTE we went through
- 19 quite a protracted case in order to become our own
- 20 toll carrier, wouldn't you agree?
- 21 A. Yes. GTE is a monopoly.
- 22 Q. So I gather then by that last comment
- 23 you're not suggesting that the alternative carriers
- 24 have to go through any such procedure; is that right?
- 25 A. Not unless there's some rationale for it.

- 1 Q. So you say they're authorized to be
- 2 interexchange carriers. By that I assume you mean
- 3 they're registered as interexchange carriers?
- A. They're registered as telecommunications
- 5 companies, is my understanding of the statute.
- 6 Q. What did you mean when you said they're
- 7 authorized to be interexchange carriers?
- 8 A. I meant they're authorized to provide that
- 9 service.
- 10 Q. How did they obtain that authorization?
- 11 A. In the case of Electric Lightwave, Electric
- 12 Lightwave obtained that authorization through a
- 13 petition to amend their registration application.
- 14 In the case of TCG, who has resubmitted a
- 15 registration application, I believe, that TCG asked
- 16 for and was granted a full range of authority. In the
- 17 case of MFS and MCI that's also my understanding. In
- 18 the case of TelWest they started out as an
- 19 interexchange carrier when they registered.
- 20 Q. That's what I thought, through the
- 21 registration process. Is it your recommendation then
- 22 that even those companies that have already received
- 23 authorization to be their own interexchange carrier
- 24 they should still have the option of compelling either
- 25 U S WEST or GTE to carry at least their intraLATA toll

- 1 traffic?
- A. Yes. I think it's a fine point, though;
- 3 that again my point was that new LECs should be
- 4 treated as co-carriers as other LECs, and as I said in
- 5 my testimony, I think that actually most of the new
- 6 LECs plan to become their own toll provider or maybe
- 7 not become toll providers at all and allow some other
- 8 interexchange carrier to serve. I really don't know
- 9 exactly. They may offer their customers multiple
- 10 picks.
- 11 Q. You would agree, however, that when the
- 12 designated toll carrier arrangement was ordered by the
- 13 Commission in the mid 1980s that there were no
- 14 competitive local exchange companies who had service
- 15 territories that overlapped other local exchange
- 16 providers, would you not?
- 17 A. I believe that's the case.
- 18 Q. Now, let's pick up on your phrase
- 19 co-carrier. I did have a couple of questions trying
- 20 to clarify what you meant by that. Am I correct that
- 21 in order for a telecommunications provider in
- 22 Washington to obtain the status of co-carrier it must
- 23 provide local exchange service?
- 24 A. If we're using the term co-carrier in the
- 25 context of the local exchange market, yes. I've seen

- 1 tariffs where interexchange carriers name other
- 2 interexchange carriers as co-carriers also, but for
- 3 purposes of this proceeding, yes.
- Q. So companies are co-carriers, are they,
- 5 when they cooperate in order to provide the same type
- 6 of service? Would that be an accurate
- 7 characterization?
- 8 A. No. I had in mind more a definition where
- 9 the two carriers participate together in the
- 10 completion of a service.
- 11 Q. So then back to Mr. Shaw's example of U S
- 12 WEST handing off a call to New York and maybe it
- 13 should be to Rochester, New York. Then in that
- 14 scenario you would consider U S WEST and AT&T to be
- 15 co-carriers; is that right?
- 16 A. No, I really didn't.
- 17 Q. Aren't they cooperating to provide service
- 18 in that case?
- 19 A. There you go. I made a definition that's
- 20 like trying to weave a fishing net. Sometimes you
- 21 catch minnows and sometimes you catch whales if your
- 22 definition isn't good, and that one needs more work.
- 23 Q. This is my concern because as I read your
- 24 testimony if a carrier somehow assumes the appellation
- 25 co-carrier then it becomes entitled to a bill and keep

- 1 arrangement with other carriers; is that correct?
- 2 A. I think that as the Commission authorizes
- 3 new local exchange companies to operate that they will
- 4 have that in mind.
- 5 Q. They will have which in mind?
- 6 A. The fact that bill and keep will be the
- 7 method, mutual compensation for local interconnection
- 8 usage when it's local interconnection between two
- 9 local exchange companies and they'll realize that, and
- 10 I doubt if the Commission is going to right off the
- 11 bat say that that means that AT&T gets to bill and
- 12 keep long distance traffic, too.
- 13 Q. So for the time being anyway you're using
- 14 co-carrier simply to apply to companies that will
- 15 exchange local traffic; is that right?
- 16 A. I like that idea, yeah.
- 17 Q. Mr. Shaw did cover a number of my points.
- 18 I had some similar definitional questions. In your
- 19 rebuttal testimony, page 37 in the Q and A that starts
- 20 about line 13 you're talking about unbundling monopoly
- 21 services. Do you have that?
- 22 A. Yes.
- 23 Q. You have a sentence starting on line 16,
- 24 says, "There are no feasible alternatives to monopoly
- 25 service provided by the incumbent LEC." So do I take

- 1 it that that your recommendation is that whenever an
- 2 incumbent LEC's given service is deemed to be a
- 3 monopoly service then the Commission should require it
- 4 to be unbundled?
- 5 A. Yes, if the monopoly service is one of the
- 6 basic network functions or subelements that I
- 7 described in my testimony, and it's necessary for a
- 8 competitor to get that service.
- 9 Q. Could you refresh my recollection where in
- 10 your testimony you describe those elements that would
- 11 qualify for unbundling?
- 12 A. Yes, just a minute. I think it's later on
- 13 in my testimony.
- 14 Q. 39?
- 15 THE WITNESS: Thank you, yes.
- 16 A. It's page 39. I start out with a list of
- 17 basic network functions on page 39 and continue on
- 18 pages 40 and 41 on subelements.
- 19 Q. So is it correct you consider all of those
- 20 elements to be monopoly service then; is that right?
- 21 A. Yes.
- 22 Q. Back to your sentence on line 13 at page
- 23 37. You have the phrase "no feasible alternatives" in
- 24 there. So do I gather, then, that your test for
- 25 whether something should be unbundled is, one, whether

- 1 it's a monopoly service, and two, whether there are
- 2 any feasible alternatives. Is that right?
- 3 A. Also, I tried to make the point that the
- 4 unbundling has to be -- I think I termed it -- a good
- 5 business decision for the Commission to require an
- 6 incumbent LEC to do unbundling. I don't think the
- 7 Commission should put a small independent LEC out of
- 8 business trying to accomplish that goal if it's very
- 9 expensive, et cetera. Something along the lines of
- 10 what Mr. Smith has put in his testimony, although we
- 11 may have a little disagreement on a few fine points.
- 12 Q. With that designation, then your test for
- 13 whether something should be unbundled would be
- 14 something like is it a monopoly service, are there
- 15 feasible alternatives and would it put the LEC out of
- 16 business to requirement?
- 17 A. Yeah, and I'm also thinking of a bona fide
- 18 request being something else that would have happened.
- 19 Q. I want to explore what you had in mind by
- 20 feasible alternatives. Do you have any definition of
- 21 that that would be helpful in applying your concept to
- 22 a particular situation?
- 23 A. What I had in mind at that time was Andy
- 24 Lippman, an attorney for MFS, had sent me a copy of a
- 25 petition for rulemaking on unbundling that MFS filed

- 1 at the FCC, and in it I thought that he did a great
- 2 job of showing that there are in fact elements of the
- 3 local network which are monopoly elements, and for
- 4 which it is not feasible for competitors to acquire
- 5 those in another way. They have to get it from the
- 6 local phone company. For example, it isn't feasible
- 7 for a new entrant to go out and attempt to string
- 8 poles and wire throughout the city of Seattle when
- 9 there's already a set there. PCS and wireless are not
- 10 yet feasible alternatives.
- 11 Q. Well, I'm sorry, you're defining feasible
- 12 for me by telling me it means feasible. Could you be
- 13 any more specific than that?
- 14 A. I had in mind whether it was physically or
- 15 economically possible then. I'm sorry, I didn't know
- 16 that we were going to have a rule about using the term
- 17 in the definition.
- 18 Q. Well, it's an important term, wouldn't you
- 19 agree, because it's crucial to whether local exchange
- 20 company does or does not have to do something?
- 21 A. Yes.
- 22 Q. The physical feasibility aspect of it, you
- 23 have here in your answer the example about local
- 24 loops, so is there anything about an alternative local
- 25 exchange carrier building its own local loops that

- 1 would involve a physical feasibility issue?
- 2 A. Right-of-way comes to mind. Pole
- 3 attachments, building entrances, as well as other
- 4 local ordinances which may make it difficult for a new
- 5 entrant to construct their own distribution
- 6 facilities. For example, I was talking with a city
- 7 manager in Bellevue and he was telling me about -- I
- 8 don't know if this is a law yet in Bellevue or not,
- 9 but he was telling me that there was something called
- 10 a beautiful cities ordinance. I don't know if it's
- 11 actually a law yet or not, but the concept was that
- 12 Bellevue doesn't want utilities adding more poles and
- 13 wires to the landscape, and they want new facilities
- 14 to go in underground. To do that requires cutting
- 15 streets, driveways and so on and is very expensive.
- 16 Q. Well, I think --
- 17 A. So I tried to describe to you a situation
- 18 where it was not economically or practically possible,
- 19 i.e., not feasible to construct distribution.
- 20 Q. You gave me feasible in terms of physical
- 21 and economic feasibility and I was trying to confine
- 22 our discussion at the moment to physical. You seem
- 23 to have slipped back over into economic again.
- A. Sorry, I'm an economist.
- Q. You're not a physicist. Well, since that

- 1 seems to be the focus of your definition let's go over
- 2 to that economic. How can we tell whether something
- 3 is economically feasible for -- how can we tell
- 4 whether it's economically feasible for an alternative
- 5 carrier to construct or otherwise obtain its own local
- 6 loops from a source other than -- let's stick with the
- 7 downtown Seattle and U S WEST?
- 8 A. Analyze the specific case.
- 9 Q. What criteria would you use to analyze
- 10 that?
- 11 A. I hadn't really gotten that far, but
- 12 perhaps we could rely upon the statutory descriptions
- 13 of what constitutes a competitive telecommunications
- 14 service, and look at RCW 80.36.330 for some guidelines
- 15 on determining what is competitive and what isn't.
- 16 Q. Can you be any more specific on how that
- 17 will help us to determine whether it is economically
- 18 feasible were an alternative company to construct or
- 19 obtain its own local loops?
- 20 A. No. I think that the statutory criteria
- 21 are quite specific and could be implemented.
- 22 Q. Let's take downtown Seattle for an example
- 23 to test this. I believe you -- in answer to a
- 24 question from Mr. Shaw you agreed that at least to
- 25 your knowledge Electric Lightwave and TCG had

- 1 constructed networks in downtown Seattle; is that
  2 correct?
  3 A. Yes.
- 4 Q. Does the fact that they have constructed
- 5 networks in downtown Seattle indicate to you that at
- 6 least in downtown Seattle it is feasible for an
- 7 alternative carrier to obtain local loops from a
- 8 source other than U S WEST?
- 9 A. Yes. They've demonstrated that physically
- 10 a risk taker can do that. I'm very concerned, though,
- 11 that policy enable them to be sustainable in the long
- 12 run so that the benefits of competition may accrue to
- 13 all consumers.
- 14 MR. POTTER: All my questions. Thank you.
- 15 JUDGE ANDERL: Thank you, Mr. Potter. Does
- 16 any other party have cross for this witness? Mr.
- 17 Finnigan.

- 19 CROSS-EXAMINATION
- 20 BY MR. FINNIGAN:
- Q. Good afternoon, Mr. Wilson.
- 22 A. Hello, Mr. Finnigan.
- 23 Q. Would you turn to page 28 of your rebuttal
- 24 testimony, please.
- 25 A. Yes.

- 1 Q. At lines 7 and 8 you have a statement that
- 2 "Further, as I have already noted, additional high
- 3 measurement costs are inefficient and unfair." Do you
- 4 see that testimony?
- 5 A. Yes.
- 6 Q. Are you familiar with the data distribution
- 7 center that's being developed to fulfill the
- 8 Commission's order in the primary toll carrier cases?
- 9 A. Generally, yes, I am, and a little bit more
- 10 so now that I've started working on this case and read
- 11 some of TT and WITA's testimony.
- 12 Q. And in addition information was provided to
- 13 you in response to staff discovery requests concerning
- 14 the manner in which that system works and the
- 15 development process. Is that true?
- 16 A. That's right.
- 17 Q. And that process uses a CABS record process
- 18 which is an existing format local exchange companies
- 19 use; is that correct?
- 20 A. We're just about to the level of my depth
- 21 of my understanding. Yes, that I think is right.
- 22 Q. And do you also understand that the current
- 23 proposed rate for processing those records is five
- 24 one-hundredths of a penny per message?
- 25 A. Yes, and also that that might go down if

- 1 volume goes up.
- Q. Thank you. At page 30 of your testimony,
- 3 rebuttal testimony, starting at line 13 and going over
- 4 to the next page, you talk about a situation in which
- 5 customers were whipsawed between PBX and Centrex
- 6 solutions. Do you see that testimony?
- 7 A. Yes.
- 8 Q. Do you have any evidence that any of WITA's
- 9 members were involved in any such activity that you
- 10 describe here?
- 11 A. No, I don't have any evidence like that.
- 12 Q. I would like to go to some questions that
- 13 you were asked about by Mr. Shaw on carrier of last
- 14 resort. Do you have that conversation in mind
- 15 generally?
- 16 A. Generally. After nine days of hearing I'm
- 17 not sure what I still have in my mind.
- 18 Q. I can understand that. The new entrant,
- 19 the new LECs that are going through the registration
- 20 process are generally being granted statewide
- 21 authority. Is that true?
- 22 A. Yes.
- Q. Do you know of anything that would prohibit
- 24 one of those new LECs from designating the entire
- 25 state of Washington as their local calling area?

- 1 A. No.
- Q. For those new LECs with statewide
- 3 authority -- take an example of Louis River Telephone
- 4 Company. They serve a fairly rural area called the
- 5 Cougar exchange, which is in the foothills of Mr. St.
- 6 Helens?
- 7 A. Is that out by Libby Creek?
- 8 Q. Not as far as I know, but would you accept
- 9 that it's a rural exchange in southwest Washington?
- 10 A. Yes. I don't know anything about it,
- 11 though.
- 12 Q. Well, assume that Louis River decided that
- 13 it wanted to stop serving the Cougar exchange. Do you
- 14 believe the Commission could require one of the new
- 15 entrants that has statewide local authority to step in
- 16 and provide service?
- 17 A. Yes. Whether that would work out or not, I
- 18 don't know. It's a rather farfetched example in my
- 19 mind.
- 20 Q. And what would be the basis of the
- 21 Commission's authority to order one of the new
- 22 entrants to provide service?
- 23 A. RCW 80.36.090, I think, is the obligation
- 24 to serve statute, but I'm not an attorney.
- 25 Q. I'm just asking for your understanding and

- 1 that's your understanding?
- 2 A. Yes.
- 3 Q. Would you look at page 30 of your direct,
- 4 if you would, please.
- 5 A. Okay.
- 6 Q. Focusing on your list of prerequisites for
- 7 effective local competition.
- 8 A. Yes.
- 9 Q. Do you mean to imply here that -- taking a
- 10 look at item 8. Do WITA members have any control over
- 11 number resources?
- 12 A. If you're asking me is it my understanding
- 13 that U S WEST is the current CO code administrator,
- 14 if that's my understanding?
- 15 Q. No. I'm asking you just the reverse.
- 16 I'm asking you if WITA members have any control over
- 17 --
- 18 A. With regard to CO code administration, I
- 19 don't believe they do.
- Q. Are you aware that, looking at item No. 5,
- 21 control over network databases. Are you aware that
- 22 WITA members need to purchase access to network
- 23 databases such as LIDBE and 800 databases?
- 24 A. I'm not surprised.
- MR. FINNIGAN: Thank you. That's all my

- 1 questions.
- JUDGE ANDERL: Thank you, Mr. Finnigan.
- 3 Mr. Kopta, did you have your hand up?
- 4 MR. KOPTA: Yes. May I approach the
- 5 witness?
- JUDGE ANDERL: Yes.

- 8 CROSS-EXAMINATION
- 9 BY MR. KOPTA:
- 10 Q. Afternoon, Mr. Wilson.
- 11 A. Good afternoon, Mr. Kopta.
- 12 Q. I just placed a document in front of you.
- 13 Do you recognize this document?
- 14 A. I've seen it being carried around the
- 15 building today.
- 16 Q. Have you reviewed this document?
- 17 A. I've glanced through the cover letter and I
- 18 have looked at original sheet 83.4 briefly.
- 19 Q. Is it your understanding that this is a
- 20 tariff revision filing by U S WEST for a business
- 21 exchange service that was recently approved by the
- 22 Commission, recently being yesterday?
- 23 MR. SMITH: Can I have clarification what
- 24 you mean by approved?
- MR. KOPTA: Well, it was on the

- 1 Commission's open docket. Specifically on the consent
- 2 -- item on the consent agenda in docket UT-95067.
- 3 MR. SHAW: Your Honor, can I get a
- 4 statement from counsel on what the point of this cross
- 5 is? I think clearly that staff is not adverse to ELI,
- 6 and I am not quite sure why we're putting in U S WEST
- 7 tariffs through the staff witness by ELI on
- 8 cross-examination. It may not be objectionable, but I
- 9 think a statement of what he proposes to show by this
- 10 would determine whether or not it's a proper line of
- 11 questioning.
- 12 MR. BUTLER: Unless something has happened
- 13 that I am not aware of --
- 14 MR. SHAW: I'm sorry. You're all from the
- 15 same firm half the time.
- MR. BUTLER: Not unless something else has
- 17 happened.
- 18 MR. SHAW: I stand corrected.
- 19 JUDGE ANDERL: Okay. Mr. Kopta, can you --
- 20 MR. KOPTA: Clarification of this is that
- 21 this is something that I only became aware of, or at
- 22 least the nature of this particular filing I only
- 23 became aware of today and this is the only opportunity
- 24 of which I am aware that it can be placed in the
- 25 record.

