1	BEFORE THE WASHINGTON
2	UTILITIES AND TRANSPORTATION COMMISSION
3	In the Matter of the Petition of) Docket UT-030614) Volume IV
4	QWEST CORPORATION) Pages 337-655
5	For Competitive Classification) of Basic Business Exchange)
б	Telecommunications Services.)
7	/
8	A hearing in the above-entitled matter
9	was held at 9:32 a.m. on Wednesday, September 17,
10	2003, at 1300 South Evergreen Park Drive, Southwest,
11	Olympia, Washington, before Administrative Law Judge
12	THEODORA MACE, Chairwoman MARILYN SHOWALTER and
13	Commissioner PATRICK OSHIE.
14	
15	The parties present were as follows:
16	QWEST CORPORATION, by Lisa Anderl and Adam Sherr, Attorneys at Law, 1600 Seventh Avenue,
17	Room 3206, Seattle, Washington 98191. COMMISSION STAFF, by Jonathan Thompson
18	and Lisa Watson, Assistant Attorneys General, 1400 S. Evergreen Park Drive, S.W., P.O. Box 40128, Olympia,
19	Washington, 98504-1028. PUBLIC COUNSEL, by Simon ffitch,
20	Assistant Attorney General, 900 Fourth Avenue, Suite 2000, Seattle, Washington, 98164.
21	DEPARTMENT OF DEFENSE, FEDERAL EXECUTIVE AGENCIES, by Stephen S. Melnikoff, Attorney
22	at Law, Regulatory Law Office, U.S. Army Litigation Center, 901 N. Stuart Street, Suite 700, Arlington,
23	Virginia, 22203-1837.
24	Barbara L. Nelson, CCR

25 Court Reporter

ADVANCED TELCOM GROUP, INC., by Richard 1 H. Levin, Attorney at Law, 3554 Round Barn Boulevard, Suite 303, Santa Rosa, California, 95403. 2 WeBTEC, by Arthur A. Butler, Attorney at Law, Ater Wynne, 5450 Two Union Square, 601 Union 3 Street, Seattle, Washington, 98101. 4 WORLDCOM, INC., by Michel Singer Nelson, Attorney at Law, 707 17th Street, Suite 4200, 5 Denver, Colorado, 80202. AT&T, by Letty S.D. Friesen, Attorney б at Law, 1875 Lawrence Street, Suite 1500, Denver, Colorado, 80202. 7 INTEGRA TELECOM OF WASHINGTON, by Karen J. Johnson, Corporate Regulatory Attorney, 19545 Northwest Von Neumann Drive, Beaverton, Oregon, 8 97006. 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

1		
2	INDEX OF WITNESSES	
3		
4	WITNESS:	PAGE:
5	DAVID L. TEITZEL	
6	Direct Examination by Mr. Sherr	341
7	Cross-Examination by Ms. Singer Nelson	344
8	(Confidential Record)	380-415
9	Cross-Examination by Ms. Friesen	416
10	Cross-Examination by Mr. Levin	434
11	Cross-Examination by Mr. ffitch	472
12	Cross-Examination by Mr. Melnikoff	480
13	Cross-Examination by Mr. Butler	493
14	Examination by Chairwoman Showalter	503
15	Redirect Examination by Mr. Sherr	511
16	Examination by Chairwoman Showalter	513
17	Examination by Commissioner Oshie	515
18	Redirect Examination by Mr. Sherr	519
19	Recross-Examination by Mr. ffitch	521
20	HARRY M. SHOOSHAN, III	
21	Direct Examination by Mr. Sherr	524
22	Examination by Chairwoman Showalter	527
23	THOMAS L. WILSON, JR.	
24	Direct Examination by Mr. Thompson	549
25	(Public Hearing)	565-605

0	3	4	0
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Cross-Examination by Mr.	Levin		61
INDEX	OF EXHIBI	TS	
EXHIBIT:	MARKED:	OFFERED:	ADMITTED
Numbers 51 through 60		343	344
Number 83	362		524
Number 61		414	415
Numbers 64 through 73		472	472
Numbers 75 through 76		472	472
Number 79		472	473
Numbers 80 through 82		480	480
Number 62		498	498
Numbers 101 through 103		526	526
Number 104		527	527
Number 105		527	527
Numbers 201 through 212		550	

JUDGE MACE: Let's be back on the record in 1 2 Docket UT-030614. This is the second day of our scheduled evidentiary hearing. Unless there's 3 4 something of a preliminary nature, we can begin the 5 cross-examination of Mr. Teitzel. Is there anything preliminary? If not, then, would you stand, please, б 7 and raise your right hand? 8 Whereupon, DAVID L. TEITZEL, 9 having been first duly sworn by Judge Mace, was 10 11 called as a witness herein and was examined and 12 testified as follows: 13 JUDGE MACE: Please be seated. It's Mr. 14 Sherr? You're going to present the witness? 15 MR. SHERR: Yes, thank you. 16 17 DIRECT EXAMINATION 18 BY MR. SHERR: 19 Q. Good morning, Mr. Teitzel. 20 A. Good morning, Mr. Sherr. 21 Q. Could you state your name and state your 22 business address for the record? A. Yes, my name is David Teitzel. My last name 23 is spelled T-e-i-t-z-e-l. My business address is 24 Room 3214, 1600 7th Avenue in Seattle, zip code 25

1 98191.

