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00436
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             BEFORE THE WASHINGTON UTILITIES AND
                  TRANSPORTATION COMMISSION
 3
   In the Matter of the Petition ) Docket No. UT-000883
                                   ) Volume VII
 5
                                   ) Pages 436-517 and
   US WEST COMMUNICATIONS, INC.
                                          573-642
 6
    for Competitive Classification )
   of Business Services in
    Specified Wire Centers.
                                   )
 9
10
                       A hearing in the above matter was
11 held on November 1, 2000, at 9:33 a.m., at 1300
12 Evergreen Park Drive Southwest, Olympia, Washington,
13 before Administrative Law Judge KAREN CAILLE,
14 Chairwoman MARILYN SHOWALTER, Commissioner Richard
15 Hemstad, and Commissioner William R. Gillis.
16
                       The parties were present as
17 follows:
18
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21
   LIGHTWAVE, INC., McLEOD USA TELECOMMUNICATIONS
22 SERVICES, INC., FOCAL COMMUNICATIONS OF WASHINGTON,
   GLOBAL CROSSING TELEMANAGEMENT, and GLOBAL CROSSING
23 LOCAL SERVICES, INC., by Gregory J. Kopta, Attorney
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25 Barbara L. Nelson,
   Court Reporter
00437
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9	ECCUET ON THE ECON OF MACHINGTO	NI brr			
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JUDGE CAILLE: Let's go on the record.
Good morning. This is the third day of evidentiary
hearings. Today is November the 1st, in Docket
UT-000883. It is a petition by Qwest for competitive
classification of business services in specified wire
centers. The parties have all entered their
appearance. Mr. ffitch, have you formally entered an
appearance in this? I know you filed an appearance,
but you haven't placed your appearance on the record
yet.

11 MR. FFITCH: Not during this hearing, Your

12 Honor.

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13
             JUDGE CAILLE: All right. If you would do
   that, and the rest of the parties who are present
14
15
   here have entered their appearances.
             MR. FFITCH: Thank you, Your Honor. Good
16
17
   morning. Simon ffitch, Assistant Attorney General,
18
   appearing on behalf of the Public Counsel section.
19
             JUDGE CAILLE: Thank you.
2.0
             MR. FFITCH: I will be taking over the
21 Public Counsel chair for Mr. Cromwell, who will not
22 be appearing again.
23
             JUDGE CAILLE: Thank you.
24
             MR. FFITCH: He will be -- I mean, for
25 purposes of this hearing. He will eventually return
00441
1 and, I hope, write the brief.
             JUDGE CAILLE: I hope so. All right. We
   are now in questions by the Commissioners, and I
   believe Chairwoman Showalter is in the process of
5
   questioning Mr. Teitzel.
6
             CHAIRWOMAN SHOWALTER: Right.
7
8
            E X A M I N A T I O N (CONTINUING)
9
   BY CHAIRWOMAN SHOWALTER:
             I don't know if we were going to pick up
10
        Q.
11
   exactly where we left off, but could you turn to page
   nine of your direct testimony? That's Exhibit 76.
13
        Α.
             I have that page.
14
             At lines four to seven, you say competitors
         Q.
   tend to base their prices at levels competitive with
   the ILEC's statewide average rates, and that when
16
17 Qwest is afforded pricing freedom in competitive
18 areas, alternative providers will be forced to
19 reevaluate their prices and possibly reset them.
20
             If there is genuine robust competition
21 already present, why would the competitors not be
22 also competing with one another? In other words, it
23 seems to me you're saying, and it may be true, that
24 competitors are taking a signal from the ILEC's
   price. Is that what you mean?
00442
1
             That's correct. I believe the context of
   my statement here is that competitors tend to view
   Qwest pricing, as the incumbent provider, as a
   benchmark. And our research would show that
5
   competitors tend to price below that, typically in
   the range of 15 percent, sometimes more, sometimes a
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- 7 little less, but in that range.
- Q. But if there were the possibility that the 8 9 competitors could profitably compete at an even lower 10 price, why wouldn't at least one or two have bolted 11 from the crowd or from taking that signal and taken 12 their prices down a notch further in order to get the 13 business even from other competitors?
- 14 A. Your Honor, I didn't mean to imply that 15 competitors would all offer the same general price in

- 16 the marketplace. The prices do definitely vary. As
- 17 we've looked at the tariffs attached to our petition,
- I think a review of that would show that the
- 19 competitors' price points do vary in the marketplace.
- 20 Some are more of a -- offer more of a deep discount
- 21 or a lower price than others in the market. So I
- 22 believe that --
- 2.3 Isn't the implication of your statement Q.
- 24 here that if Qwest is allowed to, say, lower a price
- for a given service, that will prompt the competitors

- 1 to lower their prices even further; is that correct?
- That's correct. I believe, using an
- example, let's say Seattle Main, one of our most
- densely concentrated business wire centers in the
- 5 state, if we were to offer a revised price in that
- 6 wire center or made a unique package in that wire
- 7 center, I believe competitors would view that as,
- 8 again, a benchmark, and that wire center would 9 respond and adjust their pricing accordingly.
- 10 Well, then, again, I guess I'll ask the Q.
- 11 question. Why do you think they haven't already --
- or at least one or two haven't already lowered their
- 13 prices?
- 14 Α. I apologize. I'm not being explicit or 15 clear enough. I believe they have. They are
- 16 lowering their prices. They're not all offering
- 17 precisely the same price in the market. There's a
- range of prices, some lower, some higher. But I
- 19 would maintain they do look to Qwest as a benchmark
- in determining what that appropriate price should be
- 21 in the market.
- 22 I guess I just wonder if the Ο. Okay.
- 23 implication of that answer isn't that, in fact, Qwest
- 24 really still is, you know, the big heavy in the
- 25 market, and whether that means that there isn't

- 1 sufficient competition out there to be operating
- 2 independently of Qwest and Qwest's prices?
- Qwest being the incumbent, it certainly
- 4 would be probably the predominant provider in most 5
- markets still, although that is changing. But,
- again, I would maintain that there are a variety of 7 prices in the marketplace now by facility-based
- 8 providers, by resellers, other competitors that vary
- widely, so I would maintain that they are competing
- 10 with one another.
- 11 Okay. Then, on the next page, 10, there's 12 discussion of pricing your competitive services if
- you are classified as competitive, and on lines 12
- 14 through 15, you say, Qwest relies on the cost studies
- 15 previously filed for each component of its business.
- 16 And rates for these services will continue to be
- 17 priced above cost. Is that embedded or TELRIC costs?
- Our costs for pricing, that Qwest typically 18

- 19 uses, would be total service long-run incremental 20 cost, or TSLRIC.
- 21 Q. Right, okay. Thanks. I have another
- 22 question in your rebuttal testimony, Exhibit 78, page 23 three.
- 24 A. I have that page.
- Q. And you're discussing here our grant of

- 1 competitive classification to IP voice, and at lines 2 10 and 11 and 12, you quote us as saying all services 3 are fully available from alternative providers in the 4 relevant market.
- 5 I'm just not certain what your implication 6 here is. It seems to me that in allowing a 7 competitor to be classified as competitive, we cite
- / competitor to be classified as competitive, we cite
- 8 Qwest as being a competitor. And you're not
- 9 implying, are you, that because we have found that
- 10 competition exists from Qwest to a new entrant, that
- 11 there's somehow a symmetry that there is competition
- 12 from the new entrant to Qwest, are you, or that this
- 13 statement is a statement that competition exists for 14 purposes of Qwest being classified?
- 15 A. I can maybe help there. That was not the 16 intent or the implication of the statement.
- 17 Q. Okay.
- 18 A. Clearly, IP would be a competitor of Qwest,
- 19 but I believe the Commission viewed the market and,
- 20 as I read the statement, said alternative providers,
- 21 being plural, so I'm assuming that that statement
- 22 meant that there were more than one provider,
- 23 specifically more than just Qwest, in at least some
- 24 of the markets that IP is kind of entering.
  - Q. Well, do you think that our test, when

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- 1 we're looking at a new entrant such as IP voice, is
- 2 the same as when we're looking at Qwest? That is,
- 3 not that the test may be the same, but are the  $\operatorname{\mathsf{--}}$
- 4 does it make a difference that Qwest is one of the
- 5 competitors in the case of the new entrant, but
- 6 obviously Qwest is not one of the competitors when
- 7 we're considering classifying Qwest, so we're looking 8 at the group of CLECs.
- 8 at the group of CLECs.
  9 A. I think I see your point. Clearly, by IP
  10 entering the market, explicitly in competition with
  11 Qwest, by definition, they're a competitor. They
- 12 have a major competitor to compete with.
  - Q. Right.
- 14 A. So I can certainly see the full logic in 15 allowing them full classification as a competitor.
- 16 Q. Okay.
- 17 A. Qwest's position, obviously, in this case
- 18 is that IP has now entered the market, but they're
- 19 only one of many that are now in the marketplace. So
- 20  $\,$  I think, looking at the market from Qwest's
- 21 perspective, in the wire centers for which we have

- 22 petitioned for competitive classification, the range
- 23 of competition that exists today we believe does
- 24 support a finding that our services are competitive
- 25 in that market, in those markets.

5

- Q. But I take it you're asserting that independent of the fact of our having found that, for
- 3 purposes of the IP voice, there is competition?
  - A. Yes.
  - Q. I mean -- okay.
- A. Yes, I believe IP voice is just another competitor in an already competitive market.
- 8 Q. All right. If you could turn to Exhibit
- 9 122, it's about the fifth page in. It's the first
- 10 confidential -- or it's the only confidential page.
- 11 Oh, I'm sorry, it's 123-C.
- 12 A. Just to clarify, Your Honor, did you say
- 13 123?

15

- 14 Q. Right, 123-C.
  - A. Okay. I've got a one-page exhibit.
- 16 Q. Yes, it's one page.
- 17 A. I have that.
- 18 Q. This gets back to our discussion yesterday
- $19\,$  of what we can tell about customers from billed
- 20 telephone numbers or business lines or revenue. And
- 21 I'm wondering if you can just help me. Looking at
- 22 this exhibit, can you tell me what lines give the
- 23 most information about lost customers? Would that be
- 24 the BTN line, or that's dollars per BTN, so --
- 25 A. The BTN line would be a rough approximation

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- 1 of the customer. So for example, for January, it 2 shows a number there for SBG BTN losses.
  - Q. Right.
- A. That's a rough approximation of customer losses, because, as we discussed yesterday, you could have potentially multiple lines at a location or at a customer location --
  - O. Right.
  - A. -- billed to a single BTN.
- 10 Q. All right. So I'm looking at the top line,
- 11 and I'm looking at those numbers, and let's, for
- 12 purposes of discussion, say they're equivalent to
- 13 customers.
  - A. Sure.
- 15 Q. First of all, what's the scope of this 16 piece of paper? What jurisdictions does this cover?
- 17 A. This would cover the losses that have been 18 tracked in Washington State.
  - Q. Okay.
- 20 A. In five months of the year 2000. So the
- 21 data here would show January through April for small
- 22 business, and they have an additional month displayed
- 23 for BNGS, so it would be through May, in that event.
- 24 Q. Okay.