- 1 CHAIRMAN NELSON: What is it?
- 2 JUDGE ANDERL: Tell us what it is.
- 3 MR. KOPTA: It's U S WEST's tariff filing
- 4 for custom choice service which is a business exchange
- 5 service that -- flat-rated exchange service which
- 6 utilizes central office technology and includes a
- 7 flat-rated line with standard fees is how it's
- 8 described.
- 9 MR. SHAW: Well, Your Honor, to save the
- 10 record, I just don't see the relevance to it. I don't
- 11 recall anything in the direct testimony about
- 12 this. Clearly U S WEST has offered a business service
- 13 that's bundled with some vertical services and we'll
- 14 stipulate to that but I don't see the relevance at
- 15 all.
- 16 JUDGE ANDERL: I am afraid I am not seeing
- 17 it yet either.
- 18 MR. KOPTA: Well, the relevance is that it
- 19 has a negative impact on rates. In other words, it
- 20 is a lower priced business service which impacts the
- 21 current weighted tariff rate used in Mr. Purkey's
- 22 imputation test.
- MS. PROCTOR: I think it's also relevant to
- 24 the testimony that the witness gave this morning
- 25 comparing business rates, and, as I recall the

- 1 question it was something about the fact that business
- 2 rates were roughly twice residence rates and business
- 3 rates are making a phenomenal contribution. This new
- 4 service clearly does not -- isn't priced at that
- 5 level.
- 6 JUDGE ANDERL: And so I guess maybe you
- 7 would rather ask U S WEST witnesses about this but
- 8 they're not here any more and so you're going to ask
- 9 Mr. Wilson.
- 10 MR. KOPTA: Basically.
- 11 JUDGE ANDERL: I will allow the question.
- MR. KOPTA: Thank you.
- 13 A. Help me out. What's the question?
- 14 Q. I'm formulating it even as we speak.
- 15 Thanks. Is it your understanding that this tariff
- 16 revision involves a business exchange service?
- 17 A. Yes.
- 18 Q. And that the company being U S WEST
- 19 estimates the annual revenue impact for the filing as
- 20 a negative \$297,284?
- 21 A. Yes.
- 22 Q. In light of the fact that this is a
- 23 negative revenue impact, would that mean to you that
- 24 the service is at a lower rate than other current
- 25 business services offered by U S WEST?

- 1 A. Yes.
- Q. Have you reviewed Exhibit C-76 which is the
- 3 1995 Washington imputation test price floor analysis
- 4 prepared by Mr. Purkey on behalf of U S WEST?
- 5 A. Somewhat, yes.
- 6 MR. SHAW: I will object again. This is
- 7 beyond anything in his direct that I am aware of and
- 8 it does seem to be friendly cross in addition.
- 9 MR. KOPTA: Well, I am simply laying some
- 10 foundation, Your Honor, and on pages 29 through 30 of
- 11 Mr. Wilson's rebuttal testimony he does deal with the
- 12 issue of imputation, and obviously since Mr. Purkey
- 13 didn't file this particular exhibit until everyone
- 14 else filed rebuttal Mr. Wilson had no opportunity to
- 15 include any analysis of Mr. Purkey's exhibit in his
- 16 rebuttal testimony.
- 17 MR. SHAW: I will renew my objection.
- 18 Obviously TCG is trying to make Mr. Wilson their
- 19 witness and it's improper cross. He's trying to
- 20 redirect the witness.
- 21 JUDGE ANDERL: Well, given the timing and
- 22 approval of this tariff filing and the stage we are in
- 23 the hearing I think I will make an allowance here and
- 24 let Mr. Wilson testify about this. Go ahead, Mr.
- 25 Kopta.

- 1 MR. KOPTA: Thank you, Your Honor. May I
- 2 approach the witness?
- JUDGE ANDERL: Yes.
- 4 Q. Mr. Wilson, I've handed you a copy of
- 5 the page 1 of 4 of Exhibit C-76 and if you will draw
- 6 your attention to line 21.
- 7 MR. SHAW: Does he have any more copies of
- 8 this handy?
- 9 MR. KOPTA: I assumed since it was your
- 10 sponsored exhibit that you have a copy.
- JUDGE ANDERL: That's the DP-2, C-76.
- 12 MR. KOPTA: If you need a copy I can give
- 13 you this one.
- Q. On line 21 of this exhibit, Mr. Wilson, do
- 15 you have an understanding of the term current weighted
- 16 tariff rate?
- 17 A. I believe that means that at line 21 the
- 18 figure shown is a weighted tariff rate for all
- 19 business statewide, so it includes a weighted average
- 20 of flat measured business lines, PBX trunks, digital
- 21 switched service, public access lines and Centrex
- 22 NARS.
- 23 Q. And by current would you understand that to
- 24 mean that it was current as of the time that Mr.
- 25 Purkey prepared it?

- 1 MR. SHAW: Objection. I don't see how the
- 2 witness could possibly know that.
- 3 JUDGE ANDERL: I think that will just have
- 4 to speak for itself. It would be speculative, I
- 5 think, on Mr. Wilson's part.
- 6 Q. Assume for me, if you will, that in
- 7 calculating the current weighted tariffed rate Mr.
- 8 Purkey used only tariff rates which were in effect at
- 9 the time that he prepared that particular figure.
- 10 Would you assume that for me, please?
- 11 A. All right.
- 12 Q. Advice No. 2660T, which is the document I
- 13 handed you previously, was not approved until
- 14 yesterday which was after Mr. Purkey had testified; is
- 15 that correct?
- 16 A. Well, I heard an objection earlier about
- 17 the term approved, but I know that it was on
- 18 yesterday's consent agenda and it passed.
- 19 Q. With that clarification.
- 20 A. And that was after Mr. Purkey testified,
- 21 yes.
- Q. And you earlier stated that this is a lower
- 23 tariffed rate. Would that also lower the current
- 24 weighted tariff rate if it were included in that
- 25 calculation?

- 1 MR. SHAW: Objection. That totally
- 2 mischaracterizes the tariff. The tariff is an offer
- 3 for a flat rate, a business service together with
- 4 some vertical services. There's no evidence that
- 5 there is a lowered tariff rate for the business
- 6 service. I think intuitively the rates are lower than
- 7 the individually tariffed rates for the vertical
- 8 services. I object that he is totally
- 9 mischaracterizing and has failed to lay a foundation
- 10 on what precisely U S WEST proposed and the Commission
- 11 accepted.
- JUDGE ANDERL: Mr. Kopta, I'm not sure you
- 13 can get there with just that question.
- 14 MR. KOPTA: Well, unfortunately, all we
- 15 have here is the filing itself as opposed to any
- 16 supporting cost data and so we're a little bit
- 17 hamstrung as far as knowing what is assignable to
- 18 what. My understanding is simply from looking at this
- 19 document, and of course it will speak for itself, that
- 20 it is a lower priced business service. Now, it may be
- 21 that it also includes some other vertical services.
- JUDGE ANDERL: Well, to the extent that we
- 23 don't have that detail and without speaking for Mr.
- 24 Wilson -- I suspect that you may not be able to get it
- 25 from him -- I wonder if this is just an argument you

- 1 could make on brief with the evidence you already have
- 2 in. I don't want to spend too much more time on this.
- 3 MR. KOPTA: That's understandable, Your
- 4 Honor.
- 5 MS. PROCTOR: Your Honor, I think the
- 6 Commission can take official notice of its tariffs,
- 7 can't it?
- 8 JUDGE ANDERL: Yes.
- 9 MS. PROCTOR: So we could just take
- 10 official notice of this advice letter and then we have
- 11 the imputation study and to the extent that it
- 12 contains monthly rates of \$25 and discounts we can
- 13 compare that.
- 14 JUDGE ANDERL: Is there any objection to
- 15 the Commission's taking official notice of that filing
- 16 which was apparently approved and passed on
- 17 yesterday's consent agenda?
- 18 MR. SHAW: I will object whether it comes
- 19 in as official notice or through this witness, and I
- 20 object. I don't think there's been any allowance
- 21 through this witness as to any issue in this case. As
- 22 far as I can tell what counsel is trying to do is
- 23 saying that U S WEST unilaterally lowered its business
- 24 rate. This service was filed yesterday. There's no
- 25 evidence that there's even any customers, for one

1	thing.	There's	no	evidence	compared	to	what	business

- 2 rate. It's a new service and it's at a stated rate in
- 3 the tariff, and I just don't see how it at all
- 4 affects line 21 on C-76 because there's no evidence
- 5 that Mr. Purkey included any kind of a line bundled
- 6 with vertical features as part of his weighted
- 7 average. It's apples to oranges and it's cluttering
- 8 the record. I will stipulate that U S WEST will
- 9 routinely file new tariffs for new services that might
- 10 have a projected negative revenue impact on it because
- 11 they're on a promotional basis if that's the point.
- 12 JUDGE ANDERL: Mr. Kopta, do you need to go
- 13 any further with this then?
- 14 MR. KOPTA: Well, no more than simply
- 15 having the Commission agree to take judicial notice
- 16 and we can make these arguments on briefs as opposed
- 17 to here.
- 18 JUDGE ANDERL: To the extent there would be
- 19 an objection to the Commission's taking official
- 20 notice of that it's overruled.
- 21 MR. KOPTA: Thank you, Your Honor. I have
- 22 nothing further.
- JUDGE ANDERL: Mr. Butler.

24

25 CROSS-EXAMINATION

1	BY MR. BUTLER:						
2	Q. Mr. Wilson, you were asked a series of						
3	questions by Mr. Potter regarding the determination of						
4	feasibility of obtaining things such as loops from						
5	alternative sources as an incumbent local exchange						
6	company and specifically he asked you about whether						
7	the fact that some of the new entrants represented in						
8	the proceeding today had constructed networks in						
9	downtown Seattle and you indicated that it was						
10	feasible for them to obtain loops from alternative						
11	sources. My question to you is, does the fact that						
12	some of those new entrants have constructed networks						
13	in downtown Seattle tell you anything about the						
14	feasibility, economic or physical, of their gaining						
15	entry to buildings, access to conduit or riser cable						
16	in the buildings?						
17	A. No.						
18	JUDGE ANDERL: Ms. Weiske?						
19	MS. WEISKE: I had the same question.						
20	JUDGE ANDERL: Ms. Proctor?						
21	MS. PROCTOR: One question.						
22							
23	CROSS-EXAMINATION						

24 BY MS. PROCTOR:

Q. I guess actually it will be two. Mr.

- 1 Wilson, does staff have an opinion or position on the
- 2 stipulation submitted by the interexchange carriers
- 3 about a week ago?
- 4 A. Yes.
- Q. Would you be willing to share that with us?
- 6 A. That's two.
- 7 Q. Would you state that position.
- 8 A. We've reviewed the stipulation and we feel
- 9 that the stipulation is not disconsonant with the
- 10 staff's recommendations in this case. I would
- 11 indicate that the notion of putting contribution into
- 12 the CCL charge is one that causes us a little bit of
- 13 concern because the CCL is a cost recovery bucket with
- 14 a specific definition. And we are not too certain
- 15 that it's a good idea to mix other -- mix revenues
- 16 from other buckets in with the CCL bucket. So with
- 17 that slight reservation in regard to that one
- 18 stipulation. Otherwise we're not opposed to the
- 19 stipulation.
- MS. PROCTOR: Thank you.
- 21 JUDGE ANDERL: Any other cross for this
- 22 witness?
- 23 MR. SHAW: I have one question.
- JUDGE ANDERL: Mr. Rindler hasn't had a
- 25 chance to go yet.

### 2 CROSS-EXAMINATION

- 3 BY MR. RINDLER:
- 4 Q. Mr. Wilson, I wanted to clarify your
- 5 discussion with Mr. Shaw of one of the examples,
- 6 a situation in which U S WEST has been granted the
- 7 authority to provide interLATA service, was only going
- 8 to provide it -- was only going to have facilities
- 9 within the state of Washington and then was going to
- 10 interconnect with some carrier to reach New York. Do
- 11 you recall that? Do you recall that discussion?
- 12 A. Yes, I do.
- 13 Q. In that circumstance would U S WEST have a
- 14 choice of carriers to interconnect with?
- 15 A. I believe so, yes. They would have many
- 16 choices perhaps.
- 17 Q. One other aspect of that example. Isn't it
- 18 true that with respect to toll traffic such as that in
- 19 Mr. Shaw's hypothesis that the proposal that staff has
- 20 made and the applicants have made is to pay switched
- 21 access charges?
- 22 A. Could you please re-ask that.
- 23 Q. Is it your understanding that bill and keep
- 24 as proposed by various parties in this proceeding is
- 25 limited to the termination of local calls?

- 1 A. Yes.
- 2 MR. RINDLER: Thank you. I have no further
- 3 questions.
- 4 JUDGE ANDERL: Mr. Shaw, do you want to go
- 5 now or wait until after redirect?
- 6 MR. SHAW: I was way out of line. I lost
- 7 track of where we are.
- 8 JUDGE ANDERL: Well, that happens to me
- 9 sometimes, too.
- No further cross. Then we'll go to
- 11 questions from the commissioners.

- 13 EXAMINATION
- 14 BY CHAIRMAN NELSON:
- 15 Q. Mr. Wilson, what's your view of where we
- 16 are with respect to the cost studies?
- 17 A. I'm glad you asked me that. I wanted to
- 18 try to describe specifically for you what staff's
- 19 concern with the cost study is that we've been unable
- 20 to resolve and I wanted to talk to you also further
- 21 about Dr. Selwyn's recommendations for some rules on
- 22 cost studies as well.
- Q. Well, rather than repeating what might
- 24 already be in the record, I guess I can be a little
- 25 more specific. There remains outstanding issues on

- 1 the assumptions of the studies that have been
- 2 produced, assumptions underlying the studies that have
- 3 been produced?
- 4 A. There are several studies in the record
- 5 which rely upon, in our view, incorrect suppositions
- 6 that have not yet been rerun. We have had other
- 7 studies that are in the record that have been rerun
- 8 using staff's assumptions on cost of money,
- 9 depreciation, et cetera, and staff's recommendations
- 10 incorporate cost information. We rely on cost
- 11 information that is derived from our assumptions,
- 12 although I would say that perhaps the biggest problem
- 13 that I see with the cost study work so far relates to
- 14 Mr. Farrow's Exhibit 73, and I drew that carefully the
- 15 other day and I've made a copy of that that we could
- 16 look at since all he had was a large sheet, and I
- 17 don't know that's been entered as an exhibit yet, but
- 18 our concerns with the cost studies have to do with the
- 19 way the models work and how they calculate shared
- 20 residual cost, and I would love to talk about that
- 21 more if you would like.
- I made a drawing that's exactly the same
- 23 thing as Mr. Farrow's exhibit and I can show you why
- 24 the cost studies do not resolve the concern of how
- 25 excess capacity is addressed and how shared residual

- 1 costs are addressed, and so there's a real problem
- 2 with that in having confidence in the cost studies,
- 3 and it stems primarily from lack of access to that
- 4 information to where we can reasonably understand the
- 5 models.
- 6 Q. Well, page 15 of your rebuttal testimony,
- 7 you end up saying that that's where we are. It seems
- 8 to me we're in kind of a limbo and my question to
- 9 myself was, What do we do now? I've asked a couple
- 10 of the other economists if in their view the studies
- 11 could be produced by the company that would satisfy
- 12 them within 30 to 90 days I guess we have now. Do you
- 13 think that's possible for the company to do?
- 14 A. No, I don't think it's possible for the
- 15 company to redo the studies in a way that will satisfy
- 16 the majority of the concerns. The things that I would
- 17 like to recommend that be done differently would be,
- 18 number one, full disclosure of information. I don't
- 19 think you're going to find any economists or others
- 20 who want to testify about a cost study if they haven't
- 21 actually seen exactly how it works. And we've asked
- 22 to have the cost study models provided to us on PC-
- 23 ready computer disks so that we can see all of the
- 24 formulas, and those formulas are very important
- 25 because they specify allocation of joint and common

- 1 costs, so we need to have full disclosure. We need to
- 2 have the actual models. Everybody needs to have it on
- 3 a disk, the same one.
- 4 Another thing -- and that could be done
- 5 right away. As we cross-examined Mr. Farrow the other
- 6 day he revealed that indeed U S WEST's analysts were
- 7 able to carry that model around with them on a laptop
- 8 computer, a notebook size computer, and so that could
- 9 be accomplished right away.
- 10 Consistent assumptions need to be employed,
- 11 and generally speaking U S WEST has been pretty
- 12 consistent as far as we can tell not having seen the
- 13 actual formulas in the models, but if we're going to
- 14 change the assumptions to, for example, use the proper
- 15 cost of money assumption it's my understanding that
- 16 possibly that may take a little bit longer for U S
- 17 WEST to change the models to do that. I've seen
- 18 indications that it doesn't take very long at all, but
- 19 I'm being told that it takes quite a long time to go
- 20 into some of the larger databases and make large
- 21 changes. I don't know if that's true or not.
- 22 Depreciation is another area where --
- 23 Q. And fill. I understand. The record is
- 24 replete with these complaints back and forth. What
- 25 I'm trying to get at is what does the Commission do

- 1 now? What do we order? What's your final
- 2 recommendation?
- 3 A. Well, I would recommend that you order the
- 4 company to price its services at issue in this case at
- 5 ASIC using staff's assumptions and we've provided
- 6 those figures.
- 7 Q. Those are with the 33 percent discounts,
- 8 the admittedly arbitrary? Is that your final
- 9 recommendation?
- 10 A. The estimates for average service
- 11 incremental cost or TS LRIC, ASIC, those estimates
- 12 that come using staff assumptions are basically 33
- 13 percent lower than estimates using U S WEST's
- 14 assumption. When you use the right cost of money and
- 15 the right depreciation it's cheaper to provide the
- 16 service, it's estimated, so the 33 percent is what I'm
- 17 referring to there is that's how much our figure is
- 18 different from theirs, and I don't think that's a bad
- 19 recommendation given the problems with how shared
- 20 residual costs are being calculated.
- 21 Q. So your recommendation is unbundle given
- 22 whatever permutations we come out with on this record?
- 23 A. Yes.
- 24 Q. And then we'll price them at U S WEST ASIC,
- 25 is that your final recommendation, plus the discounts

- 1 that are described somewhere in your rebuttal
- 2 testimony?
- 3 A. Right. Additionally I think it would be
- 4 fair to say that some markup be allowed so they can
- 5 mask their costs from disclosure. I mean, if we're
- 6 pricing at ASIC and that's known then we've
- 7 essentially disclosed their cost structure so there
- 8 needs to be some difference there.
- 9 Q. Well, I think I will leave that for now.
- 10 I'm curious about your recommendation at page 37 with
- 11 respect to small incumbent LECs. Is it staff's
- 12 position that because they're small the costs of
- 13 interconnection might be high?
- 14 A. If in fact that were found to be true that
- 15 would be a concern of ours. We would not, I think,
- 16 recommend that small independent LECs be forced to
- 17 unbundle if it's not an economic business decision to
- 18 make them follow. They've told us that it's very,
- 19 very expensive for them to do tariff writing, to do
- 20 cost studies and to consider unbundling, that lots of
- 21 study and work needs to go into it and for them
- 22 without large staffs that's expensive. And I don't
- 23 recommend that we cause the rates to go up as a
- 24 result. Competition should make everyone better off.
- Q. Well, are we saying that -- are we

- 1 prejudging that with competition the consumers in the
- 2 small LEC service territories aren't going to get the
- 3 diversity of supply that their city cousins are going
- 4 to get?
- 5 A. No, I hope not. I'm just saying that we
- 6 should really be sensitive to the issue that
- 7 independent LECs have expressed that it could be very
- 8 burdensome to them, and we need to look at that on a
- 9 case by case basis, I believe, but I certainly don't
- 10 mean to imply that the benefits of competition should
- 11 not come to rural Washington.
- 12 Q. So it's legitimate in your mind to have
- 13 case by case analysis for the small LECs but not for
- 14 the two largest in the state?
- 15 A. I think that the two largest companies can
- 16 bear the burden of unbundling.
- 17 CHAIRMAN NELSON: I have nothing further at
- 18 this time.