2 Q. Do you have before you your direct testimony, which has been marked as Exhibit 51, and exhibits to 3 4 that testimony, which have been marked as Exhibits 52 5 through 59? A. Yes, I do. б 7 Q. And do you have your rebuttal testimony, which has been marked as Exhibit 60? 8 9 A. Yes, I do. Q. Were those pieces of testimony and exhibits 10 11 prepared and assembled by you or at your direction? 12 A. Yes, they were. 13 Q. Do you have any corrections to your direct testimony? 14 15 A. I do not. 16 Q. Do you have any corrections to your rebuttal 17 testimony? 18 A. Yes, I have three fairly minor corrections 19 I'd like to make. 20 JUDGE MACE: This is Exhibit 60-RT or 60-T? 21 MR. SHERR: Yes. THE WITNESS: It's 60-RT, isn't it? 22 23 Q. It is. 24 A. Thank you. 25 Q. Go ahead.

Thank you. On Exhibit 60-RT, at page 3, in 1 Α. footnote one, I would like to change the word "order" 2 to read "comments," c-o-m-m-e-n-t-s. We reference to 3 4 WUTC comments to the FCC in our 271 proceeding in 5 this state, and it was actually comments, not an 6 order. 7 At page 5 of that same exhibit, at line 12, I would like to change the word "Qwest" to read 8 9 "Washington," so the sentence would say that the Washington QPAP, et cetera. 10 11 At page 6, line 16, another minor change, 12 the word "markets" has an S. There should be no S. 13 It should not be plural; it should be singular, so 14 please strike the S. 15 Q. Any other corrections? 16 A. Those are the extent of my corrections on 17 the rebuttal testimony. With those corrections, do you believe that 18 ο.

19 your testimony and exhibits are true and correct?

20 A. Yes, I do.

21 MR. SHERR: Your Honor, Qwest would offer
22 for admission Exhibits 51 through 60, and Mr.

23 Teitzel's available for cross-examination.

24 JUDGE MACE: Is there any objection to the 25 admission of those proposed exhibits? Hearing no

objection, I'll admit them. And Ms. Singer Nelson. 1 2 MS. SINGER NELSON: Thank you. 3 4 CROSS-EXAMINATION 5 BY MS. SINGER NELSON: Q. Good morning, Mr. Teitzel. б 7 Α. Good morning. Q. I'm going to be focusing on three exhibits, 8 9 so if you want to have those handy, they're Exhibits 51-T, which is your direct testimony, 60-RT, which is 10 11 your rebuttal testimony, and 61, which is Qwest's 12 response to Public Counsel DR 26 and Confidential 13 Attachments A and B. And I would note for the record, too, that 14 15 the exhibit list that was put together before the 16 case just had a typographical error in it. For 17 Exhibit Number 61, we had Qwest response to Staff 18 Data Request 26 and confidential attachments, and it 19 should read Qwest response to Public Counsel DR 26 20 and confidential attachments. 21 JUDGE MACE: That might have been something 22 that appeared on the exhibit list and not on the 23 exhibit itself. 24 MS. SINGER NELSON: Right, yes, I'm sure that it was my mistake when I sent the exhibit list 25

1 in.

Q. Okay. With that, Mr. Teitzel, let's first 2 turn to Exhibit 51-T. 3 4 A. I have that. 5 Q. Page three. б Α. I have that page. 7 Q. Now, at the top of the page, you mention that CLECs reported -- were reported -- I think on 8 9 page two, in an FCC report, that CLECs were reported serving over 406 access lines? 10 11 Α. That's 406,000 access lines; that's correct. 12 Q. Does that include residential lines? A. Yes, it does. That is all lines served in 13 the state by CLECs. 14 15 Q. Does that also -- okay. So that also includes Verizon territory and independent territory? 16 17 A. It would be a statewide total; that's correct. 18 19 Q. Now, the statewide total of access lines you 20 refer to on page 16 of your direct testimony, it's 21 3,960,744 lines; is that right? 22 A. For ILECs and CLECs combined in the state, that is true. That's what the FCC reports. 23 24 Q. So the CLEC total of 406,000, then, is roughly 10 percent of that number; is that right? 25

A. Roughly, that's correct. 1 2 What is Qwest's total access line count in Ο. Washington, including both residential and business? 3 4 Α. I don't have the precise number on the stand 5 with me of total access lines, but it's in excess of two million access lines, I can tell you that. б 7 Q. Thank you. Let's turn to your direct testimony at page 15, please. 8 9 A. I have that page. Q. Now, here's where you started talking about 10 11 wireless service competition? 12 A. Yes. 13 Q. And at the bottom of the page, line 21, you mention a number of 2,866,458 wireless units in 14 15 service in Washington. Do you see that? 16 A. That data was as reported to the FCC by the 17 wireless carriers in their most recent local competition report. 18 19 So that's as of December 2002? Ο. 20 Α. That's correct. 21 Q. Is that business and residential? 22 Α. Wireless service doesn't have a specific 23 class of service category as would local exchange 24 service, so it could be used for either business or residence applications. 25

1	Q. So let's take the statewide total wireline
2	access line number that you have on page 16, it's
3	that 3,960,000 number
4	A. Okay.
5	Q and add the total number of wireless
6	lines.
7	A. I don't have a calculator on the stand. Are
8	you asking me to sum total those two?
9	Q. Yes.
10	A. May I get a calculator quickly?
11	Q. The only problem with this one is the
12	numbers don't always show up correctly.
13	JUDGE MACE: Mr. Reynolds is providing a
14	calculator to the witness. Let the record show that
15	Mr. Reynolds provided a calculator to the witness.
16	MS. SINGER NELSON: Thank you.
17	THE WITNESS: Thank you. I now have a
18	calculator.
19	Q. Okay. Could you please combine those two
20	numbers?
21	A. Okay. And the wireless number was on what
22	page, again? Excuse me.
23	Q. Page 15, at the bottom. It's 2,866,458
24	lines.
25	A. Got it. That total would be 6,827,202.