A. I should emphasize this was an exhibit that

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25

- 1 was not created by Qwest.
  - Right. Ο.
- 3 Α. But it was based on information supplied by Qwest.
- 5 And do you have -- either can you state on the record or do you have anywhere in this record the total number of BTNs in the state, so that I can 8 compare a loss to the total?
- 9 I believe in Ms. Jensen's testimony. Let Α. 10 me turn there quickly. The data I would reference 11 here is not specifically BTNs, but it does show 12 telephone numbers or lines in service by wire center.
- Where were you? I'm sorry. 13 Q.
- 14 I'm sorry, it's Exhibit 12-G. It's been Α. 15 updated as Confidential Exhibit TAJ-2-C in Ms.
- 16 Jensen's direct testimony.
  - Is this Attachment G of the petition?
- 18 It's Attachment G of the petition. 19 also a confidential exhibit in Ms. Jensen's
- testimony. 21 Ο. Okay.
- 2.2 Α. But I would encourage you to review Ms.
- 23 Jensen's revised exhibit, because it does show
- updated data as of June 2000.
- 25 Q. But show me where on 12-G I can get the

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- 1 total number?
- Α. The total number of Qwest business lines in 3 each wire center and in Qwest's petition are shown in 4 approximately the middle of the page. It says Sum (N). Now, I should emphasize, this is business 6 lines, not BTNs, but it does give you a sense of distribution of business lines for each of the wire 7 8 centers in this petition.
- 9 All right. Is it Sum (L plus M)? No, that Q. 10 wouldn't be it. I wonder if we're looking at the 11 same thing. I'm looking at -- oh, wait a minute.
- It's Confidential Exhibit TAJ-2-C to Ms. 12 13 Jensen's direct testimony.
  - Ο. I think I got the wrong book.
- 15 Α. Correct me, Mr. Owens, if I'm wrong, but is 16 that Exhibit 12-G?
  - MR. OWENS: Attachment G, Exhibit 12.
- 18 Okay. I have Attachment G to Exhibit 12, 19 and tell me again what column I'm looking at?
- 20 Α. Sure.
- 21 Q. What does it say at the top?
- 22 Α. It's the column that says Sum (N), and
- 23 below that, the header is Qwest Business Lines.
- Q. I just don't have one, is my problem. Does the witness have Exhibit 12-G? Because I have

14

- 1 something that says Sum (L plus M) and Sum (G plus 2 H). Maybe Counsel could show the witness Attachment 3 G.
- A. I believe I can help. In Ms. Jensen's original direct testimony, you would have seen data that would be current through 2/1 of 2000. That was updated. There was an update to that file in this docket, and that's the document I'm looking at.
- 9 Q. Well, my question is the same. Can you 10 point me to anything in this record that I can look 11 at in my notebooks here that gets at -- well, my 12 question was the BTNs in this state, for sake of 13 comparison, to Exhibit 123?
- 14 A. I don't believe we have a count of BTNs in 15 this exact fashion.
- 16 Q. All right.
- 17 A. The closest data I can give you would be 18 the count of Qwest business lines by wire center that 19 would be on this document.
- Q. But when you say this document, what document are you referring to? Is it in our record?
- 22 A. I believe it is. This was filed as an
- 23 update or an amendment to Ms. Jensen's direct
- 24 testimony. And it's labeled in the upper right-hand
- 25 corner as Confidential Exhibit TAJ-2-C.

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- 1 CHAIRWOMAN SHOWALTER: Okay. That is 2 Exhibit 2-C. All right.
  - MR. OWENS: Yes.
- Q. Now I'm looking at Exhibit 2-C, and the one -- you're saying the column that says Sum (N) shows business lines?
  - A. That's correct.
- 8 Q. But it doesn't show BTNs, so I can't make a 9 comparison?
- 10 A. Not a direct comparison. I would offer, 11 Your Honor, if that would be helpful to you, we could 12 certainly pull that data and supply it as a
- 13 late-filed exhibit.
- Q. And it may be included in the bench request of yesterday. I don't know.
- MR. OWENS: Yesterday was line loss, I
- 17 believe, by wire center. We sent those out to be
- 18 copied, so I don't have our copies here to look at to
- 19 see whether they include the BTN or not. We can
- 20 certainly provide you BTNs. Do you want them
- 21 categorized by the BGS and LBG divisions?
- 22 CHAIRWOMAN SHOWALTER: Yes. I mean, I
- 23 think the -- I'm mainly looking at various ways to
- 24 get at the question of whether there is or isn't
- 25 effective competition, and one of the ways that's

- 1 been suggested here is to look at loss of business by
- 2 Qwest. But the most helpful thing, I think, would be
- 3 by wire center, by BTN, compared to total BTN.

- 4 That's at least one type of measure we could look at.
- 5 MR. OWENS: We will be happy to provide
- 6 that. Do you want them subdivided further by small
- 7 business and BGS, as Mr. Teitzel has indicated?
- 8 CHAIRWOMAN SHOWALTER: Yes.
- 9 MR. OWENS: Okay. That would be Bench
- 10 Request 3.
- JUDGE CAILLE: That's correct.
- 12 Q. All right. Finally, in Exhibit 126-C, Tab
- 13 2, and I know that some people don't have tabs, but
- 14 Tab 2 is the study that begins with a title Segment
- 15 Based Analysis of Opportunities and Strategy, dated
- 16 October 7, 1999.
  - A. I have that page.
- 18 Q. All right. And if you could turn to page
- 19 38, there were some questions on this earlier. And
- 20 it has a title at the top that says, We are not
- 21 capturing the growth in the market.
- 22 A. I have that, Your Honor.
- Q. First of all, what is the scope of this
- 24 page? Is it Qwest's territory or Washington State or
- 25 what?

17

- 1 A. Yes, this is a document put together, I
- 2 believe, by our small business organization, and it
- 3 did look at the market wholistically for US West's
- then service territory. It was not specific to
- 5 Washington.
- 6 Q. Okay, all right. And then what is the
- 7 unit? When there's a 15 percent growth, is that in
- dollars, is it revenue?
- 9 A. My understanding is that this is total
- 10 spending on telecommunications services by customers
- 11 classified in those various segments that are shown
- 12 along the horizontal axis. So my understanding is
- 13 it's total annual spending on telecommunications.
- 14 Q. All right. And the darker boxes are
- 15 labeled as revenue?
- 16 A. Correct. I think the light box is an
- 17 indication of how much customers' spending growth is
- 18 changing over time. In this case, increasing. The
- 19 darker box would reflect, by segment, how much US
- 20 West or Qwest revenue was changing over time,
- 21 proportionately.
- 22 Q. And do you have any information like this
- 23 that's broken down at either the state or the
- 24 exchange or the wire center level?
- 25 A. To my knowledge, there has not been a study

- 1 like this done on that granular level. It's been
- 2 more of a broad look at market segments across the
- 3 region.
- 4 CHAIRWOMAN SHOWALTER: Okay. I think
- 5 that's all the questions I have. Thanks.
- 6 THE WITNESS: Thank you.

9 BY COMMISSIONER HEMSTAD:

10 Q. I wanted to briefly explore your comments 11 in the comparative issues dealing with the banded 12 rate classification as against competitive 13 classification. I'm looking at page 10 of your 14 direct testimony. And it starts with a question at 15 the bottom of page nine, Isn't Qwest currently able 16 to introduce price changes on 10 days' notice through 17 rate banded tariffs? And your answer is, Yes. 18 However, rate banded tariffs do not provide 19 competitive parity. They still require a price floor 20 and a price ceiling. Competitors can then price 21 their services within the range of the band and below the Qwest price floor. To change the price band requires 30 days' notice. Qwest should be allowed to 24 compete on a parity basis with its competitors.

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1 First, with regard to the price floor, it's true, 2 isn't it, whether US West were to use a banded rate 3 policy or its services are classified as competitive, 4 you still have to price above cost, don't you?

Well, there are several piece parts here.

- 5 A. By statute, that's true.
- 6 Q. All right. So in that sense, there's no 7 difference between the rate band arrangement and the 8 competitive classification, is there?
- 9 A. Your Honor, I believe there would be,
  10 because a competitor of Qwest could choose to enter a
  11 market, let's say that market's Spokane, and offer a
  12 particular price. If Qwest were to respond to that
  13 price, we could certainly view that if we were to
  14 have rate banded flexibility, but that price and for
  15 the service, it might be a business access line,
  16 would change on a statewide basis, not just for
  17 Spokane. So that's a concern.
- 18 Q. So in that sense, rate banded you'd have to 19 do system-wide?
  - A. That would be correct.
- 21 Q. But you couldn't price below cost in either 22 event?
- A. We could not, that's correct.
- Q. On the upside, with regard to the price ceiling, I assume if you're concerned it is about

# 00457

- 1 competitive entry and the loss of market share, as
  2 your last discussion with Chairwoman Showalter was
  3 exploring, you wouldn't be particularly concerned
- 4 about raising prices, would you?
- 5 A. I don't think -- specifically, in this 6 case, we have agreed with Dr. Blackmon's suggestion
- 7 that prices be capped or held constant. If the
- 8 Commission determines that competitive zones should
- 9 be granted in this docket. So in this case, we're

- 10 making a commitment that, in any event, we would not 11 increase price, per his terms.
- 12 Q. And then I suppose the other difference --13 well, on page six of your direct testimony, at line 14 two, and this was pursued with you earlier, Owest 15 doesn't have the ability to pick and choose its 16 customers and the service area. If the service is 17 classified as competitive, then the company can pick 18 and choose. Isn't that at least part of the issue 19 and the difference between competitive classification 20 and rate banded?
- 21 If I could respond by saying this. Α. 22 the competitive zone or competitive classification 23 petition, Qwest could modify its products at a wire 24 center level and offer a price or a package to all 25 similar customers within that wire center.