- 20 EXAMINATION
- 21 BY COMMISSIONER HEMSTAD:
- 22 Q. Mr. Wilson, at page 22 of your direct
- 23 testimony starting at line 9, when you say, "First,
- 24 the extent to which incumbent LECs such as U S WEST
- 25 and GTE must allow resale and unbundle links and ports

- 1 should be explored further by the stakeholders in this
- 2 proceeding." That's in your initial testimony.
- 3 Then in your rebuttal at pages 38 -- 37, 38 and 39,
- 4 you review the recommendations of the parties. Do I
- 5 take it from this that we should take -- well, is it
- 6 your testimony at this point that there is a specific
- 7 list of services -- AT&T references them as basic
- 8 network functions and others -- that the Commission
- 9 should now order be unbundled or do you continue to
- 10 recommend that there be some kind of further
- 11 exploration by the stakeholders as to what should be
- 12 unbundled?
- 13 A. I think that with regard to the link and
- 14 port unbundling that that should be ordered right
- 15 away, and I think that it would be a good idea to have
- 16 a second phase in the proceeding to look at unbundling
- 17 for the remaining basic network functions.
- 18 Q. And out of that would come a further order
- 19 or do you anticipate that that would then be dealt
- 20 with on a case by case basis?
- 21 A. I would recommend phase 2, a further order.
- 22 Q. Do you have an opinion as to whether we
- 23 have the authority to enter such an order?
- A. My opinion is that you do.
- 25 Q. On page 22 of your direct testimony you

- 1 have an extended footnote with regard to agreement
- 2 between Ameritech and the Justice Department where
- 3 apparently unbundling was a trade-off in effect with
- 4 the opportunity given to Ameritech to pursue or to
- 5 have access to the interLATA competition. Do you see
- 6 the issue of unbundling as relating to a possible
- 7 future AFOR arrangement with U S WEST here?
- 8 A. Absolutely.
- 9 Q. Well, how would that then in turn relate to
- 10 what we would decide in this proceeding?
- 11 A. The AFOR?
- 12 Q. Yes.
- 13 A. Well --
- 14 Q. The AFOR and unbundling.
- 15 A. Well, if we tackle unbundling we'll be in
- 16 good shape with an AFOR, I think. So it would be
- 17 unbundling first and then talk about AFOR or do it
- 18 simultaneously.
- 19 CHAIRMAN NELSON: This is what I was trying
- 20 to get at too. You just said that perhaps a second
- 21 phase would be in order?
- 22 THE WITNESS: Yeah.
- 23 CHAIRMAN NELSON: And from where I sit
- 24 even though this has been long and prolonged and so
- 25 on, given the state of the record, I think that's what

- 1 some of the other people had recommended is that if
- 2 the Commission can establish some principles about
- 3 cost studies and then so on and ask that you then all
- 4 go off and reason together -- I think workshop was
- 5 used -- hopefully not as long as the Oregon one.
- 6 THE WITNESS: I agree.
- 7 CHAIRMEN NESLON: But I think Commissioner
- 8 Hemstad's question is also, in exchange for good
- 9 unbundling would a quid pro quo sort of negotiation
- 10 about the successor AFOR be part of that phase? Is
- 11 that --
- 12 COMMISSIONER HEMSTAD: Yeah.
- 13 THE WITNESS: Yes. And so would be
- 14 addressing costs overall in the general rate case
- 15 also.
- 16 CHAIRMEN NELSON: So rather than what you
- 17 answered to me that the Commission actually establish
- 18 prices based on ASIC for a certain degree of
- 19 unbundling in this order that, no, we should not do
- 20 that. Perhaps establish principles but try to do the
- 21 numbers later. Is that now your answer?
- 22 THE WITNESS: Let me try to clarify. The
- 23 local interconnection services for which there would
- 24 be charges outside of the bill and keep for usage and
- 25 the LTR portion of the filing, if we can price things

- 1 closer to TS LRIC or based upon TS LRIC that would be
- 2 great. There's enough record here to do much of that
- 3 with regard to my recommendation that link and port
- 4 unbundling be undertaken and that you order the
- 5 company to do that. I think that what we lack is
- 6 sufficient information about ASIC for each of those
- 7 elements at this time. So it would be do this part
- 8 now, get the cost studies ready, get the pricing
- 9 ready, proceed with that part and then there would be
- 10 -- additionally there are more basic network functions
- 11 and subelements for which we don't have cost support
- 12 yet. We need to have rules to establish how to
- 13 analyze those costs and then go about the job of
- 14 pricing those unbundled elements also in another
- 15 phase. But link and port seems to be something that
- 16 could be moved along on the front burner, if you will.
- 17 Q. Well, let me pursue that so I understand.
- 18 When you said link and port, how do those terms relate
- 19 in the general sense to the listing of unbundling
- 20 services that the various parties are asking for? And
- 21 among them there does not appear to be any, at least,
- 22 unanimity of agreement as to what should be unbundled.
- 23 A. I'm trying to find -- okay. If we look at
- 24 page 39 of my rebuttal testimony. The first three
- 25 basic network functions are loop distribution, loop

- 1 concentration and loop feeder. That's what I mean by
- 2 link unbundling, and also take into account my
- 3 discussion of a network access channel that runs from
- 4 the protector frame up to the interconnector
- 5 designated equipment as described in Mr. Cook's
- 6 testimony. That's the link information.
- 7 The port unbundling that I had in mind is
- 8 the local switching and the tandem switching usage for
- 9 which I am recommending bill and keep. So looking at
- 10 loop distribution, loop concentration and loop feeder,
- 11 those are three basic network functions that I think
- 12 the company should be ordered to unbundle, and I think
- 13 that it would not take them long to break out of their
- 14 cost studies the average service incremental cost for
- 15 those figures and let's get going with that at least
- 16 on an interim basis.
- 17 Q. And the remaining items, the other parties
- 18 have referenced them, you would push forward into some
- 19 kind of discussions or workshops or further proceeding
- 20 of some kind?
- 21 A. Yes. I think that some impetus needs to be
- 22 added to the process, though, because I've heard U S
- 23 WEST say again and again to the interexchange carriers
- 24 and to the new competitors that, well, provide us the
- 25 list of the things that you want us to unbundle,

- 1 provide us a list. Well, here's a list and I think we
- 2 need to get going with that list. We should not have
- 3 to identify a list still. I think there's been a good
- 4 list presented to you. MCI's list is longer and for
- 5 simplicity, really, I chose to list a shorter list.
- 6 But these other elements need to be unbundled also for
- 7 effective competition to take hold, I believe. And we
- 8 don't have enough information to do it yet.
- 9 Q. But that could be done in a continuation of
- 10 this proceeding or would that alternatively be done as
- 11 part of an AFOR proceeding or either?
- 12 A. As long as we can order some minimum amount
- 13 of activity out of this proceeding right away I think
- 14 that will be a good thing to do and then as to putting
- 15 it in an AFOR or other format, I couldn't really
- 16 advise you.
- 17 COMMISSIONER HEMSTAD: That's all I have.
- 18 JUDGE ANDERL: Commissioner Gillis.

- 20 EXAMINATION
- 21 BY COMMISSIONER GILLIS:
- Q. Mr. Wilson, I think I would like to ask you
- 23 a question I've asked a number of others in different
- 24 ways over the last couple of weeks. Your position on
- 25 the need for cost studies is clear from your

- 1 testimony, but what I would like to ask you as a
- 2 professional that's been involved with regulatory
- 3 economics for some time if you have any suggestions
- 4 for us on how when we move into a more -- as we move
- 5 into a more competitive environment at the local
- 6 level, what strategies we might use to rely less on
- 7 cost studies?
- 8 A. Well, the bill and keep proposal mitigates
- 9 some of that. A well-designed AFOR can allow us to
- 10 move away from that. Competition will allow us to
- 11 move away from cost studies to a certain extent, but I
- 12 think that we are going to have a need for good cost
- 13 information for some time to come so that we can price
- 14 bottleneck elements correctly, and I think that we can
- 15 develop some cost studies that will do that. I don't
- 16 think we're going to be able to get completely away
- 17 from cost study work, though.
- 18 Q. One last question that is a bit of a
- 19 follow-up to that, I suppose. In the energy industry
- 20 we're hearing from the companies that they want to
- 21 essentially, say, alter the practice that they've had
- 22 for the past few years of a public planning process in
- 23 a competitive environment because of the concerns of
- 24 revealing confidential information. Do you see it as
- 25 not consistent with competition? Do you see a

- 1 parallel in the telephone industry as we move into I
- 2 guess more competitive environment where -- I guess,
- 3 one, do you see it as a challenge of asking companies
- 4 and receiving confidential information on business
- 5 strategies, costs, et cetera, and do you have any
- 6 suggestions about how we deal with that?
- 7 A. Certainly confidentiality has been a major
- 8 impediment to the process. I think, though, that
- 9 truly a lot of the information that's allegedly
- 10 confidential is not really all that proprietary. It's
- 11 not like the formula for Levi's blue or Coke Classic
- 12 where that's really a trade secret. We're talking
- 13 about information that in many instances I believe is
- 14 quite readily available and most of the competitors
- 15 know what it is.
- I think that a lot of the sensitivity
- 17 arises when marketing comes in to play, but I can't
- 18 see any reason there couldn't be perhaps a workshop,
- 19 not a long process but a workshop where it was like a
- 20 safe harbor where people could talk about confidential
- 21 information and share full disclosure of all the
- 22 information so that everybody can feel like they've
- 23 got a good standard to look at, and exclude those who
- 24 shouldn't know it from knowing it. I would prefer,
- 25 however, very greatly that that not be such a

- 1 litigious process. When we're in litigation we have
- 2 had a real difficult time here today even getting all
- 3 the facts out where everybody can discuss and
- 4 understand them completely.
- 5 COMMISSIONER GILLIS: Thank you for your
- 6 thoughts.
- 7 JUDGE ANDERL: Mr. Smith, what kind of
- 8 redirect do you have?
- 9 MR. SMITH: Five minutes.
- 10 JUDGE ANDERL: Go ahead.

- 12 REDIRECT EXAMINATION
- 13 BY MR. SMITH:
- 14 Q. Mr. Wilson, Mr. Shaw had a discussion with
- 15 you about bill and keep and he gave the example of
- 16 interexchange call. Do you recall that?
- 17 A. Yes.
- 18 Q. Today, EAS arrangements between LECs are on
- 19 a bill and keep basis, is that correct, at least since
- 20 the EAS rule?
- 21 A. Yes. With the exception of the Silverdale
- 22 exchange, yes, sir.
- Q. And when we're talking about EAS we're
- 24 talking about local calls or local calling capability?
- 25 A. That's right.

- 1 Q. And do the incumbent LECs also exchange
- 2 toll traffic? Do they exchange interexchange traffic?
- 3 A. Yes.
- 4 Q. And do they bill and keep for the
- 5 exchange of that traffic?
- 6 A. No.
- 7 MR. SHAW: Objection to the question. The
- 8 question was do they bill and keep for interexchange
- 9 traffic. EAS is interexchange traffic.
- 10 MR. SMITH: I believe he clarified it.
- 11 JUDGE ANDERL: With that clarification.
- 12 Q. Do you recall Mr. Shaw also discussing the
- 13 Metrolink case with you?
- 14 A. Yes.
- 15 Q. And did Metrolink provide a local service?
- 16 A. No.
- 17 Q. Would a Metrolink customer ever use
- 18 Metrolink for local calling?
- 19 A. No.
- 20 Q. And in that discussion Mr. Shaw gave you a
- 21 hypothetical of an AEC who provided a local calling
- 22 area that was similar in scope to one of Metrolink's
- 23 overlapping EAS situations. Do you recall that?
- 24 A. Yes.
- 25 Q. Is it your understanding that so far at

- 1 least the AECs have mirrored the local calling,
- 2 existing local calling capabilities?
- 3 A. Yes.
- 4 Q. And as a nonlawyer, is it your
- 5 understanding that the Commission can prescribe
- 6 exchange area boundaries?
- 7 A. Yes.
- 8 Q. So if a new entrant proposed a local
- 9 calling area such as that in Mr. Shaw's hypothetical
- 10 or statewide, as Mr. Finnigan suggested, the
- 11 Commission would have a chance to look into that.
- 12 That fair to say?
- 13 A. Yes, with the caveat that I don't know they
- 14 could look into it while they're registering the
- 15 company but subsequently they could file a complaint
- 16 and look into it.
- 17 MR. SMITH: That's all I have.
- 18 JUDGE ANDERL: One more question from the
- 19 bench.
- 20 CHAIRMAN NELSON: Mr. Wilson, if you can,
- 21 can you estimate for me how much money has been spent
- 22 on this set of hearings?
- 23 THE WITNESS: I can give you a pretty
- 24 precise figure as to how much the staff has spent in
- 25 terms of consulting fees.

- 1 CHAIRMAN NELSON: That would be good.
- 2 THE WITNESS: But generally I would believe
- 3 it's been extremely expensive.
- 4 CHAIRMAN NELSON: Well, one can assume, I
- 5 suppose, a number of lawyer hours and so on at least
- 6 in the hearing room. What has the staff spend on
- 7 consulting fees?
- 8 THE WITNESS: I hesitate to answer you
- 9 because I know that consultants are sensitive about
- 10 that kind of information.
- 11 CHAIRMAN NELSON: It's not over either, I
- 12 suppose, yet. Can you just give me a ballpark?
- 13 THE WITNESS: I just received the billing
- 14 statement through the end of May and we had spent
- 15 about \$40,000 and we're not finished. That was
- 16 through the end of May and we've done a great deal of
- 17 work with them since then. Speaking for the team,
- 18 we've invested humongous amounts of time into it and I
- 19 know that all of the parties have worked very, very
- 20 hard on this case. It's been a high priority item for
- 21 everybody. It's phenomenally expensive.
- 22 CHAIRMAN NELSON: The reason I was asking
- 23 was there are pending bills in Congress which would
- 24 preempt these kinds of proceedings, and I'm wondering
- 25 what we've invested and I guess it's something I will

- 1 just work out in my own head. Thank you anyway.
- JUDGE ANDERL: Who has recross? Mr. Shaw.
- 3 MR. SHAW: I do.

- 5 RECROSS-EXAMINATION
- 6 BY MR. SHAW:
- 7 Q. Mr. Wilson, Chairman Nelson asked you some
- 8 questions about cost studies as well as Commissioner
- 9 Gillis, and without getting into debate with you over
- 10 who is right on the merits, will you agree with me
- 11 that the company vigorously disagrees with the staff's
- 12 assertion that the cost of money, prescribed
- 13 depreciation lives and projected fill are proper
- 14 inputs into a properly done forward-looking cost
- 15 study?
- 16 A. I will agree with you with regard to cost
- 17 of money and depreciation. It's my understanding now
- 18 that objective fill is something that is used by the
- 19 company in their cost studies in calculating average
- 20 direct shared residual costs.
- Q. We'll have to sort that out in the brief
- 22 from the testimony.
- 23 A. I don't think you will be able to because
- 24 that information isn't necessarily in the record.
- 25 Unless I described shared residual costs more for you

- 1 now and how the model is calculated.
- Q. Putting that aside, there's a basic and
- 3 significant difference of opinion and fact between the
- 4 staff and the company on those -- on at least those
- 5 two inputs?
- 6 A. Oh, yes. For many other reasons because it
- 7 develops cost estimates that are 33 percent lower.
- 8 Q. Now, putting those inputs aside, do you
- 9 agree that the company's incremental cost study
- 10 methodology up to the ASIC level is appropriate?
- 11 A. No, because it doesn't properly -- I have
- 12 no idea how shared residual costs are allocated.
- 13 Q. I said up to the ASIC level not including
- 14 any shared residual costs.
- 15 A. No, because for all I know the studies
- 16 don't impute to ASIC what they should.
- 17 Q. Okay. Now, let's turn to that. Your
- 18 assertion that you need to have on a PC the models
- 19 that the company used to get to their ASIC costs, do
- 20 you understand that those models are run by main frame
- 21 computers and will not fit on a PC and the
- 22 demonstration you saw on a PC was just part of the
- 23 output of those main frame computers?
- 24 A. No, I don't understand that at all because
- 25 I haven't ever seen the PC-ready disks on a computer

- 1 where I could analyze them and my consultant could
- 2 analyze them under conditions which any analyst would
- 3 need. We have looked at them for several hours at a
- 4 time peering over the shoulder of an analyst at a
- 5 notebook sized computer screen on June 1 and 2.
- 6 Q. Well, we're not going to solve it here --
- 7 A. You're right.
- 8 Q. -- but let me represent to you, which we
- 9 will just have to follow up with you off the record
- 10 that the total models cannot be supplied on a PC and
- 11 that will be an action item between the company and
- 12 the staff. Would you agree with that? We'll need to
- 13 resolve that?
- 14 A. Okay.
- 15 Q. Okay. Now, specifically as to the models,
- 16 the inputs, do you understand that the company has
- 17 told the staff that it has contracts with its switch
- 18 vendors and other telecommunications equipment vendors
- 19 that allows them to object to any disclosure of the
- 20 prices that the company pays on the basis that, as a
- 21 large customer that gets large discounts, those switch
- 22 vendors do not want their competitors to know the kind
- 23 of discounts they give to U S WEST?
- 24 A. I've been told that and I've been told that
- 25 in Oregon it's been revealed.