1	Q. Okay. Thank you. So that number represents
2	the total number of wireless and wireline access
3	lines, both residential and business, in the entire
4	state of Washington; is that right?
5	A. It would represent wireline residential and
6	business access lines in the state, plus wireless,
7	which is non-class of service specific.
8	Q. Okay. But it would be a total?
9	A. Yes, it would be.
10	Q. Thank you. Moving on to page 16 of your
11	testimony, and you do mention at this page of your
12	testimony that we don't know the number of wireless
13	business lines that exist?
14	A. That's correct.
15	Q. By the way, does Qwest provide wireless
16	services in Washington?
17	A. Yes, it does.
18	Q. Did you include Qwest's share of the
19	wireless market in your market share calculation for
20	this case?
21	A. I did not. In fact, wireless service was
22	not identified in the market share calculation at
23	all. It was strictly provided as context for the
24	telecommunications market in Washington being broader
25	than just wireline. In other words, Qwest faces

competition from other forms of service beyond 1 2 traditional CLEC wireline competition. 3 Q. And Qwest Wireless is one of the forms of 4 competition to Qwest wireline services; is that 5 right? б I would have a hard time saying that Qwest Α. Wireless is a form of competition. It certainly 7 would be an alternative a Qwest wireline customer 8 9 could choose to satisfy its telecommunications needs, 10 but I wouldn't classify Qwest Wireless as competing 11 with Qwest wireline in that definition. 12 Q. Then further down on page 16, line 14 and 13 15, you point out that wireless is also not a substitute for large Centrex and PBX systems; is that 14 15 right? A. I'm sorry. Are you talking about the 16 17 question beginning at line 11 on page 16? Q. Yes, and specifically lines 14 and 15. 18 I believe my answer was that, in certain 19 Α. 20 larger applications, business applications, wireless 21 may not lend itself to full substitution, but it 22 certainly can be integrated as a component in those 23 services and possibly displace a certain number of 24 lines in those larger systems.

25

Q. But you can't quantify that?

I have no means of quantifying that, no. 1 Α. 2 And then you, in the next line, mention that Ο. Ascendant offers systems that enable the integration 3 4 of wireless phones into a PBX system? 5 A. That's correct. б Q. But you don't know the number of subscribers; is that right? 7 I have no way to identify the number of 8 Α. subscribers. This is a deregulated market. These 9 entities were not parties to this case. The data 10 11 doesn't exist. 12 Q. Then turning to page 17, lines two through 13 seven, you're talking about whether smaller businesses can use wireless as a direct substitute 14 15 for Qwest wireline? 16 Α. Yes. 17 Q. Do you see that? 18 Α. I do. And you mention landscapers and real estate 19 Ο. 20 agents as the types of businesses that would 21 substitute wireless for wireline? 22 A. Yes, I do. There's no evidence in the record of the 23 Q. 24 numbers of landscapers or real estate agents that replaced their wireless service -- or replaced their 25

wireline service with wireless, is there? 1 2 There's no specific evidence in terms of Α. 3 quantifying that particular application, other than a 4 recognition that these are the types of typical small 5 business customers who would find wireless to be a good alternative. Customers typically would spend б much of the time out of the office, don't necessarily 7 have a need for a fixed wireline at a fixed location. 8 9 Q. And what information do you have to support that statement? 10 11 A. Just my general experience in the 12 marketplace, my discussions with the marketing 13 organizations at Qwest. 14 Q. Have you ever been a landscaper? 15 Α. Not for pay. 16 ο. Okay. And are you or have you ever been a 17 real estate agent? No, I have not. 18 Α. Q. Okay. Let's go to page 18 of your 19 20 testimony. 21 A. I have that page. 22 Regarding the question starting at line six, Ο. 23 and specifically I'm focusing on lines nine through 24 11, would you agree with me that pricing comparisons between wireline and wireless services are not 25

1 straightforward?

2 I would agree that the services aren't Α. direct identical correlaries. In other words, a 3 4 wireless service is not available as a direct 5 substitute -- at least priced as a direct substitute б for 1FB with no features. Typically, that -wireless is not priced in that manner. Wireless 7 includes typically a certain amount of usage, a range 8 9 of features, in some instances, toll. So it is not priced in a precisely identical manner as a flat 10 11 business line. 12 Q. And would you -- you would also agree with 13 me, then, that the wireless service is packaged differently than wireline service? 14 15 A. It is typically packaged differently, and 16 it's technically offered in a different technical 17 platform. One obviously is wireless, one is obviously wireline. 18 19 Q. And that makes it difficult to compare those 20 two types of services? 21 A. Again, they're not priced identically the 22 same, so you cannot make precisely identical comparisons. I think customers make purchase 23 24 decisions based on how they use their telecom service. If they, in fact, do use a certain number 25