12

13

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16

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- So for example, if we were to reduce our 1 2 single business line price in a wire center by --I'll throw out a hypothetical -- \$2 per month, any 4 customer in that wire center subscribing to that single business line would get that price. So to 5 6 that extent, we could not pick and choose which 7 customer might get that price within a wire center. 8 All customers would be eligible for it in a wire 9 center.
- 10 Q. Well, is that a practical constraint or a 11 legal constraint?
  - I'm not certain it's a legal constraint. It would be a constraint by way of the way Qwest has chosen to define the competitive zone, if you will, at the wire center level.
- But my point is that the statutory Q. 17 requirements of no undue preference or undue discrimination, then, would not apply?
- 19 Your Honor, I'm not an attorney, but I'd 20 offer my opinion. I believe the law would say that 21 any similarly situated customer would -- in a defined 22 area, would need to receive a comparable price. In 23 this case, we would maintain that customers in a 24 defined competitive zone or wire center, who were 25 subscribing to the same service, would be similarly

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- 1 situated, and I believe it's nondiscriminatory that a 2 price would be available in that wire center, but may 3 not be available in the neighboring wire center.
- All right. So I guess the principal 5 difference, then, between rate banding and competitive classification is that, under rate 7 banded, you would have to apply your pricing on a 8 statewide basis, and here you would be doing that on 9 a wire center basis?
  - Α. That's a major difference; that's correct.
- 11 The 30-day requirement for changing the Q. 12 rate banded really isn't a significant problem, is

- 13 it? You couldn't change it on the downside, so the 14 only impact of a 30-day requirement to change the 15 rate band would be to raise it on the upper?
- 16 A. Were Qwest to pursue rate banding as a 17 competitive response, if you will, in the market, I 18 would not believe it would be an undue burden to
- 19 request modification on that band on a 30-day notice.
  20 O. But I said the only reason you'd do that
- 20 Q. But I said the only reason you'd do that 21 would be you're raising the price on the upper end?
- A. If the price floor were to find its TSLRIC,
- 23 the only case that would drive a change in the floor
- 24 would be if the TSLRIC were to change.
  - Q. I see. If your costs were falling?

25

A. Yeah, if the cost remained constant, the only filing requirement would be to change the upper end of that band. I would agree with that.

COMMISSIONER HEMSTAD: That's all I have.

THE WITNESS: Thank you.

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8

### EXAMINATION

### BY COMMISSIONER GILLIS:

- 9 Q. Good morning. I just had a couple of 10 questions. You were asked -- you responded to a 11 number of clarifications on Exhibit 114-C, and I 12 still am not sure I completely understand your 13 numbers. So I want to ask you a clarifying question
- 13 numbers. So I want to ask you a clarifying question 14 on that.
- 15 A. I have that exhibit.
- Q. Are these numbers in the summary sheets for billed telephone numbers net of winbacks or are these the reported billed telephone number losses in aggregate?
- 20 A. I did not assemble this exhibit. My 21 understanding is that this is not net of winback.
- 22 This would be just total losses reported or a gross 23 number.
- Q. The initial response indicates there's an Attachment B that has winback numbers. Do you know,

- 1 is Attachment B somewhere in filed exhibits or -- 2 it's not in this exhibit, so --
- A. I have a copy of Attachment B that was supplied in our response of WUTC 01-001, and I
- 5 believe this is one, is it not, Mr. Owens, that we
- 6 agreed to augment yesterday?
- 7 MR. OWENS: I won't testify, but I think we 8 identified Attachments C and D as containing
- 9 information that was pertinent to the Chairwoman's
- 10 inquiry, and we are in the process of gathering those
- 11 and copying them. In response to Commissioner
- 12 Gillis' question, I'm not aware that Attachment B was
- 13 introduced in evidence by anyone.
- 14 COMMISSIONER GILLIS: I see.
- MR. OWENS: But we'd be happy to provide

- 16 that as a further supplement to Bench Request Two, if 17 you would like that?
- 18 COMMISSIONER GILLIS: I'd appreciate that.
- 19 Thank you.
- 20 Q. The other question I had on those numbers
- 21 is -- well, first, my understanding is that it's not
- 22 unusual for large business customers to give part of 23 their account to a competitor and potentially keep
- 24 part of their account with the incumbent. Is that a
  - 5 correct understanding of reality?

- A. I would agree with that statement, and also say that we see that happening with small business customers, as well. In some cases, they will give, if you will, an additional line to a competitor to sample the competitor's service, the quality, see if the prices are as advertised. It also provides a form of redundancy to the customer. Should something happen to Qwest's network, they would have service
- 9 from another provider. So we see that happening in all business segments.
- 11 Q. How would that be reflected on these 12 numbers, or would it? Specifically, two companies, 13 Company A, one, the entire account is given to the 14 competitor?
- 15 A. Sure.
- Q. And Company B, half the account is given to the competitor. Does it show up as one billed telephone number in either case?
- 19 A. If only part of the account is given to a 20 competitor, it would not be tracked in this report as 21 a BTN loss. The BTN is still the customer of record 22 with Qwest. We do have line loss data we've also 23 supplied that would capture all lines, whether they 24 be entire customer leaving or only a partial account 25 leaving.

# 00463

- 1 Q. So these summaries would pertain to billed 2 telephone numbers where the entire account was 3 shifted to a competitor?
  - A. That's very correct.
- 5 Q. Thank you. That helps. The other area I
  6 wanted to explore with you was yesterday you had -7 you had mentioned several times, I believe, that your
  8 perspective is that 100 percent of the customers in
  9 the 31 wire centers have choice; is that a correct
  10 understanding?
- 11 A. That's correct.
- Q. And one of the reasons that you offered was that in these -- with the qualification that there is a switch in the wire center, that customers would have access to a competitive choice through unbundled network elements. Is that correct, also?
  - A. That's also correct.
- 18 Q. Could we look at Exhibit H? I mean, as our

- 19 Exhibit 12, Attachment H, it's the petition.
- 20 A. I have that.
- Q. I'm looking at the fourth column, and I'm
- 22 -- I would infer from that that the vast majority of
- 23 the competitors in the state of -- at least in these
- 24 31 wire centers, particularly outside of Seattle,
- 25 rely almost exclusively on their own facilities or

- 1 resales. Would you agree with that characterization?
  2 In other words, there's a lot of empty sales in the
  3 fourth column.
- A. Just to clarify, to make sure my columns are corresponding, the fourth column is unbundled loops; is that --
  - Q. Right, right.
- 8 A. And Your Honor, just to clarify it, are you 9 asking, again, for communities outside of Seattle 10 proper?
- 11 Q. Yeah, primarily outside of Seattle, and the 12 trend seems to be somewhat true in Seattle, but 13 certainly outside of Seattle proper. In other words, 14 that there -- given the number of competitors listed
- 15 in each wire center, there's generally only one or
- 16 two that indicate that they use unbundled network
- 17 loops. The vast majority rely exclusively on either 18 facilities or resale of both?
- 19 A. I'd say, in terms of quantity, there 20 certainly are fewer unbundled loops shown on this
- 21 report than there would be resale or other forms of 22 competition.
- 23 Q. And I'd like to ask you -- I'm not
- 24 suggesting you have privy to the competitor's
- 25 business plans, but just as somebody who is an expert

- 1 in his field and knowledgeable in the industry, do 2 you have a hypothesis of why competitors are not
- 3 relying on unbundled network elements to deliver 4 service?
- 5 A. I would offer my hypothesis, and this may 6 be characterized more as an opinion, but competitors 7 are aware, I believe, that there have been questions
- 8 about UNE pricing. Until very recently, competitors
  9 had to buy disparate unbundled elements and
- 10 reassemble them themselves to construct a service
- 11 that would be comparable to a Qwest service.
- 12 Those things have changed recently with the
- 13 UNE-P order, which requires Qwest essentially
- 14 rebundle the unbundled elements and turn over the
- 15 finished service to a competitor. I think also the
- 16 Commission's recent decision on UNE pricing, which
- 17 establishes pricing in five zones, has changed the 18 dynamics.
- 19 So there's been a lot of change and
- 20 question about UNEs that I think has now been
- 21 resolved. My understanding is, of the prices that

- 22 are now in effect, at least many wire centers are
- 23 becoming very attractive as an alternative to resale.
- 24 And quite frankly, if UNE loops were viewed
- 25 in the past relative to resale of Centrex Plus, for

- 1 example, I think the prices were quite different. So
- 2 I think the competitor needed to consider how they
- 3 wanted to serve the market and make decisions around
- 4 that. I think, quite frankly, resale has been a very
- 5 attractive vehicle to enter a market. I believe
- 6 that's changing with the recent UNE orders.
- Q. Would a shorthand way of saying that be that the competitors have found it more economic to, given the choices of resale, facility-based, or UNEs, to at least, as evidenced currently, that you're suggesting the future might change, but currently
- 12 it's not more economic to rely on either resale or
- 13 facility-based?
- 14 A. I think that's fair, and I could maybe
- 15 augment my answer just a bit, if I could. We have 16 seen public documents from McLeod, who's also a major
- 16 seen public documents from McLeod, who's also a major
- 17 reseller in states other than Washington, and their
- 18 stated business model, and I believe this is correct
- 19 in many cases, is to enter a market with resale as a 20 vehicle, to fairly, efficiently, and at a fairly low
- 21 cost attain and obtain the customer base and then
- 22 blind rate that base as rapidly as possible, once
- 23 there's a critical mass developed, to facility-based
- 24 options, whether it be their own facilities or UNEs.
- 25 So I think that's at play here, too. The

# 00467

- 1 market is evolutionary. Competitors are here, they 2 have entered. I believe that's part of the business 2 model as stated by Malecal to make in that direction
- 3 model, as stated by McLeod, to move in that direction 4 as soon as that critical mass is established.
- 5 Q. Does Qwest compete both on price and 6 service quality?
  - A. Yes.
- Q. Do competitors compete both on price and service quality?
- 10 A. Yes.
- 11 Q. With respect to resale of unbundled network 12 elements, does a competitor that emphasizes the
- 13 service quality competitive niche face a challenge in
- 14 using facilities that are owned by an underlying
- 15 carrier? And I'm not asking you to answer this with
- 16 the assumption that I'm talking about Qwest being an
- 17 underlying carrier, but do they have more control
- 18 over the service quality if they rely on their own
- 19 facilities versus resale or use of UNEs?
- 20 A. I would agree with you. I think if a
- 21 competitor had their own facilities, their own
- 22 switching equipment, they have direct control over
- 23 that, whereas it is more indirect, I would agree, if
- 24 they were using another carrier's services.