- 1 Q. Okay. Let me take it the next step. Would
- 2 you accept subject to your check that we have in
- 3 writing from one of the parties in this case who also
- 4 happens to be one of our major equipment vendors that
- 5 they object to the disclosure of this information to
- 6 parties other than the staff and public counsel and
- 7 then only on a very restrictive special proprietary
- 8 nondisclosure?
- 9 A. You're asking me to accept something to
- 10 check?
- 11 Q. I will ask you to accept from me that
- 12 that's the case. If that's the case is the staff and
- 13 public counsel -- you can only speak for the staff.
- 14 Is the staff willing to hold that vendor information
- 15 that's not U S WEST's information in that extreme
- 16 confidence?
- 17 A. Certainly we're willing to do that. I've
- 18 been told that what we're talking about is U S WEST in
- 19 building their cost studies builds them on the basis
- 20 of the investments made, and --
- 21 Q. Including the discounts that we receive?
- 22 A. Yes. So what they do is you start out with
- 23 a huge database that lists the invoice prices U S
- 24 WEST paid for all the widgits that go into providing
- 25 the services, and those prices incorporate the vendor

- 1 discounts, which may be different between LECs, and,
- 2 for example, AT&T doesn't want to divulge what those
- 3 discounts are, and I've talked to U S WEST about
- 4 trying to resolve the matter so that we can look at
- 5 that information.
- 6 Q. If we can get the proper nondisclosure
- 7 agreements between staff and AT&T and what other of
- 8 our vendors that object to this information seeing the
- 9 light of day then you understand the company is
- 10 willing to provide that data, and that is the only
- 11 data you haven't been able to see to date which is
- 12 that investment data?
- 13 A. I can't agree with you that's the only data
- 14 I haven't been allowed to see but we would certainly
- 15 look forward to the opportunity to review all of that
- 16 information. Another way to do it could be to mask or
- 17 aggregate the information somehow and we had talked
- 18 about that. I think that the problem can be resolved.
- 19 Q. What previously other than that vendor
- 20 investment data do you think that you have not been
- 21 able to see?
- 22 A. The algorithms that showed how shared
- 23 residual costs are allocated.
- Q. Isn't it true you've seen those, you just
- 25 disagree with them?

- 1 A. No, I haven't seen them.
- Q. Okay. Sounds like we've got a failure of
- 3 communication here so we'll continue to work with you
- 4 on making sure you have everything that you need.
- 5 Let's briefly run through all the cost
- 6 workshops that you've attended that U S WEST has put
- 7 on for any parties in this case and the staff. We put
- 8 on a loopcost analyst workshop in April of 1994 that
- 9 you attended.
- 10 MS. PROCTOR: Excuse me, Your Honor, but I
- 11 think this is beyond the scope of what was asked by
- 12 anyone.
- 13 MR. SHAW: Well, I think -- Your Honor, I
- 14 was going to ask this on cross and I decided I
- 15 wouldn't take the time but obviously the issue of
- 16 accurate cost studies is very important to the staff
- 17 and to the Commission, and I think we're entitled to
- 18 show that the company has bent over backwards trying
- 19 to get the staff to agree that it has all the cost
- 20 data that the company can possibly produce with the
- 21 exception of the vendor data.
- MS. PROCTOR: Well, he just stated that it
- 23 was an item that he left out of his original cross.
- 24 MR. SHAW: I don't understand why AT&T is
- 25 objecting to me asking this witness whether he's

- 1 attended some cost workshops that the company has put
- 2 on.
- 3 JUDGE ANDERL: Well, I think that it is
- 4 responsive to lines of inquiry directed at Mr. Wilson
- 5 about what problems staff may or may not have had in
- 6 getting information from U S WEST and so I will allow
- 7 the questions but try to do it quickly.
- 8 MR. SHAW: I will. I don't want to be here
- 9 any more than anybody else at this point.
- 10 Q. Mr. Wilson, did you attend a loop cost
- 11 workshop in April of 1994?
- 12 A. I've attended loop cost workshops for the
- 13 last several years. However, the loop cost workshops
- 14 that I've attended in 1994 dealt with the regional
- 15 loop cost allocation program, RLCAP. That is not
- 16 a model that showed up in any of the work in this case
- 17 until very recently when the company refiled cost --
- 18 has filed some cost support for the expanded
- 19 interconnection and entrance facilities, I believe was
- 20 the first time I've seen RLCAP in this case.
- Q. Why don't you just confine your answer, so
- 22 we can get out of here, whether you attended the
- 23 workshop or not.
- MR. SMITH: Your Honor, I will object to
- 25 that. I really think we're just going to get in a

- 1 bicker here that's not going to get us any place.
- JUDGE ANDERL: I think I'm going to change
- 3 my mind and agree with you. The objections are
- 4 sustained.
- 5 MR. SHAW: Could I ask one question on how
- 6 many workshops the company has put on?
- 7 MS. PROCTOR: That's in their direct
- 8 testimony.
- 9 MR. SHAW: I disagree with that.
- 10 JUDGE ANDERL: Mr. Wilson, do you know?
- 11 THE WITNESS: We've attended several
- 12 workshops. They were last year. My consultant wasn't
- 13 here then. We've asked data requests for costs
- 14 support, and I can show you where the material
- 15 provided in the workshops wasn't provided in response
- 16 to data requests.
- 17 JUDGE ANDERL: Can I just interrupt and ask
- 18 if perhaps the parties can agree that U S WEST has in
- 19 fact done a lot but staff feels they still haven't
- 20 gotten everything?
- 21 THE WITNESS: I would agree to that.
- JUDGE ANDERL: I don't know what more we're
- 23 going to get on the record than that.
- MR. SHAW: Fine. I will move on.
- 25 Q. You talked with the commissioners about

- 1 link/port unbundling, Mr. Wilson. Has there been any
- 2 evidence produced on this record that there is any
- 3 demand whatsoever for unbundled ports for switching?
- 4 A. Other than general testimony to the effect
- 5 that link and port unbundling is desired, possibly
- 6 not. I would have to review the 10,000 pages of the
- 7 record.
- 8 Q. All four of the new entrants in Seattle
- 9 have self-provided their own switches, correct?
- 10 A. I don't know how MFS or MCI have acquired
- 11 switching capability, but the answer is yes with
- 12 regard to Electric Lightwave and Teleport.
- 13 MR. SHAW: Thank you, I have nothing
- 14 further.
- JUDGE ANDERL: Does anyone else have
- 16 recross? Mr. Potter.
- 17 MR. POTTER: I had one question.
- 18
- 19 RECROSS-EXAMINATION
- 20 BY MR. POTTER:
- 21 Q. I believe in answer to a question from
- 22 Commissioner Hemstad about port unbundling you said
- 23 that would consist of local and tandem switching usage
- 24 and you were recommending that that be provided on a
- 25 bill and keep basis. Did I hear that correctly?

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1	Α.	Yes.

- 2 Q. By an unbundled port -- is an unbundled
- 3 port a component of the interconnection of local
- 4 traffic or is it something different that you're
- 5 recommending bill and keep for?
- 6 A. Local and EAS.
- 7 O. So if there were demand for an unbundled
- 8 port by an alternative carrier that simply wanted to
- 9 use the LEC's switching with the unbundled carrier's
- 10 own loop in order to provide local exchange service,
- 11 you're not recommending that bill and keep would be
- 12 appropriate for that situation, are you?
- 13 A. No, but flat-rated port might be an
- 14 excellent choice.
- 15 Q. I just wanted to straighten out what kind
- 16 of port usage the bill and keep apply to. Thank you.
- 17 JUDGE ANDERL: Ms. Weiske.
- MS. WEISKE: Thank you.

- 20 RECROSS-EXAMINATION
- 21 BY MS. WEISKE:
- Q. Mr. Wilson, in a conversation with Mr. Shaw
- 23 you indicated one possible way to deal with switched
- 24 vendor data input might be to aggregate it. Is your
- 25 position if that data were aggregated that it could be

- 1 provided to all parties?
- 2 A. I should think so.
- 3 Q. You also keep referring to links and ports
- 4 in terms of your unbundling position. Does that
- 5 equate to the line side interconnection that's been
- 6 asked for by some parties?
- 7 A. I believe so, yes.
- 8 Q. You also said, I thought in response to
- 9 Chairman Nelson, that even though your recommendation
- 10 was to price certain interconnection elements to TS
- 11 LRIC that you would recommend some sort of
- 12 contribution add-on to that for masking. I didn't
- 13 understand what you intended there.
- 14 A. Well, for example, if you look at my
- 15 rebuttal testimony where I specify some rates based
- 16 upon average service incremental cost.
- 17 Q. I understand, Mr. Wilson --
- 18 A. I had to make those confidential.
- 19 Q. Why do you believe that an interconnection
- 20 rate element could not be priced by this Commission or
- 21 could not be priced by U S WEST from an order of this
- 22 Commission at TS LRIC? What's your concern about
- 23 masking?
- 24 A. Virtually that U S WEST alleges that TS
- 25 LRIC is confidential information.

- 02295 1 Q. As an economist do you believe the appropriate price for those elements should be at TS 3 LRIC? Yes, I do. Α. 5 MS. WEISKE: Thank you. That's all I have. 6 JUDGE ANDERL: Mr. Butler. RECROSS-EXAMINATION 9 BY MR. BUTLER: 10 Q. Mr. Wilson, do you have an opinion about whether a small LEC would be better off if it 11 permitted a competitor to use some of the LEC 13 facilities on an unbundled basis than if it gave an 14 incentive to a competitor to try to find a way to 15 build its own facilities in the LEC territory because 16 unbundled LEC facilities were not otherwise available? 17 I'm going to have to ask you to repeat. Q. Do you have an opinion about whether a
- 18
- 19 small LEC would be better off if it permitted a
- 20 competitor to use some of the LEC's facilities on an
- 21 unbundled basis than if it gave an incentive to the
- 22 competitor to try to find a way to build its own
- 23 facility in the LEC's territory because the LEC's
- 24 facilities were not available on an unbundled basis?
- 25 A. Yes. I think that many of the LECs would

- 1 be wise to unbundle. It might be better to be a
- 2 wholesaler than to be completely bypassed.
- 3 MR. BUTLER: Thank you.
- 4 JUDGE ANDERL: Any other recross for this
- 5 witness?
- 6 Thank you, Mr. Wilson, for your testimony.
- 7 You may step down. We have one last witness, Mr.
- 8 Smith for WITA. We'll be on our afternoon break and
- 9 then back with him on the stand.
- 10 (Recess.)
- 11 JUDGE ANDERL: Let's be back on the record.
- 12 While we were off the record Mr. Smith for WITA took
- 13 the stand. I also discussed that U S WEST had
- 14 distributed the revised Exhibit 139 that was already
- 15 admitted yesterday. If not it's admitted now.
- Mr. MacIver for MCI had previously
- 17 distributed the company's response -- MCI's response
- 18 to bench request No. 1 and I will give that now an
- 19 exhibit number Exhibit 156. It is entitled the Cost
- 20 of Basic Universal Service and was referred to on the
- 21 record by Dr. Cornell as the Hatfield report, and is
- 22 there any objection to that document being made a part
- 23 of the record?
- I hear none. Exhibit 156 will be admitted.
- 25 And then for Dr. Smith we identified his testimony as

- 1 Exhibit T-157, his Exhibit RAS-2 as Exhibit 158 and
- 2 his rebuttal testimony as Exhibit T-159.
- 3 (Marked and Admitted 156.)
- 4 (Marked Exhibits T-157, 158 and T-159.)
- 5 Whereupon,
- 6 ROBERT SMITH,
- 7 having been first duly sworn, was called as a witness
- 8 herein and was examined and testified as follows:

- 10 DIRECT EXAMINATION
- 11 BY MR. FINNIGAN:
- 12 Q. Mr. Smith, would you please state your name
- 13 and give us your business address for the record?
- 14 A. My name is Robert A. Smith, 805 Broadway,
- 15 Vancouver, Washington.
- 16 Q. Do you have before you what has been marked
- 17 as Exhibit T-157?
- 18 A. I do.
- 19 Q. Do you have any correction to make to that
- 20 exhibit?
- 21 A. Yes, I do. Two on page 15, line 16, my
- 22 apologies to Mr. Ackley, I misspelled his name.
- 23 Should read A C K L Y.
- MR. KOPTA: L E Y.
- JUDGE ANDERL: A C K L E Y.

- 1 THE WITNESS: I apologize again.
- 2 A. And I have another correction on page 25.
- 3 Line 17 through 19 should be struck. I understand
- 4 that TelWest is no longer a small company. That's it.
- 5 Q. Then in looking at Exhibit -- do you have
- 6 any corrections to make to any other exhibit?
- 7 A. Should I have?
- 8 Q. Only if you spot something.
- 9 A. No, I do not.
- 10 Q. Were Exhibit T-157, Exhibit 158, and T-158
- 11 prepared by you or under your direction?
- 12 A. Yes, they were.
- 13 Q. And if I were to ask you the questions that
- 14 appear in Exhibit T-157 and T-158 today, would your
- 15 answers be the same as you have corrected them this
- 16 afternoon?
- 17 A. Yes, they would.
- 18 MR. FINNIGAN: Mr. Smith -- I will offer
- 19 Exhibits T-157, Exhibit 158 and Exhibit T-159.
- 20 JUDGE ANDERL: And I assume your question
- 21 earlier referred to that exhibit?
- MR. FINNIGAN: Yes.
- 23 JUDGE ANDERL: Is there any objection to
- 24 those three documents being made a part of the record?
- 25 I hear none.

- 02299 MR. FINNIGAN: Mr. Smith is available for 1 2 cross-examination. JUDGE ANDERL: The exhibits are admitted. 3 (Admitted Exhibits T-157, 158 and T-159.) 4 5 JUDGE ANDERL: Mr. Shaw. 6 CROSS-EXAMINATION 8 BY MR. SHAW: Q. Mr. Smith, is Sprint United Washington a 10 member of WITA? 11 A. Yes, they are. 12 JUDGE ANDERL: Is there a problem or a 13 question? 14 MS. PROCTOR: I just was assuming that 15 since WITA is local exchange companies and Mr. Shaw is 16 that we would go to staff, but that doesn't matter. 17 MR. MACIVER: It's just a LEC crossing a 18 LEC.
- 19 JUDGE ANDERL: Their interests aren't
- 20 entirely consistent, I think, or positions aren't. To
- 21 be perfectly honest, this is just the order that I
- 22 have the parties listed in. Mr. Smith, would you like
- 23 to go?
- 24 MR. SMITH: Doesn't matter.
- 25 JUDGE ANDERL: Go ahead, Mr. Shaw.

- 1 Q. Do you recall the question?
- 2 A. I recall answering it.
- 3 Q. Is the president -- and I'm not sure of his
- 4 title but the senior officer of Sprint United also the
- 5 current president of WITA?
- 6 A. No.
- 7 Q. Who is the current president of WITA?
- 8 A. It has been a long day. He was the current
- 9 president up until May. And then he was -- and then I
- 10 believe Tom Gorman became president.
- 11 Q. Does your testimony represent the views of
- 12 all of your membership including Sprint United?
- 13 A. It represents a consensus but any member of
- 14 WITA is free to take a differing view on any of the
- 15 issues.
- 16 Q. To your knowledge, has Sprint United taken
- 17 a different view from what you have presented in your
- 18 testimony?
- 19 A. With respect to any particular issue or
- 20 just generally? They generally support the testimony.
- Q. Do they object to any specific
- 22 recommendation or position that you have taken on
- 23 behalf of WITA?
- 24 A. I'm trying to recall if they've expressed
- 25 an objection. I do not recall any.

- 1 Q. Is GTE still a member of WITA?
- 2 A. Yes, they are.
- 3 Q. Does General -- to your knowledge, does
- 4 General support all of your specific recommendations
- 5 in this case?
- 6 MR. POTTER: I think we noted for the
- 7 record that we've made an independent appearance and
- 8 put on our own witnesses and our testimony will speak
- 9 for itself as to how it lines up with WITA's
- 10 testimony.
- 11 MR. SHAW: I will accept that.
- 12 JUDGE ANDERL: Thank you.
- 13 Q. I'm primarily interested, Mr. Smith, in
- 14 your recommendation that there be a moratorium for
- 15 five years before the current EAS arrangements between
- 16 independent LECs and U S WEST be migrated to an
- 17 integrated access charge regime. Why is five years,
- 18 which strikes me as a very long time in these rapidly
- 19 changing times, necessary in order for the independent
- 20 LECs to adjust to an access charge regime for the
- 21 exchange of EAS traffic?
- 22 A. Well, first of all five years may not be
- 23 necessary for all members of WITA. Five years -- we
- 24 were thinking of five years as being an optional
- 25 moratorium period. There are some companies that are

- 1 prepared to go to that sort of an environment more
- 2 quickly than others. For example, obviously GTE by
- 3 their testimony is prepared to do so. My
- 4 understanding is that Sprint United might be prepared
- 5 to do it earlier, and I have it on good authority that
- 6 PTI would, but some of the other companies -- to get
- 7 to the heart of your question, why we pick five years,
- 8 I think it's fair to say that the 180 EAS routes that
- 9 have been converted or are in the process of being
- 10 considered for conversion have come about as a result
- 11 of a long laborious process of conducting studies and
- 12 developing rates and making public interest arguments
- 13 and so on and conducting public hearings. There are
- 14 still routes to be converted.
- So it's taken five years to put this
- 16 process in place, and I think that in order to assess
- 17 whether or not in all cases it can be unwound, so to
- 18 speak, or at least changed materially for some
- 19 companies would require the same process where they
- 20 would have to study the information as would you to
- 21 determine the relative traffic flows, of the potential
- 22 effects on their rates, and what if any changes beyond
- 23 that should occur with respect to how EAS is priced or
- 24 mandatorily priced by the LECs. All those issues need
- 25 to be considered. Just doesn't happen overnight.