of features, call long distance in a certain calling 1 area which may be free calling with a wireless plan, 2 3 then certainly wireless is an attractive alternative. 4 Q. Will you turn to page 22, please? 5 Α. I have that page. б Q. And this is in a section where you start discussing voice over Internet protocol? 7 A. I see that. 8 9 Q. In lines nine through 11, you state that direct comparisons between voice over IP and Qwest 10 11 wireline service are not easily made. 12 A. Again, the context there was comparing a 13 voice over IP offering to a stand-alone business 14 local exchange analog line. And typically, the VoIP 15 offerings that I'm aware of are packages of service. 16 I talk about the Vonage package, which includes 17 unlimited local and long distance calling. And clearly, the Qwest 1FB doesn't have that. 18 19 JUDGE MACE: I'm sorry, you're referring to 20 something with initials, and I don't know what that 21 means. 22 THE WITNESS: I apologize. 1FB refers to 23 single party flat business line. 24 JUDGE MACE: Thank you. THE WITNESS: But certainly to the extent 25

that Qwest offers a package of service as we do with 1 our business unlimited package currently, certainly 2 3 as a CLEC offers a package, such as MCI's 4 Neighborhood service for business, this offering is 5 clearly an option available to those customers today. 6 But it's difficult to make direct Q. 7 comparisons between voice over IP and wireline? A. As I mentioned, I think the functionality of 8 9 the service, to the extent the customer needs to make telephone calls, local and long distance, and use a 10 11 certain range of features, from a functional 12 comparison, the customer can use either service interchangeably. The VoIP offering is not priced 13 14 identically to a stand-alone flat business line. 15 ο. Mm-hmm. 16 It's not packaged that way. So from that Α. 17 perspective, that comparison cannot be directly made. Does Qwest provide voice over IP services? 18 ο. I'm aware that Qwest is involved in trials 19 Α. 20 out of region in voice over Internet protocol. I 21 believe we're doing some technical trials now in 22 region. To my knowledge, we're not providing 23 commercially VoIP service. 24 Q. And that includes in Washington?

25 A. That's my understanding.

1	Q. Then you go on to mention Vonage. Is that
2	how you say it?
3	A. It's Vonage.
4	Q. Vonage?
5	A. That's correct.
6	Q. Vonage is a provider of business services?
7	A. That's right.
8	Q. Do you present any evidence of the number of
9	customers that Vonage has in Washington?
10	A. Unfortunately, Vonage is a nonregulated
11	entity, they're not a party to this case, there was
12	no means of collecting that evidence. Vonage does
13	not publish it publicly. Highly confidential data.
14	I simply acknowledge that they're marketing their
15	service currently in Washington.
16	Q. Okay. And then you also mention Package 8.
17	Do you present any evidence of the number of
18	customers that Package 8 has in Washington?
19	A. It would be the same response.
20	Q. Moving on to page 23, your you mentioned
21	Five Star Telecom. And is it the same response? Do
22	you present any evidence in this docket of the number
23	of business customers that Five Star Telecom has in
24	Washington?
25	A. Again, the acknowledgement here in context

is that Five Star, Packet 8, Vonage, other providers 1 are marketing service in this state. To the extent 2 3 they're actively marketing service, it suggests to me 4 that they're contacting customers, making sales to 5 customers. To the extent that's the case, it would б suggest that Qwest's evidence in this docket, which 7 is focused on our wholesale service volumes, is 8 conservative, and that's the purpose for this 9 discussion.

10 Q. Well, Qwest has no means of assessing the 11 number of business customers served by alternative 12 voice over IP providers, as you've stated?

13 A. As I mentioned, it's a deregulated entity, 14 not subject to oversight by this Commission at this 15 point. Its customer data is highly confidential and 16 not available publicly. I don't have access to that.

Q. You can't quantify VoIP's actual currentavailability to customers, can you?

19 A. Voice over Internet protocol telephony, or 20 VoIP, is available wherever broadband service is 21 available, through cable modem linkages, through DSL 22 providers, et cetera, so it's technically available 23 wherever that sort of functionality exists today in 24 the state.

-

25 Q. But it's not quantifiable?

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1	A. The absolute number of customers served by
2	those entities is not yet quantifiable.
3	Q. Thank you.
4	A. I don't have that data.
5	Q. Let's move on to your yes, okay.
б	Actually, you reference in both Exhibit 51-T and
7	Exhibit 60-RT some surveys that Qwest commissioned in
8	Iowa and Idaho?
9	A. That's correct.
10	Q. And are those surveys contained in Exhibit
11	61?
12	A. The results of those surveys are contained
13	in Exhibit 61; that's correct.
14	Q. Thank you. Let's move to Exhibit 61.
15	A. I have that exhibit.
16	Q. The first question I have is whether Qwest
17	used wireline service to conduct the surveys or
18	whether the pollster used wireline service to conduct
19	the surveys?
20	A. I'm not sure I fully understand your
21	question. Are you asking me did the survey the
22	actual researchers use wireline service to call
23	customers?
24	Q. Yes, that's my question.
25	A. The answer's yes.

Q. Okay. Do you know whether the customers 1 received the calls on their wireline phones? 2 Yes, they did. These calls were 3 Α. 4 specifically targeted to wireline customers --5 Q. Okay. б -- to ask their opinions about the extent to Α. 7 which they view wireless as a reasonable substitute for wireline. 8 9 Q. Did Qwest commission these surveys for regulatory proceedings in Iowa and Idaho? 10 11 Α. The survey was commissioned specifically for 12 a regulatory proceeding in Idaho, and that proceeding 13 is still pending, by the way. Q. How about -- oh, I'm sorry. 14 15 A. In Iowa, we have filed a petition --16 testimony has not yet been filed, but these results 17 will be incorporated into the testimony when it is filed in that proceeding. 18 19 Were you involved in those proceedings? Ο. 20 Α. Yes, I was. 21 Q. Or are you involved in those proceedings? 22 Α. Yes, I am. But didn't Qwest present the Iowa study to 23 Q. 24 the Iowa board and did not the Iowa board find the study to be insufficient to establish a prima facie 25

1 case in support of Qwest deregulation?