- were in the business of building a marketplace in Spokane, for example, and they saw their niche primarily as not price, but service quality, would there be reasons, in your opinion, that they might be hesitant to use UNEs or resale to reach a customer, because of concerns about what that would mean for their underlying service quality? Again, I'm not necessarily referring to Qwest as the underlying carrier.
- 10 A. It's a difficult question, because service 11 quality is certainly a consideration of a competitor 12 in entering a market, but in this market, in this 13 state, it certainly is not the only consideration. 14 If, hypothetically, it were the only consideration, I 15 would agree with you that the competitor would not 16 have as much direct control if they were to buy -- I 17 would say Qwest facilities as they would if they were 18 to offer their own facilities.

Having said that, I believe Qwest has made some commitments around the merger to continually improve the service quality, and I believe our service quality is very good and it's among the best in the business and will continue to improve. So I'm not sure the service quality should be a major consideration relative to the type of service that an

# 00469

1 end user customer would receive around voice quality,
2 timeliness, and those sorts of things.

- Q. I wasn't so much asking the question in 4 terms of Qwest as the underlying carrier, but 5 conceptually. And what I'm interested in your 6 opinion about is that -- well, first of all, as a 7 business, whether it would be -- even speaking as 8 Qwest, in offering your service, wouldn't you be 9 hesitant to implement any business strategy that 10 would potentially end up undermining your reputation 11 for service quality?
- A. My response, I won't use the name Qwest in answering this, but if a competitor were to buy a service from another provider, either on an unbundled basis or on a resold basis, and that provider's quality were not up to par, I would say that would generate some concerns.
- Q. Your entire business would be at stake because you're building on a service quality niche, and if the service quality deteriorated for any customer, it's going to get back to your existing customers. I mean, would you agree with that? That would be my assumption of one reason why you'd be very concerned about that.
  - A. I think service quality is a concern. It's

one of many concerns that a provider would be thinking about as they enter a marketplace.

- Q. All right.
- Α. I think there may be some trade-offs in the 5 business model of a competitor. They may decide that 6 ultimately they would have more control and be able to offer the best quality in the marketplace with 8 their own facilities, bar none, but they may choose, 9 as they enter the marketplace, to maybe roll out 10 services that may have some marginally lower quality 11 to gain base, customer base, economically and 12 efficiently, which they could then migrate to their 13 own facilities when that base was created.
- 14 Just tying it back to your original 15 statement that I'm exploring with you, is your 16 statement was that you believe 100 percent of customers in the wire center have access to choice. 17 18 And what I would like to ask you directly is given --19 is one, the observation that, at least at the moment, 20 a majority of the competitors, particularly outside 21 of the Seattle market, don't use UNEs, for whatever 22 reason, and what appears to be just a perception that 23 many competitors rely on service quality, rather than 24 price, to get new customers.

I'm not sure about your statement that one 2.5

### 00471

11

- 1 of the ways that all competitors have choice is 2 because they have access to UNEs. I mean, it seems to me that our discussion this morning, at least with you, would suggest that there are business reasons 5 why an aggressive competitor building a market, 6 particularly on service quality, would not want to 7 use UNEs and would not choose to serve a customer 8 within the wire center, just simply because they're 9 trying to control as many variables as they possibly 10 can.
- If I could respond by saying I believe that 12 UNEs, loops, if you will, unbundled loops provided by Qwest have excellent quality. I honestly don't 14 believe that quality of service, if it were being 15 resale or other use of Qwest services, is a major issue. I think customers will receive high-quality 17 services from competitors using Qwest services, and 18 are.

19 Again, I think service quality is a 20 consideration in entering a market, and probably a 21 large consideration, as is price, as is innovation, 22 as is packaging. I think there are many 23 considerations competitors think about when they 24 enter a marketplace. 25 COMMISSIONER GILLIS: Thank you. That's

- 1 all I have.
- THE WITNESS: You're welcome.
- JUDGE CAILLE: Is there any follow-up cross 3

to the Commissioners' questions? MR. HARLOW: Yes, Your Honor. It'll just take a moment to shuffle some stuff around. 8 RECROSS-EXAMINATION 9 BY MR. HARLOW: 10 Good morning, again, Mr. Teitzel. It's Q. 11 been a long couple of days. 12 A. Good morning, Mr. Harlow. 13 Ο. Okay. Referring to Exhibits 114 and 123-C, 14 and while you're looking at those, I want to ask a threshold question, which is the -- with regard to the change in definition of small business from up to 20 lines to up to five lines, do you recall that 18 change in definition? 19 Α. I do. 20 About when did that change in definition Ο. 21 begin to really take hold? 22 The definition evolution was beginning 23 approximately at the date of the merger in 24 Washington. 25 Now, Exhibits 114-C and 123-C both refer to Q. 00473 1 the SBG, or Small Business Group of Qwest, and I assume that that group was defined previously by the 20 lines and fewer, and now, going forward, will be defined by the five lines and fewer definition? That's fair. Α. 6 Okay. But the data collected that led to Q. Exhibits 114 and 123 has been collected for quite some time; is that correct? 9 That's correct. Α. 10 And indeed, 114 ends right about the time 11 of the merger. Is it fair to assume that the data 12 reflected by Exhibits 114 and 123 are based on the 13 old definition? That's fair to assume. 14 Α. 15 So in other words, the small business 16 losses reflected up there would be reflecting 17 customers of up to 20 lines in size? They would be losses tracked by our Small 18 19 Business Group, which would then have been operated 20 under those conditions and definitions. 21 Okay. Do you recall Chairwoman Showalter's Q.

# 00474

Α.

25

- 1 Q. And your response was that, for purposes of 2 cost, you'd be using TSLRIC, or total service
- 3 long-run incremental cost; is that correct?

24 as competitive, will be above cost?

I do.

4 A. That's correct. That's the price floor 5 called out by statute.

22 cross, a brief Q and A regarding a cost floor that
23 Qwest will use to ensure that services, if classified

Q. What statute are you referring to?

- 7 A. Give me a moment, please, and I'll find the 8 cite.
  - Q. Certainly.
- 10 A. I believe that statute is Revised Code of 11 Washington 86.36.330.
- MR. OWENS: Do you mean 80.36? You said
- 13 86

- 14 THE WITNESS: My testimony says 86.36.330.
- 15 It's possible that there's a typographical error in 16 that.
- MR. OWENS: Does Counsel wish to approach
- 18 the witness with the statute, just so we can get this
- 19 clear on the record, or do you want to leave the
- 20 witness' answer like that? Well, I guess we can take
- 21 judicial notice that this Commission doesn't have any
- 22 jurisdiction of matters under Title 86.
- Q. Would you accept, subject to check, that
- 24 the reference should be 80.36.330?
- 25 A. I'd accept that, subject to check. And if

# 00475

- 1 I incorrectly typed that, I apologize to the 2 Commission.
- 3 Q. And do you have a subsection of that 4 section in mind?
- 5 A. Yes, it's Subsection Three, and the correct 6 cite is 80.36.330, and the cite would be that prices
- 7 or rates charged for competitive telecommunications
- 8 services shall cover their cost. And then the cite
- 9 goes on to talk about how the Commission should view
- 10 cost in administering that requirement.
- 11 Q. And in fact, it states that the Commission
- 12 shall determine the proper cost standards; isn't that 13 correct?
- 14 A. It does.
- 15 Q. There's no reference to TSLRIC in that
- 16 subsection, is there?
  - A. There is not.
- 18 Q. If TSLRIC were to be used as the cost
- 19 floor, that would mean, would it not, that UNE rates
- 20 would not be imputed to the cost of the Qwest
- 21 service; is that correct?
- 22 A. I don't believe I testified as to UNE rates
- 23 in this citation.
- Q. Well, I'm just asking the methodology. I'm
- 25 not asking about specific rates.

# 00476

- 1 A. If TSLRIC were to be considered the floor
- 2 by the Commission and the appropriate floor, UNE
- 3 rates would not be considered. That would be true.
- Q. And it would be correct in this state,
- 5 would it not, that UNE rates would always be above 6 TSLRIC?
  - A. That is a true statement.
- 8 Q. Referring to Exhibit 126-C, this was Tab 2,
- 9 page 38, that Chairwoman Showalter was asking you

- 10 about, and I don't know if you need to have it in
- 11 front of you. The question and answer was that the
- 12 -- that particular page of that exhibit shows total
- 13 communications spending.
  - A. That's correct.
- 15 Q. And so I would assume that that would
- 16 include spending on interLATA toll?
- 17 A. I don't know that to be a fact. I believe
- 18 -- and I did not create this document. My
- 19 understanding of the document is this is the
- 20 addressable market for, at the time, US West's
- 21 addressable market. So I believe it would have
- 22 excluded interLATA, but I can't testify for a fact.
- 23 That's my belief.
- Q. Okay. Commissioner Gillis asked you some
- 25 questions about Exhibit 114-C, and as part of that

14

- 1 exchange, Bench Request Number Two was modified to
- 2 include Attachment B. Do you happen to have
- Attachment B available to you?
- 4 A. I believe I do. Just give me a moment. I 5 do.
- 6 Q. It's correct, is it not, that Attachment B, 7 in showing winbacks, shows data specific to a program
- 8 of -- or an offering of Qwest that was called the
- 9 winback program or offering?
- 10 A. It does show a program that is in place in
- 11 the state that was implemented by Qwest, and  ${\tt I}$
- 12 believe it's entitled the Competitive Response
- 13 Program.
- Q. And therefore, Attachment B will not show
- 15 all of the customers that have left CLECs to come to,
- 16 presumably, back to Qwest, although they might be
- 17 coming back, coming from another prior competitor; is
- 18 that correct?
- 19 A. If I could respond by stating what
- 20 Attachment B shows, that may be helpful.
- 21 Q. That might be a helpful start.
- 22 A. Okay. Attachment B is a two-part
- 23 attachment. It shows customers, as identified by
- 24 BTN, who have returned to Qwest both in the small
- 25 business and in the BNGS markets since the program