- 1 Q. But they could be considered and resolved
- 2 in substantially less than five years, could they not?
- 3 A. You want me to impeach myself? We think it
- 4 takes five years; in some cases it could well take
- 5 five years. Maybe it would get done faster but until
- 6 we get on with it we won't know that. We have used
- 7 all of the five years to get where we are today
- 8 without any real time to spare. Perhaps one solution
- 9 would be for the Commission to consider ordering a
- 10 revised compensation mechanism that is a mutual
- 11 compensation mechanism for the 206 area code to start
- 12 with. That seems to be where all the action is. And
- 13 perhaps consider the 360, change to the 360 during the
- 14 moratorium period.
- 15 Q. How many companies, historic LECs, have
- 16 intercompany EAS in the greater Seattle area? Is it
- 17 correct that it's just U S WEST, your company and
- 18 General?
- 19 A. That is with EAS to Seattle?
- 20 Q. Yes.
- 21 A. I believe that's correct.
- 22 Q. Did I read your testimony correctly -- and
- 23 I am not finding the exact page so I need a little
- 24 help here -- that your recommendation is not only for
- 25 a five-year moratorium but that it would take another

- 1 five years on top of that to accomplish, at least for
- 2 some WITA companies, a --
- 3 A. My recollection is that we suggested a
- 4 transition period, and I thought it was three years,
- 5 but subject to check. It could well be that for some
- 6 companies they could start the transition earlier
- 7 before the end of five-year moratorium.
- 8 Q. In any case there's no need for a five-year
- 9 moratorium. It could be started immediately working
- 10 on the changes, correct?
- 11 A. That's what we anticipate would occur
- 12 during the five-year moratorium was an evaluation of
- 13 the effects and a determination by the companies on
- 14 what to recommend to the Commission.
- 15 Q. Is there any technical reason based upon
- 16 the way the network is interconnected today that
- 17 existing LECs or historic LECs could not compete with
- 18 each other?
- 19 A. I don't believe so.
- 20 Q. In fact I think there's been previous
- 21 testimony -- in fact there's at least one known
- 22 example where it's already happening as between
- 23 Whidbey and General?
- 24 A. I don't know if it's already happening. I
- 25 know that it's been approved.

1 MR. SHAW: That's all I have.

- 3 CROSS-EXAMINATION
- 4 BY MR. SMITH:
- 5 Q. On page 3 of your direct testimony -- Mr.
- 6 Shaw was just asking you about the five-year
- 7 moratorium for the WITA companies -- you also talk
- 8 about a transition period which would follow the
- 9 five-year moratorium. How long would the -- I take it
- 10 the transition period would also vary company to
- 11 company?
- 12 A. Correct.
- 13 Q. And so, do you have any outside limits as
- 14 to how long that transition period would be?
- 15 A. No. I think that's really up to the
- 16 Commission to determine, and the purpose of the
- 17 transition period in my view would be to, among other
- 18 things, migrate to whatever revised rates were
- 19 necessary or if in the process of evaluating the EAS
- 20 route and the cost changes that might occur, the
- 21 Commission decided to revise the existing EAS
- 22 configuration that would have to be taken into
- 23 account, but it was primarily a transition period to
- 24 mitigate rate shock.
- Q. When you say there that this period of time

- 1 is needed to reflect the environment in which these
- 2 EAS routes were created, is that what you just
- 3 testified to? Is that what you were talking about
- 4 there?
- 5 A. That was part of it as well. If you were
- 6 referring to possibly direct trunking between two
- 7 independents as opposed to utilizing the U S WEST
- 8 tandem, that sort of thing. Those things would take
- 9 time to put in place.
- 10 Q. Was WITA involved in the implementation --
- 11 or promulgation of the Commission's EAS rule? Did
- 12 they take a part in that process?
- 13 A. Very definitely. I did for one and our
- 14 executive vice-president Terry Vann was another and
- 15 there may have been other participant on and off, but
- 16 I think I had the good fortune of attending most all
- 17 of those.
- 18 Q. And that rule basically provides for a bill
- 19 and keep sort of recovery mechanism. Is that fair to
- 20 say?
- 21 A. I think that's fair to say. It was a
- 22 compromise. I think there was an effort on the part
- 23 of all parties to try to expedite it. The Commission
- 24 was very clear that they wanted it to move forward.
- 25 They were also responding to the legislature. It's my

- 1 recollection the legislature wanted a report from the
- 2 Commission on the status of EAS and a recommendation,
- 3 so it was an attempt to do that.
- 4 Q. And do you recall what WITA's position was
- 5 on the revenue recovery mechanism under that rule?
- 6 A. Well, my recollection is that it be revenue
- 7 neutral, and that it recover the lost access charges
- 8 and the direct costs associated with providing the
- 9 route. With respect to your question on the bill and
- 10 keep, I think there's there is a caveat to that. I
- 11 think for all companies that that may not be true. I
- 12 think there are occasions where the costs were such
- 13 that the Commission made a determination to increase
- 14 their access charges to cover some of the costs. Now,
- 15 if you want to call that bill and keep I guess you can
- 16 but to me it is a departure from it.
- 17 Q. But what was WITA's position on bill and
- 18 keep in the implementation of that rule?
- 19 A. It wasn't our preferred approach but we
- 20 accepted it, anticipating that as we made our filings
- 21 if the rate -- the rates were so significant as to
- 22 make it impractical that the Commission would hold
- 23 open the option of seeking a remedy for that.
- Q. What was WITA's preferred approach?
- 25 A. Well, our preferred approach would have

- 1 been to assess access charges.
- Q. You would agree, would you not, that if
- 3 this five-year moratorium and whatever additional
- 4 transition period were to be put into effect that the
- 5 incumbent LECs would be treated differently than the
- 6 ALECs as far as the interexchange of local traffic?
- 7 A. On an interim basis but I wouldn't
- 8 necessarily agree that that would have to be the case.
- 9 I think that to the extent you have ALECs that have
- 10 not sought and received competitive classification
- 11 that beginning in 1996 they can study routes and
- 12 propose the EAS routes to the Commission as well.
- 13 Those that have received competitive status some
- 14 likely wouldn't want to be bound by that rule.
- 15 They're free to establish their calling areas and
- 16 structure them in any manner they see appropriate
- 17 based on their business customers' needs.
- 18 Q. So that for any EAS routes involving ALECs
- 19 coming out of the 1996 study period, the compensation
- 20 arrangement for those would be bill and keep, is that
- 21 what I understood you to say?
- 22 A. What I said was that if there is a
- 23 certified ALEC that has not been deemed to be
- 24 competitive that it's my belief -- and this is a lay
- 25 opinion -- that they're subject to the current rules

- 1 and the current rules call for an investigation in the
- 2 study of all routes. Again, beginning in 1996 they
- 3 can propose to the Commission to establish whatever
- 4 EAS routes they deemed appropriate based on the rule.
- 5 Q. And in that scenario some of their local
- 6 calling would be on a bill and keep scenario and some
- 7 would be on a mutual compensation?
- 8 A. You're misunderstanding me, I think.
- 9 Q. Go ahead.
- 10 A. It's in the limited circumstance where you
- 11 have an ALEC that has not sought a classification as a
- 12 competitive carrier and is subject to the rules, in my
- 13 opinion. They have no EAS routes today. They would
- 14 have to petition the Commission, as part of the rule
- 15 file their studies and propose to the Commission EAS
- 16 routes that they wish to establish. Under the rule
- 17 the Commission then would rule on those proposals as
- 18 they do the current incumbent and I'm assuming under
- 19 the current rules unless they amend them that would be
- 20 bill and keep.
- Q. What distinction would it mean -- what's
- 22 the difference of the ALEC as classified as
- 23 competitive or not?
- 24 A. Then I don't think that they're subject to
- 25 the same sort of regulation that we are. The rules

- 1 probably do not apply to them. In fact it's my
- 2 opinion it doesn't.
- Q. It would require some sort of waiver, would
- 4 it not?
- 5 A. Not for a competitive carrier. They don't
- 6 have to file mandatory flat rates and mandatory EAS
- 7 and they don't have areas prescribed for them by the
- 8 Commission. They can structure whatever calling area
- 9 they want and price it any way they want.
- 10 Q. Well, the Commission has the authority to
- 11 prescribe exchange boundaries, doesn't it?
- 12 A. The Commission could disagree with the
- 13 calling area that a competitive carrier is proposing
- 14 to implement, yes. I'm not sure why they would want
- 15 to do that.
- 16 Q. If an ALEC local calling area mirrored an
- 17 existing exchange including EAS routes, under U S
- 18 WEST's proposal traffic passing between the incumbent
- 19 and the ALEC over the EAS route would be under a
- 20 mutual compensation basis. Is that --
- 21 A. Well, if I'm not mistaken what you just
- 22 described is that an ALEC had drawn their exchange
- 23 line in such a fashion that it included an existing
- 24 EAS route. That wouldn't be EAS traffic.
- Q. But traffic that passed on what would be an

- 1 EAS route for the incumbent LEC would be -- the
- 2 arrangement there would be mutual compensation; is
- 3 that correct?
- 4 A. Well, the proposal is that there would be
- 5 mutual compensation for both local and EAS.
- 6 Q. And if that same ALEC applied for an EAS
- 7 route in the 1996 study period and was not classified
- 8 as competitive, if that's important, that route would
- 9 be -- arrangement there would be bill and keep?
- 10 A. If the Commission approves the route and
- 11 the rate structure.
- 12 MR. SMITH: Thank you. That's all I have.
- JUDGE ANDERL: Mr. Kopta.
- MR. KOPTA: Thank you, Your Honor.

- 16 CROSS-EXAMINATION
- 17 BY MR. KOPTA:
- 18 Q. Afternoon, Mr. Smith.
- 19 A. Good afternoon.
- 20 Q. I understand that it's WITA's position to
- 21 advocate mutual compensation for interconnection among
- 22 local exchange carriers; is that correct?
- 23 A. That's what the testimony says, yes.
- Q. And is it also WITA's position that a
- 25 carrier's interconnection rate would be the same

- 1 regardless of which carrier is interconnecting with
- 2 that carrier -- whether it's U S WEST or an
- 3 alternative carrier?
- 4 A. That's true. We would tariff.
- 5 Q. I also understand from your testimony that
- 6 you have no position on the reasonableness of U S
- 7 WEST's rates in this proceeding; is that correct?
- 8 A. That's true. WITA does not have a
- 9 consensus position on that.
- 10 Q. Clarify something for me, if you would, on
- 11 page 27 of your testimony, direct testimony the first
- 12 two lines. You state there, I believe, "I have also
- 13 suggested that U S WEST interconnection rates be
- 14 accepted on an interim basis." Are you referring
- 15 specifically to the rates that U S WEST has put forth
- 16 in this case, the 3.28 cents per minute?
- 17 A. You have to excuse me. I don't want it out
- 18 of context. I may have to read it for a second.
- Now, would you repeat the question, please.
- 20 I apologize.
- 21 Q. Sure, no problem. Is it WITA's position
- 22 that the U S WEST interconnection rates currently
- 23 proposed at 3.28 cents per minute be accepted on an
- 24 interim basis?
- 25 A. That's correct.

- 1 Q. So even though --
- 2 A. Subject to check. I don't know if that's
- 3 --
- 4 Q. Well, it's kind of subject to check for all
- 5 of us. So you don't have a position on the
- 6 reasonableness but you're advocating that the
- 7 Commission adopt those rates on an interim basis?
- 8 A. That's right and what I was getting at
- 9 there is that without question if we include more
- 10 traffic in the current access rate development process
- 11 there will be an effect to those rates, presumably a
- 12 downward effect, and we haven't established just how
- 13 we're going to integrate those yet. That was the
- 14 purpose in the testimony there.
- 15 Q. So it would be fair to say that whatever
- 16 rates it is that the Commission decides to accept if
- 17 it accepts mutual compensation on an exchange of money
- 18 basis that those rates be implemented on an interim
- 19 basis; is that correct?
- 20 A. Our recommendation is that U S WEST be
- 21 accepted on an interim basis and a docket established
- 22 to determine how they should be calculated for all the
- 23 rest of us as well as that.
- Q. Is it WITA's position that it's appropriate
- 25 to include an interim universal service charge in

- 1 those rates?
- 2 A. In the context that U S WEST is proposing
- 3 it, yes. And that would not include EAS, for example.
- 4 Q. Does WITA have a position about when it
- 5 would apply if it doesn't apply to the EAS?
- 6 A. Well, it applies for interexchange local
- 7 traffic. I believe that's the way that U S WEST
- 8 framed it. Maybe I've got that wrong.
- 9 Q. I'm simply asking for what WITA's position.
- 10 Since you excepted EAS I just wanted to make sure that
- 11 there weren't any other exceptions that you had.
- 12 A. Not that come to mind.
- Q. Does WITA have a position on the
- 14 reasonableness of the rates that GTE has proposed in
- 15 this docket?
- 16 A. No.
- 17 Q. Would you also advocate that GTE's rates be
- 18 adopted only on an interim basis?
- 19 A. I believe WITA advocated that.
- Q. Do you now as you sit here?
- 21 A. I'm not aware of companies that are
- 22 currently -- let me think about this a second. I am
- 23 not prepared to advocate that. It may have been an
- 24 oversight but I'm not prepared to --
- 25 Q. Do WITA members intend to revise their

- 1 tariffs in light of the Commission's order in this
- 2 proceeding?
- 3 A. Assuming that the Commission ordered mutual
- 4 compensation?
- 5 Q. Whatever the Commission orders, will WITA
- 6 members revise their tariffs to adopt whatever
- 7 solution is proposed or accepted, ordered by the
- 8 Commission?
- 9 MR. FINNIGAN: I'm going to object. It
- 10 calls for a legal conclusion as to what the extent of
- 11 the Commission's jurisdiction over WITA members other
- 12 than GTE in this particular docket.
- 13 MR. KOPTA: I'm not asking whether they
- 14 would be obligated to. I'm simply asking if it's
- 15 their position if they intend to follow whatever the
- 16 Commission does whether it's voluntary or whether it's
- 17 on a required basis.
- 18 JUDGE ANDERL: I will allow the question.
- 19 A. To the extent that our tariffs are
- 20 implicated in some fashion by their order we would
- 21 evaluate that and take the appropriate action. I
- 22 can't guess at what's going on in the Commission's
- 23 order and how that might affect our tariffs. I'm
- 24 sorry. I'm just not understanding it.
- Q. Let me put it more concretely. If a

- 1 competitive local exchange carrier after the
- 2 Commission's order in this docket were to approach a
- 3 WITA member for interconnection, would WITA offer that
- 4 -- would the WITA member offer that interconnection on
- 5 the same basis and under the same terms and conditions
- 6 that the Commission establishes in this docket?
- 7 A. Including unbundling?
- 8 Q. Whatever those terms and conditions are.
- 9 A. I can't say that they would. Each company
- 10 is free to react to that particular scenario in the
- 11 way they deem appropriate. There is a possibility
- 12 that WITA members won't agree.
- 13 Q. Sure, I understand that. I'm simply
- 14 exploring what your position is as it relates to this
- 15 particular docket. That's all.
- 16 On page 14 of your testimony, your direct
- 17 testimony, and also on page 5 of your rebuttal
- 18 testimony you discuss the data distribution center.
- 19 Do you recall that testimony?
- 20 A. Yes, I do.
- 21 Q. Would you explain to me how that system
- 22 operates?
- 23 A. Well, I've made it -- may have taken a lot
- 24 of steps to make sure that I didn't get totally
- 25 immersed in the minutiae of that particular docket,

- 1 because I do have a number of expert opinions on
- 2 precisely how it operates, but I will give you my lay
- 3 opinion. An access record is created for the call in
- 4 question and as a part of that record it has a to and
- 5 from number and that information is sent to a
- 6 distribution center that sorts it out and sends it to
- 7 the terminating carrier. Maybe that's an
- 8 oversimplification but it's essentially how it works.
- 9 Q. Any more complicated than that and you
- 10 might lose me as well. Is it your understanding that
- 11 these records are sent to the data distribution center
- 12 on a periodic basis, i.e., monthly?
- 13 A. I think that may vary by company and the
- 14 volume of traffic, but at a minimum monthly.
- 15 Q. And what company is it that operates the
- 16 data distribution center?
- 17 A. Well, it's currently not operating but it's
- 18 planned to be operated by U S WEST.
- 19 Q. Do those records contain any proprietary
- 20 information?
- 21 A. Some carriers would assert that they do and
- 22 that information is intended to be protected.
- 23 Q. You say that system is not operational at
- 24 the moment?
- 25 A. Well, it's not -- it's scheduled to go into

- 1 full operation later in the fall. The exact date
- 2 escapes me and keeps changing anyway, but my
- 3 understanding is that it is set to go in the fall.
- 4 O. And are there costs estimates of
- 5 incremental use of the system?
- 6 A. I believe there's something in my testimony
- 7 to that effect, around five-tenths of a cent or
- 8 something. I don't have the specific reference but
- 9 there is -- if that's the cost you're alluding to.
- 10 Q. Are there any other costs in collecting the
- 11 information that is reported to the data distribution
- 12 center by the individual local exchange companies?
- 13 A. There's the normal costs that we experience
- 14 today in collecting similar information. I haven't
- 15 quantified that.
- 16 Q. So it is the information collected in the
- 17 ordinary course of business and it's simply an
- 18 additional step to transfer that information to the
- 19 data distribution center?
- 20 A. In a sense. It does require collecting
- 21 information not previously collected but it is similar
- 22 to information that we're collecting today.
- 23 Q. And you haven't collected the additional
- 24 cost for making that adjustment?
- 25 A. I haven't personally. I am assuming that