2 A. The Iowa Board did express some misgivings about the study. They were not litigated in a formal 3 4 hearing. The researcher was not present to defend 5 the study, so I think that is still an open issue. We will certainly address that in the testimony when б it's filed. 7 8 Q. But the board rejected the study as support 9 of deregulation in its order finding that Qwest had failed to establish a prima facie case? 10 11 A. That was not a regulatory proceeding; that 12 was a legislative proceeding in that context, and 13 once again, the docket that is now open is a 14 regulatory proceeding before the board. 15 MS. SINGER NELSON: Judge Mace, may I 16 approach the witness? 17 JUDGE MACE: You may. 18 MS. SINGER NELSON: I only one have copy of 19 this. JUDGE MACE: Would you show it to Counsel 20 21 for Qwest first, please? 22 MS. SINGER NELSON: Oh, okay. Sure. All 23 right. 24 JUDGE MACE: What is it that you've provided 25 to the witness?

1	MS. SINGER NELSON: It is an order from the
2	Iowa board, and I'll ask the witness to identify it.
3	I'll do it that way, Judge.
4	Q. Mr. Teitzel, can you please identify the
5	document that I've handed to you?
6	A. Yes, I can. This is an order from the Iowa
7	Utilities Board in Docket INU 03-04, and it's
8	entitled Order Accepting Filing, issued August 7th,
9	2003.
10	Q. And can you please turn to the disposition
11	at the end of the order?
12	A. Yes, I can. And let me just mention that
13	this is the order accepting the petition that Qwest
14	filed in the Iowa docket I'm referring to, the
15	regulatory proceeding, and this is the docket in
16	which we will be filing testimony once a procedural
17	order is issued.
18	Q. Okay. Can you read
19	A. Yes. At page four, near the bottom of the
20	page, and I'll quote, the order says, The board finds
21	that Qwest's petition does not provide sufficient
22	data to support a prima facie finding of effective
23	competition. Therefore, the board will not formally
24	docket this matter at this time. When Qwest files
25	additional information sufficient to make a prima

facie case, the board will be -- excuse me, the 1 matter will be formally docketed. At such time, the 2 3 board will determine an appropriate procedural 4 schedule for this proceeding. 5 ο. Thank you. б Α. Did you want me to read on? 7 Q. No. 8 Α. Okay. 9 ο. And was the information that Qwest filed 10 with its petition that the Commission found to be 11 insufficient to establish a prima facie case the 12 survey in Iowa? 13 Α. The survey was not presented in this case 14 and will be presented in our testimony. 15 JUDGE MACE: Did you say it was not? 16 THE WITNESS: It was not presented in this 17 docket. It will be presented in our testimony that will be filed once a procedural schedule is issued. 18 19 What the board's referring to here is that our 20 petition lacks specific detail around the specific 21 services that were included in the petition, and that 22 detail has now been filed with the board. CHAIRWOMAN SHOWALTER: I'm going to ask that 23 24 this document be made an exhibit. It's not helpful

25 $\,$ to have a paragraph out of an order read and not have

the rest of the context. 1 MS. SINGER NELSON: I understand that, 2 Chairwoman, and I will add this to my exhibits. 3 4 JUDGE MACE: Let's mark this as Exhibit 83. 5 It's MCI cross, and it's an Iowa board decision. MR. SHERR: Your Honor? 6 7 JUDGE MACE: And I'd expect that you'll provide copies --8 MS. SINGER NELSON: I will. 9 JUDGE MACE: -- to all the parties and six 10 11 for the Bench, please. 12 MS. SINGER NELSON: Yes. 13 MR. SHERR: Your Honor, I apologize for 14 interrupting. I would like to make a request for a 15 copy of that relatively soon so that I could possibly 16 redirect on it. Obviously, I don't have a copy of 17 it. 18 JUDGE MACE: At the break this afternoon. 19 MR. SHERR: That would be great. Thank you. 20 THE WITNESS: And Your Honor, if I might on 21 this topic, just a point of clarification? 22 JUDGE MACE: Well, sure. THE WITNESS: Okay. I believe I was asked 23 24 whether the wireless study that's referenced in Exhibit 61 was presented to the board. It was 25

presented informally to the board. It was not 1 presented in a formal proceeding. 2 JUDGE MACE: Was not presented with the 3 4 petition that was filed with the board? 5 THE WITNESS: It was not. JUDGE MACE: All right. Thank you. б 7 THE WITNESS: It was an informal presentation. 8 JUDGE MACE: Thank you. 9 Q. Okay. Let's move on to the Idaho 10 11 proceeding. 12 A. Yes, ma'am. 13 Q. And as you mentioned before, Idaho -- the Idaho Commission has not issued a decision; is that 14 15 right? 16 A. They have not. 17 Q. But is it true that the Idaho Staff found 18 the survey could not seriously be viewed as 19 meaningful evidence? 20 Α. Sorry, would you ask that question again? I 21 think I misunderstood. Q. Is it true that the Idaho Staff found that 22 23 the Idaho survey could not be viewed as meaningful 24 evidence? 25 A. The Idaho Staff in the Idaho proceedings