- 1 was initiated.
  - Q. And it's specific to that program?
- 3 A. Specific to that program, that's correct.
- Q. Right. But the question I'm trying to get,
- 5 and I apologize if I'm not being clear in the way I'm
- 6 asking it, the question I'm getting at is that Qwest
- 7 has other competitive wins, if you will, from CLECs
- 8 that are not going to be reflected on Attachment B?
- 9 A. I'm sorry, I was not being clear in my
- 10 answer. My understanding is that our market units
- 11 track customers returning from a competitor as a
- 12 winback, quote, unquote, if you will, whether or not

- 13 any incentive is offered to the customer. So if they 14 can identify the customer as having returned from a
- 15 competitor, it is counted as a winback, if you will.
- 16 Q. And I believe you've indicated in response
- 17 to data requests that Qwest had difficulty in 18 tracking winbacks accurately; is that correct?
- 19 A. I don't recall that response. I think I
- 20 testified that we cannot accurately track each and
- 21 every customer that leaves Qwest for a competitor
- 22 unless a competitor -- unless the customer
- 23 specifically tells us that they're leaving for a
- 24 competitor.
- Q. And it would follow from that that you

- 1 couldn't accurately track the winbacks; is that
- 2 correct? Because you can't track the loss, you can't
- 3 accurately track the winback?
- 4 A. We can track the customers that we have
- 5 identified as having left Qwest for a competitor. If
- 6 a customer were to leave Qwest for a competitor and
- 7 not tell us that information and subsequently come
- 8 back to Qwest, we would have no way of knowing that
- 9 they had been with a competitor. So in that case, we
- 10 would not know that.
- 11 Q. So it would be fair to say that Attachment
- 12 B to exhibit -- to Bench Request Number Two, rather,
- 13 will understate the number of competitive gains of
- 14 Qwest from CLECs?
- 15 A. If there were customers that had left Qwest
- 16 for a CLEC and not told us that that was the reason,
- 17 and they subsequently came back to Qwest, that would
- 18 not be reflected here. I'd agree with that.
- 19 MR. HARLOW: Thank you. No further
- 20 questions.
- 21 JUDGE CAILLE: Any other cross for this
- 22 witness? Then redirect.
- MS. RACKNER: No, I'm sorry. I do. I did
- 24 not shake my head vigorously enough.
- 25

9

11

- 1 RECROSS-EXAMINATION
- 2 BY MS. RACKNER:
- 3 Q. Mr. Teitzel, I just want to bring us back 4 to the subject of BTNs, because I'm still not sure
- 5 that I completely understand exactly what a BTN is.
- 5 chac i completely understand exactly what a Bin is
- 6 I know that earlier you stated that there could be 7 several lines per BTN; is that correct?
- 8 A. That's correct.
  - Q. But isn't it also true that a particular
- 10 customer could have more than one BTN?
  - A. That is possible. That's correct.
- 12 O. So to the extent -- let me back up a little
- 13 bit. You also said that Qwest, in tracking BTN
- 14 losses, was using those numbers to approximate
- 15 customers lost; is that correct?

```
I believe I testified that BTNs did not
16
17
   exactly equate to a customer, but they're a rough
   approximation of customers; that's correct.
19
        Q.
             But a customer couldn't have fewer than one
20 BTN; correct?
21
        Α.
             No, they could not.
2.2
        Q.
             But a customer could have more than one?
2.3
             That's correct.
        Α.
2.4
             MS. RACKNER: Thank you. That's all.
25
             THE WITNESS: You're welcome.
00481
1
             JUDGE CAILLE: Mr. ffitch.
             MR. FFITCH: Yeah, thank you. I just have
3
   one or two questions.
5
           RECROSS-EXAMINATION
6
   BY MR. FFITCH:
7
        Q. Good morning.
8
             Good morning, sir.
        A.
9
        Q. Mr. Teitzel, I'm not Robert Cromwell.
10
            I can tell.
        Α.
            You may have noticed a difference. I just
11
        Q.
12 wanted to follow up, really, on one point.
   Commissioner Hemstad had asked, and I'm paraphrasing
14 here, why Qwest would want to put pricing flexibility
15 if there is viable effective competition. Do you
16 recall that?
17
             I do.
        Α.
18
             And again, paraphrasing, I think your
        Q.
19 answer was that Qwest, in fact, here would agree to a
20 cap on upward flexibility along the lines proposed by
21 Staff; correct?
22
             Yes, we did.
        Α.
23
            All right. Well, this is where I guess I
24 get confused, and I wanted to clarify that point. As
25 I read Mr. Blackmon's testimony, Staff has
00482
1 recommended a grant of competitive classification for
2 the wire centers in Seattle, Bellevue, and Spokane
   and Vancouver for all customers served by a DS1 or
   larger circuit, and that recommendation carries no
5
   conditions with regard to competitive classification.
   It's simply a recommendation that the grant be
7
   allowed. Is that your understanding?
8
             I believe for services of DS1 and larger,
        A.
   that is correct. So there would not be a specific
10 price cap in that subset of services.
11
             All right. And the only cap, really, in
12
   Staff's recommendation, relates to small business
13
   customers below the DS1 level; isn't that correct?
14
             That's my understanding.
15
             MR. FFITCH: Thanks. That's all I have,
16 Your Honor.
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THE WITNESS: Thank you.

JUDGE CAILLE: Any redirect?

17

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19
             MR. OWENS: Some, Your Honor.
20
             JUDGE CAILLE: Could you tell me how much
21 time you think you'll need?
22
             MR. OWENS: Probably 10 or 15 minutes.
23
             CHAIRWOMAN SHOWALTER: Anybody need a
24 break?
2.5
             COMMISSIONER HEMSTAD: Let's finish this.
```

1 JUDGE CAILLE: Okay. Please proceed. 2 MR. OWENS: Thank you.

3

4 REDIRECT EXAMINATION 5 BY MR. OWENS:

- 6 Counsel for MetroNet, in follow-up cross, Q. 7 asked you whether or not you would agree that UNE rates in this state would always be above TSLRIC, and I believe you said yes. Did you mean to convey the 10 impression that you thought TSLRIC had a standard 11 that applies to UNEs?
- 12 A. I did not. My understanding of UNE pricing 13 is it is based on total element long-run incremental 14 cost. My understanding of cost is that total element 15 long-run incremental cost is always higher than 16 TSLRIC.
- 17 Q. But as far as you know, does TSLRIC apply 18 to elements?
  - Α. No, it does not.
- 19 20 With regard to questions by Commissioner Q. 21 Gillis about the extent to which competitors are 22 actually using unbundled network elements, are you 23 aware of whether or not the information in Attachment 24 H has been provided to the Staff in an unmasked 25 format at their request?

# 00484

3

- To clarify, are you asking about Attachment 2 H to the petition?
  - Q. To the petition, yes.
- My understanding is that it has been 5 provided on an unmasked basis, because the Commission 6 is not bound by the CPNI rules that US West, or now 7 Qwest, is.
- Q. So using that information, could the Commission determine which facilities-based CLECs are 10 using UNEs?
  - A. Yes.
- 12 Do you believe Qwest desires to be the 13 carrier of choice for customer carrier providers of 14 service?
- 15 I believe that Qwest is certainly a 16 provider of choice for providing unbundled services. 17 Whether it will remain that being the case in the
- 18 future is undetermined. Q. Does Owest have an organization within 20 itself whose business is to provide wholesale 21 services?

- 22 A. It certainly does.
- Q. Exhibit 114-C, would the losses shown on
- 24 these exhibits include lines that were never
- 25 originally sold by Qwest? That is, that were sold

- 1 for the first time by a CLEC?
- A. No, it would not. These only include losses that were previously Qwest customers who have then migrated to a competitor.
- Q. If a customer buys part of its service from Qwest in comparable units from a CLEC, does that have any impact on the customer's ability to perceive price changes, Qwest versus the CLEC?
- 9 A. It certainly would, because they would be 10 receiving bills from both Qwest and the CLEC.
- 11 Q. So would those changes be more easily or 12 less easily discernible, then, for a customer who 13 only purchased services from either the CLEC in its 14 entirety or Qwest in its entirety?
- 15 A. I believe it would be more easily 16 discernible by the customer.
- Q. Yesterday, Counsel for MetroNet asked you whether Qwest conducted market research to determine the services that CLECs provide, and I think you indicated that Qwest itself hadn't done that. Did Qwest have occasion to purchase any research on that subject?
- A. Qwest did purchase the 1999 CLEC Report. I have a copy of that report on the stand with me today.

# 00486

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15

- Q. I believe Counsel for MetroNet also asked you whether or not Qwest had hired an independent firm to pose as a customer for service and seek to obtain service from CLECs. Does Qwest have any reason why it would not ask a third party to misrepresent itself in that fashion?
- 7 A. Yes. Qwest itself would not have an 8 employee of Qwest call a competitor and pose as a 9 customer. It's not ethical. Nor would Qwest 10 contract with another firm to have them pose as a 11 customer. If we contract with another firm to do 12 that sort of research, they're required to identify 13 themselves as acting on behalf of Qwest.
  - Q. Direct your attention to Exhibit 16-C.
  - A. I have that.
- Q. And page two of the exhibit, the second paragraph under the heading Methodology. And would you read to yourself the last sentence of that paragraph?
  - A. I have read that.
- 21 Q. And when was the first time you saw this 22 document?
- 23 A. I saw this document for the first time late 24 last Thursday, when it was delivered to my office.