- 1 the people that are involved in the process and the
- 2 affected companies are aware of what if any cost
- 3 increases that has caused. I haven't heard anyone
- 4 express a concern.
- 5 Q. But you don't have that figure?
- 6 A. No. We were ordered to do it. It did
- 7 not seem like a worthwhile endeavor to capture.
- 8 Q. I wanted to follow up a little bit on the
- 9 questions Mr. Smith asked you and ask them perhaps a
- 10 little bit differently so that I can understand it.
- 11 If a competitive local exchange carrier were to
- 12 interconnect with U S WEST and the ultimate
- 13 destination of that call is in a WITA member's
- 14 territory that is part of an EAS between U S WEST and
- 15 that WITA member --
- Do you have that in mind?
- 17 A. I see where you're going, yes.
- 18 Q. -- is it WITA's position that the
- 19 competitive carrier would owe access charges to the
- 20 WITA member?
- 21 A. Correct.
- 22 Q. And if the competitive carrier were to
- 23 self-provision that call so that it started in U S
- 24 WEST territory, ended in the WITA member's territory
- 25 within that EAS boundary, is it WITA's position that

- 1 that would be a toll call to which the competitive
- 2 local exchange carrier would be required to pay the
- 3 universal service surcharge?
- 4 A. Yes.
- 5 Q. And under your five-year moratorium that
- 6 situation would be kept in place for five years?
- 7 A. Well, that situation wouldn't be changed
- 8 with or without a moratorium as long as it's a toll
- 9 call. The only way it would change is if at some
- 10 point in time you were unable to distinguish -- in
- 11 other words, the tariffs were structured in such a way
- 12 that all minutes were billed at the same time. The
- 13 issue of universal surcharge notwithstanding because
- 14 we will have to do something about that.
- 15 Q. Am I correct in believing that EAS is
- 16 established to allow a community of interest to have
- 17 local calling in circumstances in which that community
- 18 of interest is not within a particular exchange
- 19 boundary?
- 20 A. That's one of the criteria.
- 21 Q. And so if a customer in a WITA territory
- 22 that is part of an EAS wanted to take service from a
- 23 competitive local exchange carrier, under your
- 24 position that customer would be required to pay more
- 25 for his calling than if he stayed with the WITA

- 1 member; is that right?
- A. I don't know that that's the case. As I
- 3 indicated earlier in my testimony in response to a
- 4 similar question, the EAS rates were established to
- 5 cover the cost of foregone access, so they're embedded
- 6 in the rates that the customer is paying today, and
- 7 how you choose to rate your service for that
- 8 particular call is really your business. It may not
- 9 cost the customer more. It may cost them less.
- 10 Q. But at any rate, the competitive local
- 11 exchange carrier would need to absorb the access
- 12 charges or the interim universal service charge to
- 13 complete that call?
- 14 A. That would be part of the cost to the
- 15 carrier. That still doesn't necessarily mean that the
- 16 total cost of that transaction is higher than it would
- 17 otherwise be.
- 18 Q. But it could be?
- 19 A. It could be a lot less, too.
- 20 MR. KOPTA: That's all my questions. Thank
- 21 you.
- JUDGE ANDERL: Thank you. Mr. Butler.
- 23
- 24 CROSS-EXAMINATION
- 25 BY MR. BUTLER:

- 1 Q. Mr. Smith, are any of the competitive local
- 2 exchange carriers that are appearing in this
- 3 proceeding today members of WITA?
- 4 A. I doubt it unless they're an associate
- 5 member and I would have to check that.
- 6 Q. Do you know whether any of the competitive
- 7 local exchange carriers that are represented here
- 8 today have asked to join WITA and been refused?
- 9 MR. FINNIGAN: I will object on the grounds
- 10 of relevancy to this proceeding.
- 11 JUDGE ANDERL: Overruled.
- MR. BUTLER: I'm trying to establish just
- 13 what interests WITA represents.
- 14 JUDGE ANDERL: I overruled the objection.
- 15 Mr. Smith, do you want --
- 16 THE WITNESS: You want me to testify to
- 17 hearsay?
- 18 JUDGE ANDERL: Just what you know.
- 19 A. They haven't asked me but I have heard that
- 20 ELI has approached WITA and asked for membership.
- 21 Q. And do you know whether they have been
- 22 accepted or refused?
- 23 A. I don't know if that particular decision
- 24 has been made. You might ask them.
- 25 Q. Do you know whether WITA has a policy or

- 1 made a decision whether they would accept generally
- 2 any of the new entrants to local exchange carriers?
- 3 A. Competitive carriers?
- 4 O. Yes.
- 5 A. I believe the current bylaws would preclude
- 6 that subject to -- I have my attorney here. You can
- 7 ask him later if you would like but that's my
- 8 understanding.
- 9 Q. Are you considering a name change for WITA
- 10 to add another "I" so it's the Washington Independent
- 11 Incumbent Telephone Association?
- MR. FINNIGAN: Objection, argumentative.
- 13 JUDGE ANDERL: That wasn't a real question.
- 14 A. We're reevaluating our charter.
- 15 Q. Am I correct that with some limited
- 16 exceptions today, EAS traffic is exchanged between
- 17 incumbent local exchange carriers on a bill and keep
- 18 basis but that that compensation system has not always
- 19 been in place in this state?
- 20 A. That's true with the caveat that I
- 21 expressed when I responded to Mr. Smith.
- 22 Q. Previous to the implementation of the bill
- 23 and keep compensation arrangement for exchange of EAS
- 24 traffic, under any of the compensation agreements or
- 25 arrangements that were in place that you are aware of,

- 1 did any money ever transfer from U S WEST to a WITA
- 2 member?
- 3 A. Absolutely.
- 4 Q. Can you tell me what that WITA member is?
- 5 A. Well, PTI for one.
- 6 Q. And can you describe for me what the
- 7 compensation arrangement was?
- 8 A. I will speak to the one that occurred
- 9 that exists, at least it existed to the best of my
- 10 recollection up until this year and may be still in
- 11 existence. Kitsap County. There's a three-way
- 12 compensation agreement between U S WEST, United --
- 13 that is Sprint United -- and PTI which both PTI and
- 14 Sprint received monies from U S WEST.
- 15 Q. Did money go to U S WEST?
- 16 A. Was that your question?
- 17 Q. Yes.
- 18 A. I misunderstood it then. I thought you
- 19 said from U S WEST.
- 20 Q. No.
- 21 A. I believe that it's possible. My
- 22 recollection is that there were some 50/50 agreements
- 23 where we actually paid U S WEST.
- Q. Would you agree that in -- allowing for the
- 25 possibility of an exception -- that in most cases the

- 1 money flowed the other direction from U S WEST to an
- 2 independent company?
- A. Well, it did if I was doing my job
- 4 correctly.
- 5 Q. Can you tell me whether any of the
- 6 compensation arrangements that you're aware of the
- 7 compensation was based upon the minutes of use?
- 8 A. Yes. Indirectly. There was at least one
- 9 form of agreement that employed separations principles
- 10 which allocated cost based on the EAS minutes.
- 11 Q. Were minutes of use accounted for on a real
- 12 time basis and the compensation based directly therein
- 13 such as is being proposed for a compensation
- 14 arrangement here?
- 15 A. It was a different world back then. I
- 16 don't think that occurred to anyone.
- 17 Q. So a proposal being made by U S WEST and
- 18 GTE for a form of mutual compensation for exchange of
- 19 local and EAS traffic, this is a compensation scheme
- 20 that hasn't been seen before in this state; is that
- 21 correct?
- 22 A. I believe that's probably correct. I don't
- 23 think that this environment has been seen before in
- 24 the state of Washington.
- Q. You express some opinions about operation

- 1 of the Commission's EAS rules and local calling areas
- 2 that would be faced by the new entrant. Am I correct
- 3 that you were expressing a lay opinion and not a legal
- 4 opinion or were you relaying a legal opinion given to
- 5 you by one of your counsel?
- 6 A. No. It's purely a lay opinion. I notice
- 7 counsel didn't object, though.
- 8 Q. I want to try to understand a little more
- 9 about your proposal for a moratorium and how it would
- 10 work with respect to the compensation between a WITA
- 11 member and a new entrant. If I understood your
- 12 answers to Mr. Kopta, if ELI were to move into Gig
- 13 Harbor -- first of all, is Gig Harbor a PTI territory?
- 14 A. Yes, it is.
- 15 Q. So if ELI were to move into Gig Harbor and
- 16 one of ELI's customers were to call a PTI customer in
- 17 Gig Harbor it is your understanding or position that
- 18 that call would be a toll call; is that correct?
- 19 A. No. That's not what I said.
- Q. That would be a local call, correct?
- 21 A. Correct.
- 22 Q. How would -- under your proposal for a
- 23 moratorium, how would ELI and PTI compensate one
- 24 another, if at all, for the exchange of that traffic?
- 25 A. On a mutual compensation basis.

- 1 Q. During the moratorium period?
- 2 A. Moratorium had to do with EAS. We've just
- 3 established that's not an EAS call.
- Q. So if tomorrow ELI were to be in Gig Harbor
- 5 and one of ELI's customers were to send a call to a
- 6 PTI customer in Gig Harbor, what charges would apply
- 7 for terminating that traffic to the PTI customer?
- 8 A. Interconnect, interconnection charges and
- 9 currently that would be our switch access rates.
- 10 Q. So you would charge switched access rates
- 11 for that local call. If one of the PTI customers
- 12 located in Gig Harbor called another PTI customer in
- 13 Gig Harbor that would simply be covered by the flat
- 14 rate charged to the PTI customer, right?
- 15 A. Unless the Commission deemed that a
- 16 different structure should be put in place we would
- 17 have no choice.
- 18 Q. If this ELI customer in Gig Harbor were to
- 19 call a U S WEST customer in Seattle, obviously it's
- 20 your understanding that under the U S WEST proposal
- 21 that there would be the measured compensation -- or
- 22 Tacoma, make it realistic, Tacoma -- that the measured
- 23 charges U S WEST proposed would apply to that call,
- 24 correct?
- 25 A. That's their position, yes. That's my

- 1 understanding.
- Q. But a PTI Gig Harbor customer calling
- 3 Tacoma, would there be any cash compensation exchanged
- 4 between PTI and U S WEST for that call?
- 5 A. Under what I just proposed that PTI is
- 6 willing to do there would be.
- 7 Q. During the moratorium period?
- 8 A. I'm not proposing the moratorium period be
- 9 mandatory for all carriers and I indicated earlier
- 10 that PTI is one of the carriers that's willing to move
- 11 to that sort of an environment more quickly.
- 12 Q. So there would be no moratorium period for
- 13 PTI?
- 14 A. That's what I'm suggesting, as well as GTE,
- 15 and I will let United speak for themselves but they're
- 16 obviously involved. I said earlier that the
- 17 Commission could implement mutual compensation in the
- 18 206 area code first because that's where all the
- 19 activity seems to be and then evaluate that and
- 20 determine if and when to implement it elsewhere, the
- 21 360.
- 22 Q. So if I understand correctly, your proposal
- 23 now is that there be a moratorium period for WITA
- 24 members outside the 206 area code and no moratorium
- 25 for those located inside?

- 1 A. I'm suggesting to the Commission that
- 2 that's one potential impasse we seem to be at.
- 3 Q. That your recommendation?
- 4 A. That's my recommendation, which is
- 5 consistent with what I have said. Each company --
- 6 there may be other companies that wish to move forward
- 7 faster.
- 8 Q. Let me ask you. I'm still just trying to
- 9 get my hands around what your proposal is on this
- 10 moratorium. For WITA members outside the 206 area
- 11 code there would be some moratorium period followed by
- 12 a transition opportunity?
- 13 A. Yes, and that may vary by company but not
- 14 to exceed five years.
- 15 Q. And the reason for your recommendation of a
- 16 moratorium is in part because those WITA members had
- 17 engineered their networks for exchange of EAS traffic
- 18 on the assumption that bill and keep would be the
- 19 operating form of compensation; is that correct?
- 20 A. In part. There are a number of other
- 21 considerations when you're engineering the network and
- 22 you're trying to expedite this process.
- 23 Q. That was my question, whether in part that
- 24 was the issue. Would it be fair to say, then, that in
- 25 your opinion the movement to a measured form of

- 1 compensation could cause some WITA members to have to
- 2 re-engineer their networks?
- 3 A. I don't think it can specifically cause it.
- 4 It may cause them to reassess how it's currently
- 5 configured.
- 6 Q. And the reason that they would reasses how
- 7 it's currently configured is that those networks would
- 8 not be most efficiently designed in an environment
- 9 that would require the measurement and compensation?
- 10 A. It's not so much the measurement aspect of
- 11 it as they may find a more efficient way in terms of
- 12 direct trunking as opposed to using a U S WEST tandem
- 13 and back hauling the traffic to a neighboring
- 14 exchange.
- 15 Q. So you would agree with me?
- 16 A. They may want to use one of the fiber rings
- 17 that are available.
- 18 Q. You would agree with me then that the form
- 19 of compensation for the exchange of EAS traffic could
- 20 have an impact on the way that a particular provider's
- 21 network is engineered and designed; is that correct?
- 22 A. I think that's my testimony, yes.
- Q. Am I also correct that one of the reasons
- 24 that you had recommended a moratorium for certain WITA
- 25 members is that the movement from bill and keep to a

- 1 measurement -- a measured form of compensation for the
- 2 exchange of traffic could in some circumstances have
- 3 impact on the rates that some of those WITA members'
- 4 ratepayers would have to pay?
- 5 A. I think that's a --
- 6 Q. Specifically you have indicated a concern
- 7 that some ratepayers of some WITA members might see
- 8 rate increases, some perhaps fairly considerable; is
- 9 that correct?
- 10 A. Potentially.
- 11 Q. Are you familiar with U S WEST's estimate
- 12 in its general rate case that it expects to experience
- 13 net payments to independent companies on the order of
- 14 6.8 million dollars annually if its measurement
- 15 proposal is put in place?
- 16 A. I understand that's their calculation but I
- 17 have not been able to evaluate the underlying
- 18 assumptions. I don't think that -- at least we don't
- 19 have the traffic data available to determine whether
- 20 that's accurate or whether it goes the other way.
- 21 Q. Would you expect that there would be net
- 22 payments by U S WEST to independents if that
- 23 measurement -- measured form of compensation were put
- 24 in place?
- 25 A. I would expect that if the traffic levels

- 1 were roughly even, given the difference -- even if the
- 2 rates are recast to reflect additional demand, given
- 3 that U S WEST access rates are typically lower than
- 4 most of the other smaller LECs, that there is -- that
- 5 potentially, at least, some of the LECs could be net
- 6 recipient and thus may be able to lower their rates.
- 7 Q. In looking at it in the converse, then,
- 8 would you agree that the net payments by U S WEST to
- 9 independents would, at least ultimately, have to be
- 10 picked up by U S WEST ratepayers?
- 11 A. As opposed to their shareholders I guess
- 12 that would be their preference, yes.
- 13 Q. Tends to generally be the case in my
- 14 experience.
- 15 A. For all of us.
- 16 Q. You would agree then, would you not, that
- 17 movement to a measured form of compensation for the
- 18 exchange of EAS traffic could result then in higher
- 19 costs having to be paid by U S WEST ratepayers than
- 20 would exist under a current bill and keep arrangement?
- 21 A. For some of their customers, perhaps.
- 22 There may be similar customers under bill and keep
- 23 that are paying and not making any calls to the areas
- 24 that you're referring to today.
- Q. Would you agree that under the current bill

- 1 and keep arrangement no money changes hands between
- 2 U S WEST and the independents for the exchange of EAS
- 3 traffic?
- 4 A. Yes. And with the caveat that I gave to
- 5 Mr. Smith. There is the exception where the
- 6 Commission in order to mitigate high rates for some of
- 7 the independents on the EAS routes specifically have
- 8 increased their access charges.
- 9 Q. With that exception. I would like to know
- 10 if you can express WITA's position about the terms of
- 11 physical interconnection. We heard testimony from U S
- 12 WEST witness Owens earlier in this proceeding that U S
- 13 WEST did not intend to seek a change in the point of
- 14 interconnection between incumbent local exchange
- 15 companies and U S WEST, in other words a change in
- 16 the meet point, but that for future interconnection
- 17 arrangements it would be the U S WEST position that
- 18 interconnection should occur between a WITA member and
- 19 U S WEST on the same -- in the same way and on the
- 20 same terms as interconnection between U S WEST and one
- 21 of the new entrants, in other words, at either U S
- 22 WEST or the other provider's central office and not at
- 23 a meet point. Does WITA have a position about that
- 24 proposal from U S WEST?
- 25 A. It's not a specific question that was

- 1 addressed in my preparation for this testimony so I
- 2 can't express a position for WITA on it.
- 3 Q. Can you express a position from WITA about
- 4 where new entrants and WITA members would
- 5 interconnect? Would it be at meet points or would it
- 6 have to be on some virtual colocation basis?
- 7 A. No, I can't.
- 8 Q. Can you confirm that directory listings,
- 9 directory assistance and certain local operator
- 10 functions are provided by U S WEST to at least some
- 11 WITA members pursuant to contract?
- 12 A. That's true.
- 13 Q. Finally, again, without rendering a legal
- 14 opinion, would it be your understanding that the
- 15 Commission, if it deemed necessary in this proceeding,
- 16 could order that the new entrants conform their local
- 17 calling areas, including EAS routes, with the existing
- 18 calling areas' EAS routes of incumbent providers?
- 19 A. Well, I've been advised that the Commission
- 20 can determine exchange boundaries so I guess given
- 21 that advice it's probably the case.
- 22 Q. And the effect of that then would bring
- 23 them under the same forms of inter carrier
- 24 compensation that would otherwise apply between the
- 25 incumbent and U S WEST; is that correct?

- 1 A. Not necessarily. I thought we were talking
- 2 about exchange boundaries. I don't believe that EAS
- 3 applies to competitive carriers.
- 4 Q. Would you accept that the Commission might
- 5 have the power to order that it would apply if it
- 6 deemed necessary?
- 7 A. Well, I would have accepted the Commission
- 8 has a lot of power.
- 9 Q. Would it include that power?
- 10 A. I can't tell you without giving you a legal
- 11 opinion.
- 12 Q. Would it be your position -- again not as a
- 13 legal opinion -- that if the Commission were to issue
- 14 such an order in this proceeding that that would be an
- 15 opinion which you would recommend be followed by WITA
- 16 members?
- 17 MR. FINNIGAN: Could you define at least
- 18 for me what opinion you're talking about because I've
- 19 lost track.
- 20 Q. That the new entrant in this proceeding
- 21 conform their local calling areas to those of the
- 22 incumbent and that the inter carrier compensation
- 23 rules that applied to the incumbent would apply to the
- 24 new entrant as well.
- 25 A. For local calling areas that's true.