1 challenged the survey. As you mentioned, the docket 2 is still open, the Commission is still considering 3 the evidence and they have not issued an order. We 4 believe the survey clearly does show the substantial 5 proportion of our business customers, approximately б 30 percent in this instance, view wireless as a reasonable substitute for business wireline. 7 JUDGE MACE: I'd like to just ask, Mr. 8 9 Teitzel, in both of these other jurisdictions, is 10 Qwest seeking competitive classification for the same 11 business services it's requesting here, and also, is 12 it a statewide application as it is here? 13 THE WITNESS: Thank you. In Idaho, we're 14 asking for classification in nine specific exchanges, 15 primarily in southern Idaho. It is not statewide. 16 We are asking for deregulation in Idaho in that 17 proceeding. In Iowa, the docket concerns 37 specific exchanges, and we're asking for deregulation in Iowa 18 19 of residential and business service. 20 JUDGE MACE: Thank you. 21 MS. SINGER NELSON: And Judge, instead of 22 going through the process of having Mr. Teitzel review Staff's recommendations, I would ask to be 23 24 able to make copies of Staff's post-hearing memorandums in the Idaho case and make those part of 25

1 the record here.

MR. SHERR: Your Honor, I would object to 2 the admission of that at this point. Staff in that 3 4 case is a party to the case; it's not advisory staff, 5 and those post-hearing submissions are summaries and б do not contain all the underlying evidence that's in 7 the record, and so they may be misleading. And I have the fortunate coincidence of 8 9 being the attorney in that case, as well, and I can 10 tell you that the post-hearing brief of Staff was very short and did not cite to the record much and so 11 12 it's not going to be instructive to this Commission 13 without having the entire underlying record. MS. SINGER NELSON: Your Honor, I think that 14 15 Staff -- the Idaho Staff's opinion and evaluation of 16 the Idaho study and the context of the deregulation 17 petition in Idaho is helpful. It does mention several times its assessment of the study in the 18 19 context of the docket, and I do think that it would 20 be helpful for this Commission. It's relevant as to 21 the evidence that Qwest has presented in this docket 22 relating to the Idaho survey, and I think it would be

24 Staff evaluated that in the context of its case.

25

23

JUDGE MACE: I think we'll sustain the

helpful for the Commission to know how the Idaho

objection to the presentation of that for the record. 1 2 Q. Okay. Let's go to the surveys themselves. First of all, Exhibit 61, Attachment A, is the Iowa 3 4 survey? 5 Α. That's correct. б Page three of that document shows that the Q. 7 number of Iowa businesses that were surveyed is 405? That's correct. 8 Α. With ten or fewer lines? 9 ο. 10 Α. That's also correct. 11 JUDGE MACE: Let me ask, this is yellow in 12 my set of the exhibits. This is confidential 13 information. I don't want to create a problem with regard to violating confidentiality here. 14 15 MR. SHERR: Thank you, Your Honor. May I 16 have just a moment? 17 JUDGE MACE: Yes. MR. SHERR: Thank you for your indulgence, 18 19 Your Honor. Unfortunately, not being the attorney 20 for the Iowa case, I don't know exactly what about 21 these numbers is confidential. I assume before they 22 were filed this was a work product that Qwest -- that Qwest has commissioned, and so until such time as it 23 24 was filed, it would be confidential. I don't know whether it's been filed as confidential in Iowa. 25

JUDGE MACE: It would be helpful if we could
 just have cross-examination without clearing the room
 on the document.

4 MR. SHERR: I would agree. I mean, to the 5 extent that the parties are able to refer to this 6 document and point to a number without saying it, it 7 might be helpful, but I understand that that might be 8 a little burdensome. I don't know how much 9 cross-examination there is on it.

CHAIRWOMAN SHOWALTER: Another distinction 10 11 is the methodology versus the results. And I don't 12 know where Counsel's questioning is going, but could 13 you possibly decide that the methodology is not 14 confidential, but the results are, and we could keep 15 the questioning so as to not reveal the results? I 16 don't want to push you. It just seems like that 17 would be a natural distinction.

18 MR. SHERR: Right. I don't know if there
19 would be a distinction between the methodology and
20 the results, to be honest.

21 MS. SINGER NELSON: One thing I noted is 22 that when the surveys were discussed in the 23 testimony, the results were not made confidential. 24 CHAIRWOMAN SHOWALTER: You mean in Mr.

25 Teitzel's testimony?

1	MS. SINGER NELSON: Yes. So I don't know if
2	that affects your thoughts on it. I'm happy to do it
3	either way. The numbers are in the record, so it's
4	not as easy to do it that way, but if you are
5	concerned about the confidentiality, I'm happy to
6	honor that.
7	CHAIRWOMAN SHOWALTER: Well, if the number's
8	in the record, there's been a waiver of
9	confidentiality, so let's take a moment and discuss
10	it.
11	MR. SHERR: Thank you. Would it be okay if
12	I discussed it with Mr. Teitzel, since he was a
13	witness in that case and he may know more about
14	what's confidential and what's not?
15	JUDGE MACE: Sure.
16	CHAIRWOMAN SHOWALTER: Why don't we take a
17	five-minute pause.
18	MR. SHERR: Thank you.
19	(Recess taken.)
20	JUDGE MACE: Let's be back on the record.
21	MR. SHERR: Thank you for that opportunity.
22	I have spoken with Counsel for MCI, and we've agreed
23	to treat this, because there's still a little bit of
24	uncertainty about this, treat this as confidential,
25	except to the extent that anything Qwest has