Q. And after having seen the document, did you

# 00487

25

- 1 do anything to ascertain the facts as to the meaning 2 of the wording in the sentence that I asked you to 3 read?
- A. If I could respond by saying I have not independently attempted to verify whether or not the range of confidence is accurate or not.
- 7 Q. And I'm sorry, I was talking about the last 8 sentence in the first paragraph under the heading of 9 Methodology.
- 10 A. I'm sorry, I was reading the wrong 11 sentence. Yes, I participated in the conference call 12 with one of the managers who had knowledge of this 13 research.
- Q. And based on that conference call, do you the know whether or not the company policy with regard to the use of proprietary CLEC information was complied with in connection with the production of this report?
- 19 MR. HARLOW: Objection. Hearsay, Your 20 Honor.
- MR. OWENS: Well, Your Honor, this
- 22 Commission is not bound by, as Counsel argued in
- 23 opposition to our objection, the Rules of Evidence
- 24 that are applicable in Superior Court. Counsel has
- 25 successfully had this evidence introduced in an

- 1 attempt to make some suggestions about potential
  - anticompetitive activities by my client. I believe
- 3 we're entitled to put the facts, as we're able to 4 ascertain them, on the record.
- I suppose we could bring the witness down
  here and prolong the hearing and have rebuttal from
  the manager in question, but I don't believe that's a
- 10 Harlow?
- 11 MR. HARLOW: If the witness were here, then
- 12 I could cross the witness. This witness doesn't have
- 13 any knowledge. I realize the Commission has
- 14 discretion here, but I think, under these
- 15 circumstances, to explain away the company's own
- 16 documents through rank hearsay puts us at a
- 17 disadvantage.
- 18 JUDGE CAILLE: All right. The objection is
- 19 overruled.
- 20 THE WITNESS: My understanding is that this
- 21 research document was put together on the basis of
- 22 publicly-available information, and to the extent any
- 23 wholesale information was used to corroborate
- 24 information here, it was done under clear compliance
- 25 with CPNI guidelines. Any data that was used was

- 1 masked appropriately. My understanding is that the 2 researchers complied completely with proper research 3 techniques here.
- Q. Counsel for MetroNet asked you whether or not, in the situation where a reseller would seek a price quote for a Centrex Prime contract, it would disclose its customer location, number of lines and so forth, and I believe you indicated that that kind of information would be necessary to obtain a price quote. After having obtained the price quote, could Qwest use that information for marketing to that same customer?
- 13 A. No
- Q. Counsel for MetroNet asked you, with regard to Exhibit 98-C and Exhibit 19, as to why wasn't an exhibit or a document comparable to Exhibit 19 produced in response to 98-C. Have you had a chance to review the question in 98-C?
  - A. Yes, I have.
- Q. Do you have any view as to whether or not what's been admitted as Exhibit 19 responds to this request?
- A. I believe the response that was provided by the manager cited here, who does report to me, was directly responsive to the request. And I believe

19

- 1 the reading of the request would not apply to the
  2 data that we discussed on Exhibit 19. I think this
  3 is a complete response.
- Q. You were asked a number of questions about what's been admitted as Exhibit 126-C and the various customer categories that are depicted in that exhibit for various purposes. Are you aware of any restriction in either Qwest's tariffs or the competing providers' price lists that have been included as attachments to the petition against the use of any product by one of these or more than one of these categories of customers based on such a categorization?
  - A. No, I'm not.
- Q. So if Qwest were provided pricing
  flexibility and it attempted to raise prices to a
  customer for, let's say, the use of a 1FB in one of
  these categories, are you aware of any reason why,
  assuming that the service was physically available,
  that customer couldn't buy the 1FB from a competitor?
  - A. No, a customer certainly could do that.
  - Q. You were asked about Exhibit 123-C by
- 23 Counsel for MetroNet -- or excuse me, I believe this
- 24 was a Public Counsel question -- and whether you
- 25 agreed that the large business customer revenue per

### 00491

14

21

- 1 line was greater than the small business, or SBC
- 2 customer revenue per line, and I believe you agreed
- 3 that it was. In giving that answer, were you

```
4 focusing on revenue per line or revenue per BTN?
            My response was based on revenue per BTN.
   However, this exhibit also does show revenue per line
   a bit further down, and I would augment my response
8 by saying that, in January, it's clear that the BNGS
9 BTN, excuse me, revenue per line number is larger
10 than is the SBG number, but that tends to vary across
11 time. For example, in February, the numbers are
12 virtually the same. In March, in fact, the BNGS line
   -- revenue per line number is lower than the SBG
14 revenue per line number, so it tends to vary.
15
             You discussed yesterday with Chairwoman
        Q.
16 Showalter matters that the company has agreed to
17 provide a supplement by way of adding Attachment C, D
18 to WUTC Request 1-01, as Bench Request Two. Are you
   aware of whether there is actually in existence a
19
   summary that gathers the information in those two
21 attachments and puts it in a form that shows by SBG
22 and BGS categories and by year the same information
23 for the wire centers at issue in this case?
             I'm aware of that. In fact, I do have a
        Α.
25 copy of that document.
00492
1
             And was that, as far as you know, part of
        Q.
   the response to 1-001?
             As I testified yesterday, I believed it was
4 included in the range of responses to 01-001, but it
   appears to have not been filed. But it does exist
   and we certainly can supply it. It is nothing more
   than a summary for the specific 31 wire centers at
   issue in this petition that summarizes the data on
9
   Exhibits C and D.
10
             Attachments C and D are for all the wire
        Q.
11 centers in the state?
             Yes, they are.
12
        Α.
13
             MR. OWENS: We would offer to supplement
14
   the response to the bench request with that document,
15
   as well.
16
             JUDGE CAILLE: Thank you. And we're
17
   calling that document a summary?
18
             MR. OWENS: It's just entitled '98-'99
19
   Competitive Loss Summary By Wire Centers/CLLI.
20
             JUDGE CAILLE: Thank you. So that will
21
   supplement Bench Request Two.
22
             MR. OWENS: Yes.
23
             JUDGE CAILLE: Thank you.
             MR. OWENS: You're welcome. That's all I
25 have, Your Honor.
00493
1
             THE WITNESS: Thank you.
2
             JUDGE CAILLE: Any re-cross?
3
             MR. HARLOW: Nothing further, Your Honor.
             JUDGE CAILLE: All right. Thank you, Mr.
5 Teitzel. You're excused.
             THE WITNESS: Thank you very much.
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7
             JUDGE CAILLE: And we will take our morning
   break and return at 11:15. Thank you.
9
             (Recess taken.)
10 Whereupon,
11
                 DR. SARAH J. GOODFRIEND,
12 having been first duly sworn, was called as a witness
13 herein and was examined and testified as follows:
14
15
             JUDGE CAILLE: Ms. Rackner, are you doing
16 this cross?
17
             MS. RACKNER: Yes.
18
             JUDGE CAILLE: I mean, this direct?
19
             MS. RACKNER: Direct. Yes, I am.
20
21
            DIRECT EXAMINATION
22 BY MS. RACKNER:
             Good morning, Ms. Goodfriend. Would you
        Ο.
24 please state your name and your address for the
25 record?
00494
1
            My name is Sarah Jeanette Goodfriend. My
   address is 701 Brazos, Suite 310, in Austin, Texas.
        Q. How are you employed?
4
        Α.
             I'm self-employed as an economist in
5 private practice.
        Q.
             Are you the same Sarah Goodfriend who
7 caused to be filed revised direct testimony, dated
8 October 3rd, with exhibits, and rebuttal testimony,
   dated October 6th, with exhibits?
10
        Α.
             Yes, I am.
11
             Do you have any corrections to any of
        Q.
12 those?
13
             Yes, I do.
        Α.
14
             MS. RACKNER: And for the Commission's and
15 the attorneys' convenience, I've given everyone an
16 errata sheet with several of the changes. Would you
   like Ms. Goodfriend to read them into the record, as
17
18 well?
19
             JUDGE CAILLE: I don't think that's
20 necessary.
        Q. Ms. Goodfriend, do you have an additional
21
22 change to your testimony, which doesn't appear on the
23
   errata sheet?
24
        A.
             Yes, I do.
25
             Could you please state what it is?
        Q.
00495
1
        Α.
             On page 42, Footnote 39.
2
             MR. OWENS: Which exhibit?
3
             THE WITNESS: I'm checking to see which
4 one.
5
             MR. OWENS: There aren't 40 pages in it.
             THE WITNESS: It's page 42, Footnote 39 of
7 my direct testimony, it's Exhibit 166-T. The last
8 line of Footnote 39, the word "change" should be
9 changed to "charge."
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10
             Thank you. Are those all the changes you
11
   have to your testimony and exhibits?
12
         Α.
             Yes, they are.
13
         Q.
             And with those changes, is the information
14 contained in the testimony and exhibits true and
15
   correct?
16
        Α.
             Yes, it is.
17
             And if I asked you the same questions which
         Q.
   are asked to you in your testimony, would you give
18
19
    the same answers as appear there today?
20
        Α.
             Yes, I would.
21
             MS. RACKNER: Thank you.
                                       The witness is
22
   available for cross-examination.
23
             JUDGE CAILLE: Are you going to offer those
24
    exhibits?
25
             MS. RACKNER: I'm sorry. I was thinking
00496
   they were already in. Yes, we would offer exhibits
   166-T, the revised direct testimony of Sarah
   Goodfriend, 167, 168-T, the rebuttal testimony, 169,
   170, and 171.
 5
             JUDGE CAILLE: Is there any objection?
 6
             MR. OWENS: Yes, Your Honor. Qwest objects
 7
   to a portion of 168-T and all of 169. The portion
 8
   that we object to begins on page nine of 168-T, line
   11, the sentence that starts "Evidence which," and
10 continues over onto page 10, line 14.
             THE WITNESS: Excuse me, is this direct or
11
12 rebuttal?
13
             MR. OWENS: 168-T, the rebuttal.
14
             JUDGE CAILLE: And what is the line? I'm
15 sorry, Mr. Owens.
             MR. OWENS: Sorry, Your Honor. Beginning
16
17
   at page nine, line 11, the sentence starts, "Evidence
   which," and then continuing to the bottom of that
18
   page and through the top of the next page, page 10,
   through line 14. And to the Exhibit 169, which was
21 referred to in here as SJG-4.
22
             JUDGE CAILLE: And what is your objection?
23
             MR. OWENS: That it's not proper rebuttal,
24 Your Honor. The sentence beginning at line 11 of
   page nine appears to establish some kind of pretext
00497
 1 for admission of this material as rebuttal of Dr.
 2 Blackmon, but it clearly isn't rebuttal, because it
 3 says that it supports Dr. Blackmon.
             Then, in the remaining material, it's clear
 5
   what the real reason for introducing this evidence
   is, which is to buttress the direct case. And the
   witness is candid enough to admit that the material
 8 she's attempting to introduce was not produced until
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9 after the filing deadline for direct testimony. It 10 does not appear proper to use rebuttal as a backdoor 11 way to reopen the direct case when Qwest has no 12 opportunity now to respond to this material.