- 1 Q. Including EAS?
- 2 A. Well, that's a different hypothesis. Let's
- 3 see if I've got it correct. The Commission would
- 4 order that, and let's use ELI as an example.
- 5 Everybody else has. ELI is going to adopt U S WEST
- 6 exchange boundaries and further adopt their EAS
- 7 routes.
- 8 Q. Correct.
- 9 A. And the Commission orders that that is the
- 10 case, and now --
- 11 Q. If it deems necessary that it issue that
- 12 kind of order, yes, that's all I'm asking.
- 13 A. And orders that it do so at the rates that
- 14 were established when those routes were established or
- 15 orders some other mechanism for rating.
- 16 Q. Whatever decision it makes with respect to
- 17 compensation for the exchange of EAS traffic. So that
- 18 in other words what would be an EAS call between an
- 19 incumbent independent company and, say, U S WEST would
- 20 also -- would also be an EAS call, i.e., not a toll
- 21 call, if you were dealing with a customer from a
- 22 new entrant?
- 23 A. Okay. And the question is if the
- 24 Commission ordered that would we abide by that, their
- 25 order?

- 1 Q. Yes, would that be your recommendation?
- 2 A. Well, my recommendation would not be
- 3 necessary. We unanimously follow Commission orders in
- 4 spite of my recommendations.
- 5 MR. BUTLER: That's all I have. Thank you.
- 6 JUDGE ANDERL: Mr. Rindler, I had you down
- 7 for an estimate. Do you have some questions?
- 8 MR. RINDLER: Most of them have been
- 9 answered.

- 11 CROSS-EXAMINATION
- 12 BY MR. RINDLER:
- 13 Q. Mr. Smith, I'm Mr. Rindler representing MFS
- 14 Intelenet, Inc.
- 15 A. Good afternoon.
- 16 Q. On page 19 of your testimony you say that
- 17 "the proposal we're making should apply to existing or
- 18 planned EAS routes." What do you mean by planned EAS
- 19 routes?
- 20 A. Well, specifically there is, as I indicated
- 21 in response to an earlier question, there are routes
- 22 that have yet to be converted under the rule that were
- 23 contemplated by the rule. Specifically we have a
- 24 route that we will file shortly for, Chewelah to
- 25 Colville. So that's what I mean by planned.

- 1 Q. You mentioned in response to another
- 2 question that a competitive local exchange carrier
- 3 could file with respect to some precis that's going to
- 4 occur in 1996?
- 5 A. I think what I actually said was that some
- 6 carrier that was not classified as a competitive
- 7 carrier under the Commission's rules may actually be
- 8 obligated to file the studies in 1996 of their
- 9 particular routes for the Commission to consider for
- 10 EAS.
- 11 Q. So there's a possibility that there will be
- 12 additional EAS routes?
- 13 A. Very definitely. I mean, the Commission's
- 14 rule is still in force and in 1996 all incumbents LECs
- 15 are required to study all routes and go through the
- 16 process envisioned by the rule again.
- 17 Q. And what compensation arrangement would you
- 18 propose for those routes?
- 19 A. Well, we have no choice in what to propose.
- 20 The rules specifically delineate, some companies are
- 21 to file their routes --
- 22 Q. That is?
- 23 A. -- on a flat rate unlimited calling basis.
- 24 Q. I may have misspoke when I said rates. I'm
- 25 talking about the interconnection charges.

- 1 A. The Commission's rule is silent with
- 2 respect to interconnection charge.
- 3 Q. What would you propose under this
- 4 arrangement?
- 5 A. It doesn't matter what I propose. The rule
- 6 is what it is.
- 7 Q. You just told me the rule is silent.
- 8 A. I would propose that we follow the rule.
- 9 Maybe I'm not understanding your question. I'm not
- 10 trying to be difficult.
- 11 Q. Let me try to be clearer. I thought you
- 12 were proposing a five-year moratorium with respect to
- 13 certain existing EAS routes?
- 14 A. Yes.
- 15 Q. Would that five-year moratorium apply to
- 16 new EAS routes?
- 17 A. For those companies that require time
- 18 period, yes, and another thing I think that would
- 19 happen, and you raise a very important point, I think
- 20 the rule will have to be revisited in light of --
- 21 potentially in light of what the Commission might
- 22 order in this docket.
- 23 Q. Do I understand then that it's conceivable
- 24 that there may be EAS routes between an existing
- 25 incumbent carrier -- two existing incumbent carriers

- 1 that under this proposal would be bill and keep?
- 2 A. Until it changed by the --
- 3 Q. Until it changed and a competitive local
- 4 exchange carrier, another local exchange carrier who
- 5 has to propose this EAS arrangement under the rule,
- 6 would be compensated on a minute of use basis?
- 7 A. No. I will try this one more time. A
- 8 competitive carrier is not bound by this rule and can
- 9 structure their calling areas in any way they desire
- 10 subject to the Commission's approval. But you keep
- 11 saying competitive carrier. Did you mean --
- 12 Q. No. I said another local exchange carrier
- 13 to drop out the competitive specifically.
- 14 A. Oh, okay. An alternative exchange carrier
- 15 that is -- okay. They would be subject to the rule.
- 16 And if the Commission doesn't change the rule they
- 17 would file their proposed rate structure based on the
- 18 requirements of the rule. And that currently would be
- 19 bill and keep.
- 20 Q. One other question from a different area.
- 21 Do I understand your testimony to be that U S WEST
- 22 should be allowed to charge for interconnection based
- 23 on its alleged cost but new entrants should not be
- 24 allowed to charge rates that reflect their cost if
- 25 those costs are higher than U S WEST?

- 1 A. Well, let me explain that further.
- Q. Could you first tell me whether that's your
- 3 testimony.
- 4 A. That's the import of my testimony, but
- 5 there's -- I want to put it in context. I think a
- 6 carrier is free to file tariffs with the Commission.
- 7 The assumption was that they would not want to engage
- 8 in that particular exercise if they can file
- 9 interconnection rates with the Commission and the
- 10 Commission approves them. The Commission is free to
- 11 order a different set of rates than is in place. This
- 12 would expedite that.
- 13 Q. I'm sorry. Expedite what?
- 14 A. Well, absent that sort of a filing, we're
- 15 recommending that U S WEST rates could be used as a
- 16 cap, yes.
- 17 Q. Thank you.
- MR. RINDLER: No further questions.
- 19 JUDGE ANDERL: Mr. MacIver.

- 21 CROSS-EXAMINATION
- 22 BY MR. MACIVER:
- Q. Mr. Smith, you weren't here, I don't think,
- 24 during appearances so I think you know who I am at
- 25 least but my name is Clyde MacIver and I am going to

- 1 ask you a few questions on behalf of MCI Metro and
- 2 MCI Telecommunications. I don't want to belabor too
- 3 much this EAS because you've been asked a lot of
- 4 questions about it, but so far no one has talked about
- 5 the reason for EAS routes and I want to see for the
- 6 record what you understand those reasons to be. Is it
- 7 not true that EAS routes are established for the
- 8 benefit of the users and the public and not for
- 9 telephone companies? And by that I mean isn't it the
- 10 purpose and the policy underlying EAS routes to
- 11 recognize a community of interest between calling
- 12 areas?
- 13 MR. FINNIGAN: I will object. The
- 14 Commission's rules will speak for itself.
- MR. MACIVER: I'm asking for this witness's
- 16 understanding of those rules.
- 17 Q. Do you agree that the purpose of the EAS
- 18 rules are primarily to represent community of interest
- 19 between calling areas?
- 20 JUDGE ANDERL: I will allow the question,
- 21 but let's move through this part of it quickly, Mr.
- 22 MacIver.
- MR. MACIVER: Yes.
- 24 A. I believe that's an important
- 25 consideration.

- 1 Q. And when the community of interest meets
- 2 certain criteria designated by the rules it is the
- 3 public policy to substitute local calling rates for
- 4 toll rates. Isn't that the essence of an EAS rule and
- 5 route?
- 6 A. That is another true aspect of the rule,
- 7 yes.
- 8 Q. And the fact that a customer on an EAS
- 9 route might be a customer of an incumbent or a new
- 10 entrant doesn't change that customer's calling
- 11 patterns, does it?
- 12 A. I think that the point I made and the one
- 13 you seem to be alluding to is that there are a number
- 14 of customers in these EAS calling areas that weren't
- 15 exactly overwhelmed with the idea of having to
- 16 mandatorily pay for unlimited calling for an area they
- 17 didn't want to call. A competitive carrier can tailor
- 18 the calling area to the specific customer's needs.
- 19 Q. Mr. Smith, I wish you would answer my
- 20 question.
- 21 MR. FINNIGAN: Excuse me. I would like Mr.
- 22 Smith to be able to finish his response.
- MR. MACIVER: I'm sorry, I thought you had.
- 24 THE WITNESS: I lost the train of thought
- 25 so I guess I had.

- 1 Q. My question to you was assuming the
- 2 Commission established an EAS route in response to a
- 3 decision that a community of interest between these
- 4 calling areas justified it. My question to you is
- 5 that a customer, an end user's calling patterns along
- 6 that route are going to remain the same, are they not,
- 7 whether or not they are a customer of an incumbent
- 8 or a customer of a new entrant?
- 9 A. I would say that may depend on how you
- 10 tailor the particular package for them.
- 11 Q. On page 24 of your testimony you stated
- 12 that to the extent that the new entrants are able to
- 13 deploy newer technology than the existing company the
- 14 service should be available on a mutually unbundled
- 15 basis. Do you recall that?
- 16 A. Yes, I do.
- 17 Q. The incumbent would be able to deploy the
- 18 same new technology themselves, would they not?
- 19 A. Subject to certain constraints, yes.
- 20 Q. If the new entrant were to install a new
- 21 digital switch, would it be in -- in its route, would
- 22 it be your position that the incumbent could buy its
- 23 capacity?
- 24 A. Potentially, yes.
- Q. Could they buy all of it?

- 1 A. All of the capacity of the?
- Q. Of the new switch.
- 3 A. Well, I think if that were to occur they
- 4 might as well just buy a switch.
- 5 Q. Would you answer my question. Would it be
- 6 your position that the incumbent could buy up the
- 7 capacity of a new entrant's switch?
- 8 MR. FINNIGAN: Excuse me. I will object.
- 9 Would you define for us which incumbent you're
- 10 referring to?
- 11 MR. MACIVER: This is a hypothetical. Any
- 12 incumbent.
- 13 MR. FINNIGAN: Would you give us the range
- 14 of size of the incumbent you're talking about and
- 15 range of size of switch.
- 16 Q. Let's assume the incumbent can afford to do
- 17 it and it's the size of a switch that it could afford
- 18 to buy. Is it your position that under this mutual
- 19 unbundling that the incumbent could buy the capacity
- 20 of that switch?
- 21 A. I guess I hadn't really thought about that.
- 22 To the extent that you're willing to sell all the
- 23 capacity in the switch to the incumbent and the
- 24 incumbent has the resources, I don't see why not, and
- 25 the reverse could be true.

- 1 Q. Would the incumbent be willing to make
- 2 long-term commitments under contract for the unbundled
- 3 loop elements of the new entrant?
- 4 MR. FINNIGAN: Objection.
- 5 A. We're still in the hypothetical here?
- 6 Q. Yes, we are.
- 7 MR. FINNIGAN: This hypothetical has no
- 8 basis in fact that I can determine on this record and
- 9 unless Mr. MacIver can give us some definitions as to
- 10 what he's talking about, I don't think we're adding
- 11 much to the record.
- 12 Q. The basis is your testimony on page 24 that
- 13 to the extent that the new entrants are able to deploy
- 14 newer technology than the existing company the service
- 15 should be available on an unbundled basis. I'm asking
- 16 if you were acquiring that service on an unbundled
- 17 basis from the new entrant, would the incumbent be
- 18 willing to make long-term commitments under contracts?
- 19 A. I think it's too far --
- 20 JUDGE ANDERL: Excuse me. I was going to
- 21 ask if it was the incumbent WITA member?
- MR. MACIVER: Yes.
- JUDGE ANDERL: I still don't know that --
- 24 well, I guess the witness can say whether he can
- 25 answer that.

- 1 MR. POTTER: I will observe that it's a
- 2 hypothetical. It's a hypothetical company. I don't
- 3 know how the witness could possibly know what a
- 4 hypothetical company could do.
- 5 JUDGE ANDERL: Perhaps on that basis I will
- 6 sustain the objection.
- 7 Q. What company are you with, sir?
- 8 A. PTI.
- 9 Q. Would PTI be willing?
- 10 A. We might be. I don't know. It depends on
- 11 the particular circumstances. One thing we might be
- 12 willing to do is rather than route EAS traffic through
- 13 a U S WEST tandem is to buy capacity on ELI's fiber
- 14 and direct connect.
- 15 Q. At page 7 of your direct testimony you
- 16 propose that the Commission address universal service
- 17 issues in a separate docket.
- 18 A. I'm sorry, the page again?
- 19 Q. Page 7. You suggest that universal service
- 20 issues be resolved in a separate docket?
- 21 A. Yes, I did.
- 22 Q. And at page 15 of your direct testimony you
- 23 propose that number portability issues be resolved in
- 24 the marketplace; is that correct?
- MR. FINNIGAN: Page what?

- 1 MR. MACIVER: 15.
- 2 A. Right.
- 3 Q. And at page 13 of your direct testimony you
- 4 propose that a separate docket be opened to establish
- 5 the mechanism on which mutual compensation should be
- 6 based; is that correct?
- 7 A. That's correct.
- 8 Q. And finally at page 19, as we have been
- 9 discussing, you propose a five-year moratorium on bill
- 10 and keep for EAS routes with an indefinite, I guess
- 11 into eternity, transition period following that.
- 12 MR. FINNIGAN: I'm going to object. This
- 13 is not this witness's testimony. As he stated in
- 14 response to getting close to enumerable questions on
- 15 EAS earlier, he discussed that the transition period
- 16 would be short, not whatever Mr. MacIver has used.
- 17 Q. I'm referring you to both your prefiled
- 18 testimony and you show me where in that testimony you
- 19 put a limit on this transition period, please.
- 20 A. Let me clarify it for you.
- 21 Q. I'm asking you now to refer to your
- 22 testimony that you filed. Is there any limit
- 23 suggested in the prefiled testimony you filed in this
- 24 case?
- MR. FINNIGAN: Your Honor, I'm going to

- 1 object to the form of the question as argumentative.
- 2 Mr. Smith testified in response to cross-examination
- 3 earlier this afternoon as to what his opinion was in
- 4 terms of the moratorium and the transition period.
- 5 Q. Are you amending your prefiled testimony
- 6 then?
- 7 JUDGE ANDERL: I will sustain the
- 8 objection. Mr. MacIver, can you restate your
- 9 question.
- 10 Q. Are you amending your prefiled testimony
- 11 and are now suggesting a limit to the transition
- 12 period?
- 13 A. I don't think it constitutes an amendment.
- 14 I said that the transition period may vary by company.
- 15 The Commission is going to be the determining body on
- 16 how long the transition period is. For some companies
- 17 it may require no transition. Some companies, they
- 18 may feel that it should not be changed to
- 19 indefinitely.
- 20 Q. To eternity, like I said to begin with?
- 21 A. That's your word.
- Q. Yes, it is. They're one and the same in
- 23 your testimony, aren't they?
- 24 A. Eternity is not in my testimony.
- 25 Q. Isn't it the effect of what you are

- 1 recommending here is to delay consideration of the
- 2 critical issues essential for competitive entry and
- 3 thereby delay competitive entry?
- 4 A. I can tell you that that was not a thought
- 5 that was ever in my mind, and I can't speak for
- 6 everyone else of WITA, but that certainly was not
- 7 the plan that I had.
- 8 MR. MACIVER: No further questions.
- 9 JUDGE ANDERL: Ms. Proctor, did you have
- 10 some questions?
- 11 MS. PROCTOR: Just a few.
- 12
- 13 CROSS-EXAMINATION
- 14 BY MS. PROCTOR:
- 15 Q. Mr. Smith, just to clarify the position, I
- 16 believe you told Mr. Butler that your position would
- 17 be that in PTI territory at least interconnection
- 18 would be at switched access rates; is that correct?
- 19 A. They would be at switched access rates,
- 20 yes.
- 21 Q. And what is PTI's current switched access
- 22 rate?
- 23 A. I don't have that number in mind. I'm
- 24 anticipating that if it were to be applied to this I
- 25 think it would be revised and recalculated on a

- 1 revenue neutral basis.
- 2 Q. The current rate is somewhere around seven
- 3 or eight cents a minute for an access minute?
- 4 A. That doesn't sound right. Are you
- 5 including the WECA common line rate in that as well?
- 6 We've been down this road before, haven't we?
- 7 Q. I was going to say, you know, once I get
- 8 off the average that you're way ahead of me on that.
- 9 I was just looking for a ballpark.
- 10 A. My recollection is -- depending on what the
- 11 transport, my recollection is it's more in the range
- 12 of three to five cents.
- Q. GTE's rate is around five cents.
- 14 A. It's on file. We can run down together and
- 15 look at it.
- 16 Q. It certainly isn't necessary, I don't want
- 17 to belabor that. So for PTI at least you would be
- 18 contemplating relooking at your switched access rates
- 19 and making a filing. Is that correct?
- 20 A. Yes, that would be my recommendation to the
- 21 company.
- 22 Q. Would you be recommending inclusion of a
- 23 universal service charge like U S WEST did?
- A. I haven't discussed that with our people
- 25 at this point but with respect to the exchange of the

- 1 -- interexchange of local traffic within our service
- 2 areas, we would have to deal in some fashion with the
- 3 universal service question.
- 4 Q. Well, could we turn -- that's a nice segue.
- 5 Could we just look briefly at your testimony on page
- 6 8. You recommended or stated that WITA expects to
- 7 submit a petition to the Commission on or before June
- 8 30. We have all been having just a good time up here
- 9 that we haven't been keeping track, but I know that
- 10 June 30 is just around the corner and I wasn't sure
- 11 whether that petition was still on track or had
- 12 already been filed.
- 13 A. It was filed right on time.
- 14 JUDGE ANDERL: Would that be tomorrow?
- 15 CHAIRMAN NELSON: It's been filed.
- MR. FINNIGAN: For counsel's benefit it was
- 17 filed last Friday.
- 18 THE WITNESS: Well, that's on time. It's
- 19 not late.
- 20 Q. I didn't know of the filing and so I
- 21 wondered if it had been indeed filed and if we were on
- 22 track with that.
- 23 A. Yes.
- Q. You were then talking about developing a
- 25 plan to submit somewhere in the September time frame.