disclosed anything in a nonconfidential fashion in 1 testimony or otherwise, that obviously is not 2 confidential anymore, and MCI is willing to refer to 3 4 things in here by pointing to them, rather than 5 saying them on the record. JUDGE MACE: Go ahead, then. б MS. SINGER NELSON: That's fine. 7 Q. First of all, before we get to the surveys 8 9 themselves, Mr. Teitzel, there's no directory for wireless customers, is there, that shows their phone 10 11 numbers? 12 Α. There is no -- pardon me. There's no 13 stand-alone directory for wireless business 14 customers. However, wireless customers can buy a 15 foreign listing to have printed in the directory of 16 their choice if they so choose. 17 Q. Is it widely distributed, any such wireless directory that you're referring to? 18 19 To my knowledge, there's no stand-alone Α. 20 wireless directory that exists. I think I was 21 mentioning that wireless can buy foreign listings to 22 be printed in the white pages directory of Qwest or 23 another directory provider if they so choose. 24 Q. Okay. But my point is that it's not widely distributed like a wireline directory is? 25

I think there's a distinction to be made 1 Α. here. If a wireless customer chooses to use that 2 wireless service, and I'll just -- I'll say as their 3 4 primary telephone service or their only telephone 5 service, it's highly likely that customer will want their number listed in the phone book, the standard 6 7 phone book. In that instance, they can have a listing by using a foreign listing and purchasing 8 9 that listing from the telephone company and have that 10 listing purchased and listed wherever that phone 11 book's distributed.

Q. But the public cannot go to a directory and get a listing of all wireless phone numbers and the subscribers to those phone numbers like what we can do for wireline numbers, recognizing that some numbers are nonpublished?

17 A. A stand-alone wireless telephone number18 directory does not exist.

19 Q. Okay.

A. Except for the instance I mentioned where a
wireless customer wants to, on an optional basis,
have their wireless phone number appear in the
standard white page directory.

Q. Thank you. And my issue was with your useof the term stand-alone. I didn't know if you meant

that, by stand-alone, wireless versus wireline, or a 1 set of numbers contained in a book that includes all 2 wireless numbers. That's -- that was my confusion 3 4 with your answer. 5 Α. And I'll try to clarify a bit more. All wireless numbers are not automatically printed in the 6 7 telephone book, as are wireline numbers. 8 Q. Thank you. 9 A. However, wireless customers can opt to have 10 the numbers appear if they choose. 11 CHAIRWOMAN SHOWALTER: I am finding this 12 exchange rather confusing, because the questions and 13 the answers don't seem to be quite joining up. My 14 understanding of what you're saying is that, for 15 wireline customers, they are in the main telephone 16 book unless they opt to be unlisted? 17 THE WITNESS: That is correct. CHAIRWOMAN SHOWALTER: And that wireline, it 18 19 is the reverse. They're not in the telephone book 20 unless they purchase space in it, in which case 21 there's no distinction. A reader of the telephone 22 book would not know whether the number was wireline 23 or wireless; is that correct? 24 THE WITNESS: That's correct. I think you

said for wireline customers in your second example.

0371

1	CHAIRWOMAN SHOWALTER: I meant wireless.
2	THE WITNESS: For wireless customers, they
3	can optionally choose to have the number listed, but
4	they have to purchase that listing.
5	CHAIRWOMAN SHOWALTER: Okay. But at that
б	point, there's simply a book or several books,
7	depending on who's producing them, but that the
8	numbers are not going to be shown to be wireline
9	versus wireless?
10	THE WITNESS: That's absolutely true.
11	CHAIRWOMAN SHOWALTER: Thank you.
12	Q. Oh, and the other follow-up question, before
13	we get to the surveys, is whether Qwest did a similar
14	study for Washington?
15	A. We did not do a similar study for
16	Washington. These studies are fairly expensive.
17	Clearly, the wireless evidence in this docket is not
18	the centerpiece of our evidence. It's offered to
19	inform the Commission that other options are out
20	there for business customers beyond wireline standard
21	offerings, such as wireless and VoIP offerings.
22	Q. Were the surveys the centerpiece of your
23	evidence in the Idaho and Iowa cases?
24	A. In Idaho, we are relying solely on wireless
25	competition as our competitive evidence. It's a

it's the first case of its kind I'm aware of in the 1 country, as a matter of fact. In Iowa, the wireless 2 evidence will be part of the evidence, but not the 3 4 centerpiece in that docket. 5 Q. Now, let's get to the Iowa survey, which is Attachment A. б 7 A. I have that. Q. And as we talked about, this is 8 9 confidential, so I'll direct your attention to particular pages and numbers, and we'll ask questions 10 11 that way. 12 A. That's fair. 13 Q. So let's go to page four. 14 A. I have that page. 15 Q. And that page reflects the number of Iowa 16 businesses that were included in the survey; is that 17 right? A. I'm sorry, were you referring me to page 18 19 four? 20 Q. Or page three, page three. 21 Α. Yes, on page three, it does show the number 22 of Iowa businesses that were surveyed. 23 Q. And then page four contains the purpose of 24 the survey? A. Yes, it does. 25