```
13
             It's clear that the question and answer at
14
   the bottom of page nine reinforce the statement that
   the material is in alignment with Dr. Blackmon and in
   no way contests, disputes, qualifies or rebuts his
17
   testimony. I don't believe it's proper rebuttal.
18
             JUDGE CAILLE: Ms. Rackner.
19
             MS. RACKNER: Well, Your Honor, we
20 disagree. We believe that it is proper rebuttal
21 testimony. First of all, as to the timeliness, it is
   true that this document was prepared after the
23 deadline for direct testimony, and therefore could
24 not have been available. And it is true that it
   does, to a certain extent, support Dr. Goodfriend's
00498
1 direct testimony, but Dr. Goodfriend, in her rebuttal
   testimony, is responding to Dr. Blackmon's testimony.
   And while, to a certain extent, it does support Dr.
4 Blackmon's testimony, it goes into detail, which Dr.
5 Blackmon's testimony doesn't, in terms of describing
   the limits of UNE loops and resale as entry
7
   strategies, goes into far more detail, so it does --
8 it does address some of the limitations of Dr.
   Blackmon's analysis on the limitations that are
10 forced onto the CLECs. So we do think that it's
11 proper.
12
             MR. HARLOW: Your Honor, if I may.
13 Ordinarily, I wouldn't address an objection that's
14 directed to another party's testimony, but since --
   given the nature of the objection, I anticipate the
16 same objection for Mr. Wood, and I would like to
17
   weigh in on this, if I may, not as to the specifics,
18 but as to procedural issue.
19
             JUDGE CAILLE:
                            Go ahead.
20
             MR. HARLOW: Thank you.
                                      The prehearing
21 conference order and the notice of prehearing
   conference for the October 25th prehearing required
   that parties file their objections and motions to
   strike by noon of Tuesday, October the 24th, and I
25
   think it's directly contrary to that notice, as well
00499
1 as to fair play, to ambush the parties at the hearing
   with this motion. This should have been filed, as we
   filed ours, by noon of last Tuesday.
             JUDGE CAILLE: Anything further?
5
             MS. RACKNER: I would agree. I would just
6 like to say that this is the first time that I've
7
   heard this objection. This is also my first time in
   a case in this forum, and while raising such an
8
   objection at hearing would not have been proper in
10 Oregon, where I'm used to practicing, I did not know
11 whether it was considered proper here, but it
12 certainly limits our ability to respond.
13
             JUDGE CAILLE: Anything further, Mr. Owens?
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MR. OWENS: Well, Your Honor, we, in a

15 prior dispute over admissibility of evidence, had

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16 attempted to confer in advance, and we were faced
   with a hearing room brief. It doesn't seem to me
   that this technical objection to our objection, which
19 isn't even raised by a party to whom the objection is
20 directed, warrants your not considering the merits of
21 our issue, which is that we're not permitted to
22 respond to this evidence by the stratagem of
23 backdooring a reopening of the direct case through
24 rebuttal.
25
             CHAIRWOMAN SHOWALTER: Why didn't you raise
00500
1 it at an earlier point? How long have you had this
   exhibit?
3
             MR. OWENS: Well, we've had it since
   October 6th, I would assume.
5
             MR. HARLOW: Your Honor, the notice
6
   addressed objections to prefiled testimony and
7
   exhibits only, and objections to cross exhibits could
   not have been raised on Tuesday, the 24th, because
   the exhibits weren't distributed and identified until
10 the 25th.
11
             CHAIRWOMAN SHOWALTER: I'm just trying to
12
   figure out the implications of your last statement.
13 Does that mean that this --
14
             MR. HARLOW: The point being I believe this
15 Commission clearly directed that objections to
16 prefiled testimony, such as Ms. Goodfriend's, and
17 later, tomorrow, presumably, Mr. Wood's, needed to be
   raised on the 24th, and that was the procedure we
19
   followed, as I think was quite clearly set forth in
20 the notice of that prehearing conference, and that's
21 the procedure that Qwest should have followed here.
22 Their motion's untimely.
             JUDGE CAILLE: The objection is overruled
2.3
24 and -- the objection is overruled --
25
             CHAIRWOMAN SHOWALTER: The objection is
00501
1 overruled for timing.
             JUDGE CAILLE: Yes, because of timing.
   did request in the prehearing conference order that
   all prefiled testimony and exhibits, any objections
5
   that needed to be made should be made at that time,
6
   so the objection is overruled.
7
             MS. RACKNER: Thank you.
8
             JUDGE CAILLE: Then we're waiting for
9
   admission of the exhibits; correct?
             MS. RACKNER: Correct.
10
             JUDGE CAILLE: I'm sorry. Exhibits 166-T,
11
12
   167, 168-T, 169, 170 and 171 are admitted into
13
   evidence in the record.
14
             MS. RACKNER: Thank you, Your Honor.
15
             JUDGE CAILLE: And Ms. Goodfriend is -- Dr.
16 Goodfriend is available for cross-examination, and I
17 believe Mr. Owens or -- yes, Qwest.
             MR. OWENS: Thank you, Your Honor. As a
18
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- 19 preliminary matter, Qwest had identified
- cross-examination Exhibits 172 through 183, and I
- understand, from preliminary discussion with Counsel
- 22 for Public Counsel and Tracer, that there will be no
- 23 objection to the admission of 172 through 182, and
- 24 I'll ask a few foundational questions on 183.
- 25 JUDGE CAILLE: All right. Then exhibits

- 1 172 through 182 are admitted into the record.
- 3
- CROSS-EXAMINATION
- 4 BY MR. OWENS:
- Ο. Dr. Goodfriend, in your direct testimony,
- at pages 10 and 11, you have a table, this will be
- 7 Exhibit 166-T, a table showing city of Seattle
- business licenses by zip code; correct? 9
  - Α. Yes.
- 10 And could you accept, subject to check, Q.
- 11 that if you were to take the Qwest Dex Seattle Phone
- 12 Directory Yellow Pages map of the city of Seattle,
- the zip codes depicted on Exhibit 183, and highlight
- 14 in yellow the zip codes with businesses that number
- 15 greater than 459, you would achieve the results shown
- 16 on Exhibit 183?
- 17 Α. Excuse me. Is that -- when you say greater
- 18 than 159, are you referring to the active BLS figure? 19
- Q. Greater than 459, as shown on your table on
- 20 page 10 and 11.
- 21 A. Certainly.
- 22 And could you further accept, subject to Q.
- check, that if you added up all the business licenses
- in those zip codes, you would come to a total which
- is 92.5 percent of the total business licenses listed

- 1 in the table?
  - Α.
- 3 Now, directing your attention to Exhibit
- 169, what does it mean to say that Mr. Spiridellis is a principal in Banc of America Securities, L.L.C.?
- I would assume it means that he has
- 7 possibly an equity interest in the firm.
- Does it also sometimes happen that research 9 analysts for firms such as Banc of America
- 10 Securities, L.L.C., are involved in bringing
- 11 financing business for companies that they cover into
- 12 their firms?
- 13 Α. Are you referring to, for example, IPO type of arrangements that have fees associated with them? 14
- 15 Q. That could be one.
- 16 Α. They certainly, in some cases, do that. 17 other cases, there are financial analysts that are in the business of providing only opinions.
- Before using information provided by an
- 20 analyst, do you think it would be reasonable to
- 21 inquire whether that analyst had a financial interest

- 22 in any of the companies that he's reporting on?
- 23 A. My purpose in using this document --
- 24 Q. Okay. Can you answer that yes or no?
- 25 Α. It would depend on my use of the document.

12

- Before treating statements that are made in here as fact, do you think it would be reasonable to find out whether the analyst had a financial interest in a company he's reporting on?
- 5 Facts that are subject to check through Α. 6 other means, the answer would certainly be no. 7 Opinions I take simply as his opinion.
- CHAIRWOMAN SHOWALTER: Dr. Goodfriend, can 9 you please bring the microphone closer or also maybe 10 speak up a little bit?
- 11 THE WITNESS: Sorry.
  - CHAIRWOMAN SHOWALTER: Thanks.
- 13 Did you independently verify any of the 14 facts in Exhibit 169?
- 15 Α. Yes, sir.
- 16 Which ones? Q.
- 17 There's some rules of thumb that I state in 18 my testimony having to do with the profitability of 19 serving various businesses. Let me see if I can give 20 you a direct cite for that.
- Q. I'm talking about the material you cite in 22 your testimony beginning at page nine, line 11,
- 23 through page 10, line 14.
- 24 Α. Yes, I did attempt, with respect to Focal, 25 as an example, to try to discern whether his

# 00505

3

5

16

- 1 characterization was reasonable and accurate.
- What specifically did you do to do that? Q.
  - I looked at the CLEC 2000 Report. Α.
- 4 Ο. Is that it?
  - Yes, sir. Α.
- 6 It's true, isn't it, that Banc of America 7 Securities, L.L.C., is a purchaser and market maker in a \$275 million note reissuance by Focal as of an agreement of January 12th, 2000?
- Subject to check, I accept that. 10 A. 11 aware, when I read financial material, that the writer may have a personal interest in their opinion, 13 a personal financial interest.
- 14 CHAIRWOMAN SHOWALTER: Dr. Goodfriend, you 15 need to speak up.

THE WITNESS: I'm sorry.

- At page 29 of your Exhibit 168-T, you 17 18 state, beginning at line 11, that it's not clear that
- 19 the reported collocation numbers are adjusted for
- 20 demands for collocation associated with the provision
- 21 of DSL using unbundled loops, and secondly, that
- 22 collocation pre-dates the federal introduction of
- 23 local exchange competition with the
- 24 Telecommunications Act of 1996.

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00506
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12

- conclusions if all of the collocations in the Qwest wire centers at issue in this case were post-Telecom Act of 1996?
- Α. Can I ask you first, I think you referred 5 me to my rebuttal testimony, 168, and I believe your question pertains to my direct.
- 7 Ο. Oh, 166, I'm sorry. I did give the 8 incorrect exhibit number.
  - May I have the lines again, please? Α.
- 10 Certainly. Page 29, beginning at line 11, 11 through line 15.
  - May I have the question again, please? Α.
- 13 Ο. Would it make a difference to your
- 14 conclusion if all of the Qwest collocations in the 15 offices at issue in this case were
- 16 post-Telecommunications Act of 1996?
- 17 No, it would not. Α.
- 18 Now, you address, at page 16 of your direct Ο. testimony, Exhibit 166-T, why analysis should begin 19 20 with each Qwest product narrowly defined and examine
- 21 substitution possibilities.
- 2.2 MS. RACKNER: Mr. Owens, I'm sorry to 23 interrupt, but before you start reading, could you
- 24 allow Counsel to get to the number and page that you
- just quoted?