- 1 Were you contemplating having workshops in order to
- 2 prepare that plan?
- A. I think that would be the most productive
- 4 way to approach it in the fashion that we have in
- 5 Oregon and we've done it for other complicated dockets
- 6 in Washington that we have workshops.
- 7 Q. And the workshops of course would not just
- 8 be WITA members, would it?
- 9 A. Well, I would hope not.
- 10 Q. I mean, you referred to Oregon and in that
- 11 case I think virtually everyone in the room is
- 12 participating in that docket?
- 13 A. Right. In Oregon it was done in the
- 14 context of a contested docket or at least a docket,
- 15 and I think I hold open the possibility that the
- 16 Commission might want to do that same thing here. But
- 17 my anticipation is that could occur after we filed the
- 18 proposal or if there's some interest in conducting
- 19 workshops prior to that I think WECA could accommodate
- 20 that.
- 21 Q. So you would be open to considering having
- 22 a workshop to develop a proposal?
- 23 A. Sure. I would be. I would talk with WITA.
- 24 I'm sure they would be.
- 25 Q. On the unbundling -- and I believe you

- 1 address that on page 23 of your testimony at line
- 2 12 on page 23. Do you have that in front of you?
- 3 A. Yes.
- 4 Q. You refer to the level of unbundling
- 5 suggested by U S WEST, and just so I'm clear, what
- 6 level of unbundling do you understand has been
- 7 suggested by U S WEST in this docket?
- 8 A. I will be honest with you. Enough time has
- 9 passed now where I no longer know what's being
- 10 proposed in the level of unbundling.
- 11 Q. That's perfectly understandable. On line
- 12 16 you state that "given the cost and expense that is
- 13 expected to accompany unbundling." Did WITA do any
- 14 investigation among its members of cost estimates of
- 15 whatever level of unbundling you might have understood
- 16 was proposed?
- 17 A. Well, I think that also goes to what goes
- 18 along with unbundling, that is, the TS LRIC study,
- 19 and some WITA members have some experience with this
- 20 and -- with the cost associated with that, and in
- 21 particular PTI is in the process of soliciting
- 22 proposals or bids to assist us in putting together TS
- 23 LRIC models and administering those, and it's been our
- 24 experience that it can range anywhere anywhere from
- 25 several hundred thousand -- 300,000 -- to plus or

- 1 minus depending on what the particular consultant is
- 2 able to do for you. So even for PTI that -- assuming
- 3 that we have the resources and the economists on staff
- 4 that is a number that gets -- focuses attention in the
- 5 budgeting process, and for smaller companies obviously
- 6 that may be a number that they can't live with, and
- 7 that doesn't even count what it costs to actually put
- 8 that sort of a tariff together.
- 9 Q. So was the primary concern performing cost
- 10 studies rather than the physical act of unbundling?
- 11 A. Well, unbundling carries with it a tariff
- 12 filing requirement and there are some costs associated
- 13 with that, and we don't all have a lot of experience
- 14 in that particular area. I'm not aware of it
- 15 happening before.
- 16 Q. Was any of that concern directed to the
- 17 filing of restructured tariffs for the local transport
- 18 portion of switched access?
- 19 A. I hadn't thought of that specifically
- 20 because, as you know, PTI is committed to make that
- 21 type of filing. For some of the smaller compensation
- 22 it would probably be a consideration.
- 23 Q. You've also referred to making a bona fide
- 24 request. Are you able to express a position for WITA
- 25 on whether if the Commission instead of a moratorium

- 1 were to establish a procedure whereby a potential new
- 2 entrant could request unbundling and a company could
- 3 seek a waiver if it were too costly, that that might
- 4 be an acceptable alternative?
- 5 A. I'm having a problem tying the moratorium
- 6 into unbundling. Moratorium was for mutual
- 7 compensation for EAS.
- 8 Q. Oh, I'm sorry. So there is no moratorium
- 9 on unbundling for the WITA companies?
- 10 A. I don't recall requesting one in my
- 11 testimony.
- 12 Q. Okay.
- 13 A. I'm just suggesting that the Commission may
- 14 not want to do that because it may not be
- 15 cost-effective for some of the smaller companies.
- 16 Q. I'm a little confused, Mr. Smith. On
- 17 page 23 at line 17 and 18 you state "WITA believes
- 18 that there should be a minimum of a five-year
- 19 moratorium on unbundling for small companies."
- 20 A. I stand corrected. For small companies.
- 21 Is that what you just said?
- Q. Well, I was just reading.
- JUDGE ANDERL: Small companies.
- Q. Who is a small company?
- 25 A. PTI isn't very big compared to some of the

- 1 other companies in this room.
- Q. So my question to you was rather than a
- 3 moratorium would these small companies including PTI
- 4 consider a process whereby the process for them rather
- 5 than ordering unbundling would be that a potential new
- 6 entrant could make a request and there might be a
- 7 waiver process to accommodate concerns about costs.
- 8 A. Should have just asked that question the
- 9 first time you asked it and I might have kept myself
- 10 out of trouble. I haven't asked WITA that question
- 11 and so I can't answer.
- MS. PROCTOR: Thank you that's all I have.
- 13 JUDGE ANDERL: Any other party have cross
- 14 for this witness?
- Do the commissioners have questions?
- 16 CHAIRMAN NELSON: Yes, a few.

- 18 EXAMINATION
- 19 BY CHAIRMAN NELSON:
- 20 Q. Mr. Smith, a page 11 of your direct
- 21 testimony, you have a wonderful description of changes
- 22 occurring in the larger market discussing, for
- 23 example, the distinction between toll and local
- 24 service blurring, a little discussion of what's going
- 25 on with cellular. And at the bottom you say, "It's

- 1 unlikely that some of these new carriers especially
- 2 the wireless portion of the market will define toll
- 3 and local service in the same way as LECs have
- 4 traditionally done." Would you agree with me that
- 5 our pricing policies are heavily tied to the past of
- 6 the wire line telephone industry?
- 7 A. Absolutely.
- 8 Q. And these pricing policies evolved over
- 9 historic time compromises made between companies and
- 10 even with regulators in the room?
- 11 A. I would agree with that too.
- 12 Q. And so your recommendation, though, is to
- 13 -- at another point in your testimony you say a minute
- 14 of use is a minute of use and that should be the way
- 15 we price and compensate each other I think is the gist
- 16 of your testimony?
- 17 A. I think we have to get to that point at
- 18 sometime.
- 19 Q. Well, why did you pick minutes of use as
- 20 being a measure? Reference is also made in your
- 21 testimony to EAS, and I think we find that customers
- 22 really like flat rates. Why couldn't we go the other
- 23 direction?
- 24 A. I am not precluding any company, including
- 25 my own, from proposing a flat-rated port charge if

- 1 they think that that is a more efficient way to price
- 2 it. And depending on the volumes that carriers might
- 3 want to deliver, that may be appropriate to
- 4 track.
- 5 Q. I'm trying to think if there are ways to
- 6 encourage respect price innovation. And many of the
- 7 other parties in this proceeding have been concerned
- 8 about all consumers reaping the benefits of
- 9 competition coming to the local exchange industry and
- 10 are worried about that. And it's sort of interesting.
- 11 Electricity's deregulation and competition started a
- 12 couple of years ago and we've seen there the market
- 13 evolve really much faster in terms of prices to
- 14 consumers, especially large consumers, at this point
- 15 falling very fast. And sort of -- and new sorts of
- 16 pricing arrangements emerging. Peak capacities is a
- 17 big, big driver of cost in the electric power industry
- 18 so I'm just wondering if we get wedded to minutes of
- 19 use how can we ensure competitive pricing to our end
- 20 users in the future?
- 21 A. Actually I started out with Pacific Power
- 22 and Light so I remember what a kilowatt is and I
- 23 wasn't aware that they had abandoned kilowatts, but I
- 24 suppose if we're going to draw an analogy maybe one we
- 25 can draw is that where you probably are seeing the

- 1 radical price changes are in the generation area. I
- 2 am curious -- in fact I thought there might be a
- 3 future for me in this -- as to how they're resolving
- 4 the shared use of the local distribution and what
- 5 pricing policies it will put in place for that, but I
- 6 think pricing it on minutes or capacity is consistent
- 7 with what you're seeing, and what I would see
- 8 happening in the electric and what I see happening is
- 9 that the price per minute would dramatically drop, and
- 10 especially if you're assessing in all minutes. We're
- 11 only identifying a small portion of the minutes that
- 12 are on the network today in our denominator for our
- 13 rate calculation.
- 14 O. Let's take video band and channel. Are we
- 15 going to want to price that on a per minute of use to
- 16 the end user?
- 17 A. You got me on that but probably have to
- 18 lease bandwidth or something but it's not going to
- 19 be on minutes. Hopefully it will come up -- as this
- 20 evolves we'll come up with other methods to determine
- 21 how to price our service. Right now minutes happens
- 22 to be the thing that we can identify and measure.
- 23 Q. On page 25 of your direct testimony you
- 24 talk about the heritage of the new entrant. And I
- 25 think --

- 1 (Discussion off the record.)
- 2 CHAIRMAN NELSON: Oh, we did?
- 3 THE WITNESS: You can still ask me if you
- 4 want to.
- 5 Q. I do want to ask you. You're talking about
- 6 mutuality I think in sort of relative bargaining power
- 7 and advantage of a firm like AT&T versus a firm like
- 8 Cowiche. And deleted testimony referring to a firm
- 9 called TelWest which is not one of the new entrant but
- 10 is operating in the state, as we all know, and has
- 11 recently been purchased or has had a substantial
- 12 investment infusion by Craig McCaw. I guess what I'm
- 13 trying to get at is, is it the financial backing or is
- 14 it the managerial talent that you think would be most
- 15 important in negotiations?
- 16 A. Only as much as I under-capitalized myself.
- 17 I guess I think the latter is very important. However
- 18 they may go together. You don't create venture
- 19 capital with poor management, so I think you need them
- 20 both.
- Q. And isn't it true that some of the WITA
- 22 companies are entering new markets?
- 23 A. They are. Direct broadcast satellite for
- 24 one example.
- 25 Q. And I think Ellensburg is entering PCS, has

- 1 a part of a partnership.; is that right?
- 2 A. That's true. That's my understanding.
- 3 Q. So the notion that just because one is
- 4 small doesn't mean that one is unsophisticated, does
- 5 it?
- 6 A. Definitely not.
- 7 CHAIRMAN NELSON: Thank you. That's all I
- 8 have.
- 9 JUDGE ANDERL: Mr. Hemstad.
- 10 COMMISSIONER HEMSTAD: I don't have any
- 11 questions.
- 12 JUDGE ANDERL: Commissioner Gillis.
- 13 COMMISSIONER GILLIS: I just want to make
- 14 sure I heard you right on something. Did you say the
- 15 minimum price of a TS LRIC is 300,000?
- 16 THE WITNESS: To get us set up to run TS
- 17 LRIC studies, to use their models, to be trained on
- 18 their models. That was one bid. Obviously I picked
- 19 the highest one I can remember.
- 20 COMMISSIONER GILLIS: Thanks.
- JUDGE ANDERL: Redirect?
- MR. FINNIGAN: Just a couple of questions.
- 23
- 24 REDIRECT EXAMINATION
- 25 BY MR. FINNIGAN:

- 1 Q. Mr. Smith, in response to a question by Mr.
- 2 Kopta, you indicated that you thought the price per
- 3 message for the DDC was five-tenths of a cent. Would
- 4 your memory be refreshed if I told you that the record
- 5 shows that it is five one hundredths?
- 6 A. .005. I've always had trouble with that.
- 7 Q. Mr. MacIver inferred that your
- 8 recommendations for other dockets was done to delay
- 9 entry. Is it true that WECA has opened up a docket on
- 10 number portability?
- 11 A. That's true.
- 12 Q. And has it also -- has a proceeding going
- 13 on interconnection issues generally?
- 14 A. True.
- 15 Q. And the purpose of those dockets is to
- 16 resolve those issues more expeditiously than they
- 17 might otherwise be resolved?
- 18 A. That's the objective, yes. And I might
- 19 point out that the number portability committee is
- 20 chaired by Sherman Ackley.
- 21 MR. FINNIGAN: Thank you. That's all the
- 22 redirect.
- JUDGE ANDERL: Just so the record is clear,
- 24 I think the witness said .005 and I don't think that's
- 25 right.

- 1 MR. FINNIGAN: Three zeroes. Decimal point
- 2 zero, zero, zero five in dollars. Five one-hundredths
- 3 of a penny.
- 4 JUDGE ANDERL: Recross.

- 6 RECROSS-EXAMINATION
- 7 BY MR. SHAW:
- 8 Q. The arrangement between PTI, U S WEST and
- 9 United in the Kitsap Peninsula that you mentioned,
- 10 has that also been testified to at the Silverdale
- 11 exception?
- 12 A. That's the first time I heard Silverdale
- 13 mentioned and I wasn't sure if it was in that context
- 14 or not but it is the arrangement between Silverdale,
- 15 Poulsbo and Kingston.
- MR. SHAW: Thank you.
- 17 JUDGE ANDERL: Any other cross for this
- 18 witness?
- 19 Thank you, Mr. Smith, for your testimony.
- 20 You may step down. Let's be off the record while we
- 21 discuss post hearing process.
- 22 (Recess.)
- 23 JUDGE ANDERL: While we were off the record
- 24 we discussed the briefs. I have described an outline
- 25 for the briefs. It is mandatory that the

- 1 parties follow the format set forth therein. It is
- 2 Roman numerals I through VIII. Please also include a
- 3 table of contents. The parties have agreed that the
- 4 60-page limit on briefs contained in the Commission
- 5 rule is going to be enough for them and so that's the
- 6 page limit that will apply. The briefs are due on
- 7 August 9, 1995.
- 8 MS. PROCTOR: That's date of receipt,
- 9 right?
- 10 JUDGE ANDERL: Right. Yeah, filed with
- 11 the Commission. I am assuming that the attorneys who
- 12 are not here have made arrangements to find out about
- 13 this brief outline. I would ask --
- 14 MS. PROCTOR: I have committed to contact
- 15 the interexchange carrier attorneys, both for IAC and
- 16 Sprint.
- 17 JUDGE ANDERL: Thank you, Ms. Proctor.
- 18 I don't know if the others know about this. I believe
- 19 I mentioned that we were planning on formulating a
- 20 brief outline, so I expect everybody, including those
- 21 people who are not here, to get a copy of this. I
- 22 will have copies in my office. I would be happy to
- 23 send anyone who doesn't get one a copy of it.
- I just want to say so it's clear we talked
- 25 about off the record under Roman IV C the

- 1 unbundling/resale section. We do specifically want
- 2 the parties to address which policy the new entrants
- 3 and any of the other parties would favor, either the
- 4 discrete unbundling basic network functions or the
- 5 bona fide request approach or the something else,
- 6 including but not limited to those two.
- 7 Someone asked for clarification on Roman
- 8 VI, implementation procedure and timeline. I guess
- 9 the best way that I can explain that is what I said
- 10 off the record, just what is this going to look like
- 11 in real life. Should the Commission order additional
- 12 proceedings what should the Commission order, when, et
- 13 cetera.
- 14 Roman VII, the complaints, is just a place
- 15 for the parties who are parties to the three complaint
- 16 dockets to discuss any issues that may have been
- 17 raised in the complaint that aren't otherwise covered
- 18 by the outline, and on Roman VIII, which is entitled
- 19 Other Issues, including dispute resolution, that is
- 20 kind of a grab bag section. You can put in any other
- 21 issue that we may have left out, but some parties did
- 22 specifically raise the issue of dispute resolution,
- 23 how disputes between carriers would be resolved,
- 24 whether they would go to arbitration, whether they
- 25 would go to an administrative law judge, whether they

- 1 would go to Commission staff, and so that's just
- 2 an opportunity for that particular point to be
- 3 addressed.
- 4 Is there anything that we talked about off
- 5 the record that I haven't covered?
- 6 MR. SHAW: Your Honor, did you omit the
- 7 10-page allowance for Roman VII? You haven't
- 8 mentioned that.
- 9 JUDGE ANDERL: No. And I wasn't sure
- 10 whether the parties still needed that given. I
- 11 thought everyone said 60 pages was enough. Do you
- 12 want extra?
- 13 MR. SHAW: No. I just wanted to understand
- 14 what the rules are.
- 15 JUDGE ANDERL: If nobody needs it then it's
- 16 60 pages for everyone. Really, on top of that, I
- 17 would encourage people who don't address all the
- 18 issues not to use all the pages.
- MR. KOPTA: Good luck.
- 20 JUDGE ANDERL: What else? Did I leave
- 21 anything else out?
- MS. PROCTOR: Should we -- for example,
- 23 local transport restructure will undoubtedly not be
- 24 addressed by a number of the parties. Should they
- 25 just omit it or say "no position," "no discussion" or

- 1 something like that?
- JUDGE ANDERL: The latter. I like that.
- 3 You should all have eight Roman numerals. That clear?
- 4 I have a couple of late-filed exhibits.
- 5 MR. SHAW: I owe you two and just in the
- 6 press of the hearing we haven't got them yet. We'll
- 7 get them tomorrow hopefully.
- 8 JUDGE ANDERL: Those would be admitted on
- 9 receipt unless within five days I get some sort of a
- 10 fax or mailed objection by some party.
- MS. PROCTOR: What are they?
- 12 JUDGE ANDERL: Let me tell you off the
- 13 record what they are.
- 14 (Discussion off the record.)
- 15 JUDGE ANDERL: While we were off the record
- 16 I explained to the parties what the two exhibits were
- 17 that I was waiting for, and I also covered with the
- 18 parties the exhibits that we had identified but not
- 19 yet admitted as far as that goes. Mr. Shaw withdrew
- 20 the Exhibit 81 and also 92. Both deemed withdrawn.
- 21 Anything else on the record?
- MR. FINNIGAN: Was it 92 or 94?
- JUDGE ANDERL: It was 92. It was the 1994
- 24 annual report.
- Thank you all again. Let's be off the

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1 record.
            (Hearing adjourned at 5:46 p.m.)
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