1	Q. Page 18 is the section of the survey that
2	addresses business customers?
3	A. That is correct.
4	Q. That's where it begins?
5	A. That's correct.
6	Q. Then on page 19, the top paragraph discusses
7	the percentage of Iowa businesses that have cell
8	phones; is that right?
9	A. That's correct.
10	Q. And what I was going to have you do is
11	actually calculate that number for the record, but in
12	light of the fact that this information's
13	confidential, I will I'll just do that in the
14	brief to present that information to the Commission.
15	CHAIRWOMAN SHOWALTER: I'm not sure what you
16	mean by calculate the number. There are numbers in
17	here. If this is I don't know if this has come
18	into the record yet or not, but
19	MS. SINGER NELSON: The number is 54 percent
20	of what, and that would be the resulting number
21	CHAIRWOMAN SHOWALTER: I see.
22	MS. SINGER NELSON: of businesses that
23	would have cell phones, as opposed to presenting the
24	information on a percentage basis.
25	Q. And then, on page 20, the top line talks

about a percentage of Iowa businesses with cell 1 phones that use those cell phones while physically in 2 3 their place of business. 4 A. That's correct. 5 ο. And in order to actually get to the true б number that that percentage represents, you would 7 have to multiply that percentage times the number of Iowa small businesses that have cell phones; isn't 8 9 that right? A. Yes, that number would relate to the number 10 11 listed on page 19 that shows that the majority of 12 Iowa small businesses have cell phones. So this 13 percentage relates to that former percentage. 14 Q. It's not a percentage of the total number 15 that we saw on page three? 16 Α. That's correct. 17 So that that would make that a smaller Ο. number than the percentage of the number we saw on 18 19 page three? 20 A. It would. 21 CHAIRWOMAN SHOWALTER: So I'm sorry to 22 interrupt here, but in other words, it's -- if we're 23 on page 20, it's that percent times the percent in 24 the first bullet on page 19 times the absolute number on page three, first bullet? 25

1	THE WITNESS: I think I can clarify. Of
2	the number of businesses sampled in Iowa, I think we
3	divulged that number nonconfidentially, didn't we?
4	It was 405. I think I can divulge that. Of that 405
5	that were sampled, 54 percent reported they have a
6	cell phone and use a cell phone in their business.
7	Q. Okay.
8	A. And of that number, 65 percent use their
9	cell phones I'm sorry.
10	Q. Are you okay revealing those numbers,
11	because that's what we were trying not to do.
12	MR. SHERR: Right. Mr. Teitzel's excuse
13	me, this is Adam Sherr for Qwest. Mr. Teitzel
14	stopped from reading the entire description. We'd
15	prefer that was not in the record. So the
16	percentages are fine when they're not connected to
17	what they're the percentage of. And I saw that you
18	were respecting that, and I think that Mr. Teitzel
19	realized that he was reading the entire thing, and he
20	stopped.
21	THE WITNESS: I did, inadvertantly.
22	CHAIRWOMAN SHOWALTER: But the number
23	JUDGE MACE: Just a minute. We all need to
24	talk one at a time.
25	CHAIRWOMAN SHOWALTER: But I'm trying to

follow the conversation, but it sounds to me as if 1 the absolute number has already been revealed, and 2 3 then there are two percentages of that, in which case 4 if the absolute number has been revealed, times one 5 percent which has been revealed, times another б percent which has been revealed, what is confidential? 7 MR. SHERR: Right, and so you can multiply 8 9 the absolute number, which I think is the sample size, times those percentages, but as long as you 10 11 haven't connected that to what that end number is the 12 result of, if -- what that equates to, I think we're 13 still okay. CHAIRWOMAN SHOWALTER: I am not 14 15 understanding this. If you have a nonconfidential 16 absolute number and two nonconfidential percentages, 17 it simply is not confidential to multiply them out. That's mathematical. 18 19 MR. SHERR: That's right, it's not 20 confidential to multiply that out to end up with a 21 smaller number. 22 JUDGE MACE: I think what he doesn't want to 23 have come into the record, then, is what that number 24 represents in terms of the rest of the top line on page 20. In other words -- well, I won't say what it 25

1 is, but in other words, that that number is X, it's 2 what's described in the rest of the first bullet on 3 the top of page 20. Am I right?

4 MR. SHERR: You're right. You articulated 5 it better than I did. I mean, certainly multiplying б percentages times a nonconfidential number is not 7 confidential. What makes it confidential is if you know what that end result means, what it refers to. 8 9 And what Judge Mace said is correct. If you read the 10 rest of the top line -- on the top of the first line 11 on page 20, do you then know what that number means, 12 and that's what's confidential.

13 MS. SINGER NELSON: Excuse me. Could we 14 just make this simpler? It's become very complicated 15 and I really don't want to take up that much time. I 16 do have some questions, and they won't take too much 17 time if we go through them, so could I suggest that we go into a confidential record, just so we could 18 19 make this easy, because I am confused now as to 20 what's confidential and what's not confidential, and 21 it would just make it easier and more quick. It 22 would help us go more quickly through the process.

23 CHAIRWOMAN SHOWALTER: Well, aside from this 24 question you're asking right now, do you have more of 25 this type of thing to ask?

MS. SINGER NELSON: All of my questions are 1 2 that type of thing. CHAIRWOMAN SHOWALTER: Maybe it is best, 3 easier to clear the courtroom. 4 5 MS. SINGER NELSON: Thank you. JUDGE MACE: Let me ask those individuals б who have not signed the confidentiality agreement 7 related to the protective order, if you would clear 8 the room at this time, and we'll invite you back in 9 as soon as we're finished with this part of the 10 11 questioning. If you have not signed, please leave 12 the room at this point. CHAIRWOMAN SHOWALTER: And we're going to 13 turn the conference bridge off in case anybody is on 14 15 it. 16 (The following portion of the transcript, 17 consisting of pages 380 through 415, is contained in a separate and confidential 18 19 record.) 20 21 22 23 24 25