# 00507

- 1 CHAIRWOMAN SHOWALTER: That would help all 2
- of us.
- 3 MR. OWENS: Thank you.
- MS. RACKNER: Could you repeat the number
- 5 and page?
- 6 MR. OWENS: Exhibit 166-T, page 16.
- 7 MS. RACKNER: Thank you. Line, please?
- 8 MR. OWENS: Line 12.
- 9 THE WITNESS: Could I have the question
- 10 again, please?
- I was just making a preliminary statement. Ο.
- 12 I hadn't asked a question yet.
- 13 Α. Okay.
- 14 Ο. And you suggest, in connection with
- 15 defining Qwest's products narrowly, that this should
- 16 be done in connection with customer categorizations
- 17 similar to those in Exhibit 126-C; is that right?
- 18 That's the six categories of retail transportation.
- 19 I think you make reference to it in one of your
- 20 footnotes. I think it's Footnote 11 on page 19 of
- 21 Exhibit 166-T.
  - Α. No, that's not my testimony.
- 23 All right. At page 22 of Exhibit 166-T, Ο.
- 24 beginning at line five, you characterize the sale of
- market extension line service as one in which Qwest

- 1 is likely to have a product monopoly for certain buyers; correct?
- Α. This is an example I use for illustrative purposes. To that extent, yes.
- Q. Do you dispute Qwest's evidence that Focal 6 offers a service entitled inbound foreign exchange service, as shown in Attachment D of the petition, 8 Exhibit 12?
- 9 MS. RACKNER: I don't believe the witness 10 has a copy of the petition in front of her. Could 11 you supply her one?
- 12 THE WITNESS: This might speed things 13 along. I was under the assumption, when I looked at 14 that petition, that the one firm that provided that 15 service was Winstar, rather than Focal.
- So to the extent the record shows that 16 17 Focal provides a service entitled inbound FEX, you 18 weren't aware of that in your testimony?
- 19 I think you referred me to Attachment D, 20 and I was hoping to speed us along by making a 21 recollection.
- 22 MS. RACKNER: May I approach the witness?
- 23 JUDGE CAILLE: Yes.
- 24 MS. RACKNER: Thank you.
- 2.5 THE WITNESS: Yes, I see that Focal offers

5

5

- 1 a service called inbound foreign exchange, virtual inbound foreign exchange.
  - Would you understand that is functionally equivalent to market expansion line?
- From the construction of the document, I 6 understand that to be true in Qwest's analysis, as an 7 assumption in Owest's analysis.
- 8 Do you have any information that indicates 9 that it's not a substitute for market expansion line?
- 10 If I can refer you to my analysis in market 11 expansion line, which begins at page 26 of 166-T. As 12 you see there, I characterize market extension line 13 as a super FX line product.
- 14 Ο. Well, my question was do you have any 15 information that inbound foreign exchange is not functionally equivalent to market extension?
- 17 Α. Functional equivalent, could you define 18 your use of that term?
  - Q. Allows the customer the same capabilities?
- 20 In the eyes of the customer, yes, I have a 21 basis here for determining that it's not functional 22 equivalent.
- 23 Q. What is that?
- 24 Α. The market expansion line service that's
- 25 offered by Qwest by virtue of its ubiquitous network,

### 00510

- 1 a customer contemplating a need for that kind of
- 2 service between any two or more locations in
- 3 Washington would have the opportunity to purchase

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that service. Those would be customers located in
   the wire centers at issue or customers outside the
   wire centers, for that matter, wanting to use that
   service by testing the ability to locate within the
8
   wire center.
9
              I have no reason to believe that, at this
10
   time, Focal or Winstar have the ubiquity to provide
   functional equivalence, although it may exist for
12
   certain customers.
             Isn't it true that market expansion line is
13
        Ο.
14 a function of a switch, like call forwarding?
15
             All products are functions of equipment in
16 some sense.
17
             MR. OWENS: Well, Your Honor, could I have
18 a yes or no? This is cross-examination. I didn't
19
   get a yes or no to that question.
20
             JUDGE CAILLE: If the witness will please
21 answer with a yes or no, if you can, and then you can
22 follow up with an explanation.
23
             THE WITNESS: Could I have the question
24 again, please?
25
            Isn't it true that market expansion line is
        Q.
00511
1 a function of a switch, like call forwarding?
        Α.
             Yes, and it exhibits switch functionality
   and also involves the use of the trunking network.
             I forgot to ask you a question. Back on
5 pages 10 and 11 of Exhibit 166-T, could you accept,
   subject to check, that 46 percent of the valid zip
   codes would be those that contained the businesses
8
   greater than 459?
9
             MS. RACKNER: I'm sorry, Your Honor.
10 Again, Mr. Owens is asking Dr. Goodfriend questions
11 before she even gets to the page. I'm wondering if
12 you could instruct him to pause till she gives him
13
   some signal that she's gotten to the place in the
14 record.
15
             MR. OWENS: I thought I did.
16
             MS. RACKNER: I don't think so.
             JUDGE CAILLE: Yes, if you'll just pause
18 between the cite and then before beginning your
19
   questions, Mr. Owens, that would help us all.
             MR. OWENS: Thank you.
20
21
             JUDGE CAILLE: Could you repeat the
22 question for us?
23
             Yes, can you accept, subject to check, that
24 of the zip codes with greater than 459 business
25 licenses, that would comprise 46 percent of the valid
1 zip codes?
        Α.
             Yes.
3
             Isn't it true that, of the price lists of
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- 4 competitors that Owest introduced, there aren't any 5 restrictions on purchasing their products according 6 to the classifications of customers in Exhibit 126-C,

- 7 that is, the six categories that you show in your 8 footnote 11 on Exhibit 166?
- 9 A. Are you asking me specifically with regard 10 to the price list that Qwest has already promulgated?
  - Q. The price lists of the competitors, yes.
- 12 A. I haven't reviewed the competitors' price
- 13 lists, other than its representation here at
- 14 Attachment D.
- 15 Q. It's true, isn't it, that Qwest's evidence 16 shows the existence of competitors for products 17 categorized as PBX trunks, 1FB and Centrex?
- 18 A. Are you speaking of Attachment D again?
- 19 Q. Yes.
- 20 MR. FFITCH: Your Honor, may I approach the
- 21 witness, just to make sure she has a copy of the
- 22 petition and the attachments for these kinds of
- 23 questions? I think we --
- 24 THE WITNESS: Yes. I'm not certain that a
- 25 PBX product is listed in Attachment D.

11

- 1 MS. RACKNER: Perhaps Mr. Owens could
- 2 direct the witness to where in the exhibit he's
- 3 referring, where it refers to PBX products.
- 4 CHAIRWOMAN SHOWALTER: For the record,
- 5 we're on Exhibit 12. Maybe we could say 12-D, just
- 6 to make the record clearer.
- 7 MS. RACKNER: Yes, we are on 12-D, but it's 8 quite thick.
- 9 Q. You understand local trunk services and DID 10 trunk services to be used for connecting PBXes to the
- 11 network?
- 12 A. Yes, they're part of the PBX product.
- 13 Q. So with that clarification, did Qwest show 14 competitors for those services?
  - A. For those --
- 16 Q. Local trunk services and DID trunk services 17 in Exhibit D, or Attachment D?
- 18 A. Yes, in creating a PBX with a customer,
- 19 self-supplied PBX, those would be competitors, PBX
- 20 switch.
- 21 Q. Directing your attention now to Exhibit
- 22 176.

15

- 23 A. I need another book.
- Q. Do you have that?
- 25 A. I'm sorry.

- 1 Q. Do you have the exhibit now?
- 2 A. Yes.
- 3 Q. You answered that -- or Tracer answered
- that you did not have the requested information for
- 5 Tracer members. Now, let me ask this in a couple of
- 6 steps. Did that mean that you don't know what
- 7 members of Tracer you would consider to be very large 8 firms?
- 9 A. No.

- 10 Q. So you do know which members of Tracer
- 11 would be very large firms?
- 12 A. Yes.
- Q. And which would be?
- 14 A. My understanding is that virtually all, if
- 15 not all of Tracer members, are very large firms.
- 16 Q. All right. Then the part that you didn't
- 17 know was the number of access lines and other
- 18 services that are provided by CLECs and the number of
- 19 access lines and other services that are provided by
- 20 Qwest for each wire center that is the subject of
- 21 this proceeding; is that correct?
- 22 A. I have a general knowledge of it, but not
- $\,$  23  $\,$  down to the level of the number of access lines.
- Q. Now, looking at Exhibit 180, you answer
- 25 Qwest -- do you have that exhibit?

- 1 A. Yes, I do.
- Q. Do you have that -- you've answered that question by stating that Qwest is the only carrier used by Tracer members to provide local business service in the Qwest territories covered by the petition in this docket, except -- dot, dot, dot -- highly confidential.
- 8 So does that mean that you did know there 9 are some services provided to Tracer members by 10 companies other than Qwest in the territories covered 11 by the petition?
- 12 A. I'm aware of one situation in which a 13 Tracer member is purchasing from a CLEC or CAP, yes.
- Q. Going back to 176, did you ask Tracer members for information that would allow an answer to be made to this request specifying access lines and other services?
- 18 A. Based on my conversations with them, I did 19 not ask for this information.
- Q. Did you ask any Tracer members whether they self-provision any services that would allow them to connect multiple locations in the serving areas covered by this petition?
- 24 A. Yes, sir.
- Q. And did they say that they do any of that?

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- 1 A. I'm aware there is use of internal private 2 networks in at least one case of a Tracer member.
- 3 Q. Directing your attention now to page 25 of 4 Exhibit 166-T.
- 7 MR. OWENS: Page 25 of 166-T.
  - JUDGE CAILLE: Thank you.
- 9 O. And at page 12 -- or line 12, I'm sorry,
- 10 you discuss a hypothetical situation where a company
- 11 may utilize a large portion of the capacity of an
- 12 individual voice switch. You haven't presented any

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13 evidence of any specifics pertinent to that statement
14 in this case; correct?
15
        A.
             Other than this sentence, no.
16
        Q. I mean, you don't have any specific
17 instance that that's happened in the wire centers
18 that are involved in this case?
19
            I understand that that condition
20 characterizes one Tracer member. I can't recall if
21 that condition is within one of the wire centers in
22 the petition or not.
23
             JUDGE CAILLE: Excuse me, Mr. Owens. Would
24 this be a convenient time for us to take our lunch
25 recess?
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1
             MR. OWENS: Yes, certainly, Your Honor.
             JUDGE CAILLE: I do want to remind everyone
3 that we have a public meeting at 1:30.
             MR. HARLOW: Would you like us to return at
5 1:30?
             JUDGE CAILLE: I assume most of you will be
6
7 here. Yes, thank you.
8
             (Lunch recess taken.)
9
             (At this time, a public hearing was
10
             commenced, Volume 8, pages 518-572.)
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