1 BEFORE THE WASHINGTON STATE UTILITIES AND TRANSPORTATION COMMISSION 2 PAC-WEST TELECOMM, INC.) 3) Petitioner,) 4) Docket UT-053036 vs.) 5 (Consolidated)) QWEST CORPORATION,) 6) Respondent.) 7) LEVEL 3 COMMUNICATIONS, LLC) 8) Petitioner,) 9) vs.) Docket UT-053039 10 (Consolidated)) QWEST CORPORATION,) 11) Respondent.) 12 13 EVIDENTIARY HEARING, VOL X PAGES 311 - 497 14 ADMINISTRATIVE LAW JUDGE ADAM TOREM 15 9:30 A.M. 16 FEBRUARY 7, 2013 17 Washington Utilities and Transportation Commission 1300 South Evergreen Park Drive Southwest 18 Olympia, Washington 98504-7250 19 20 REPORTED BY: ELIZABETH PATTERSON HARVEY, RPR, CCR 2731 21 Buell Realtime Reporting, LLC 1411 Fourth Avenue 22 Suite 820 Seattle, Washington 98101 23 206.287.9066 | Seattle 206.534.9066 | Olympia 24 800.846.6989 | National www.buellrealtime.com 25

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0315 1 Olympia, Washington February 7, 2013 2 9:30 a.m. 3 4 PROCEEDINGS 5 JUDGE TOREM: Let's be on the record. I'm 6 7 Adam Torem. I'm the administrative law judge assigned to these dockets, UT-053036, that's the case involving Pac-West 8 and Qwest/CenturyLink; and UT-053039, involving Level 3 and 9 10 Qwest/CenturyLink. It's Thursday morning, February 7, 2013, a 11 12 little after 9:30 in the morning. 13 And we have, I think, a pretty well 14 understood and agreed agenda for today. We're dealing with 15 acknowledging on the record the settlement in Level 3's side 16 of the case, taking up the remaining evidentiary issues with 17 testimony being adopted, prefiled testimony. 18 We have three different witnesses to go over 19 today, two of which are present for cross-examination. 20 We offered last week the opportunity for 21 opening statements if the parties want to take five minutes 22 and lay out eight years of history. 23 And then we'll have testimony from Mr. Easton 24 and Mr. Shiffman. And afterwards we'll have a chance to talk 25

1 about the need for post-hearing briefs or other procedures 2 to get this portion of the indication hopefully wrapped up. 3 Let me take appearances for the parties, and 4 then Ms. Anderl and I will engage quickly about the settlement agreement on the Level 3 side and some other 5 additional filing requirements. And we'll take up the 6 7 evidentiary issues next. 8 So for Qwest/CenturyLink? 9 MS. ANDERL: Thank you your Honor. Lisa 10 Anderl, inhouse attorney representing Qwest, now 11 CenturyLink. 12 MR. DETHLEFS: Tom Dethlefs, also an inhouse 13 attorney representing CenturyLink. 14 JUDGE TOREM: And Owest? 15 MS. MAYHOOK: Laura Mayhook, Mayhook Law 16 PLLC, representing Pac-West Telecom. 17 MR. MAYHOOK: And Jeffrey Mayhook, Mayhook 18 Law PLLC, representing Pac-West. 19 JUDGE TOREM: And I know your appearance 20 information is all in the record. 21 Those microphones in front of you, if the red 22 light is on, we're broadcasting. I think we're a small 23 enough group to hear, but I don't know if we have anybody on 24 the bridge line or not.

25 So we've got appearances taken care of.

Let's turn to the settlement agreement. We got an indication last week at our status conference, actually in the cross-exam estimates, that there was a settlement reached between Level 3 and Qwest in multiple jurisdictions.

6 We got a narrative filed on the 29th of 7 January that gave us a brief description. And it didn't 8 tell us too much, but it gave us the idea that the 9 methodology being used was that the agreement was going to 10 adopt a bill and keep regime for the VNXX traffic. It was 11 going to be consistent with the Commission's rulings on this 12 issue in this docket and prior dockets and resolve all of 13 Qwest's claims for refunds and access charges during the 14 disputed period between that company and Level 3.

On Friday, February 1, we got a copy of the settlement itself. But it looks more like a CIA document with the amount of blacked out portions. So in looking at our rules and consulting with our staff, I think it would be much better if I can get a copy, even if it's filed confidentially, of the entire settlement agreement.

And I know that Level 3 is not here in the room today, but I hope, Ms. Anderl, you'll be able to talk to them and express how our WAC 480.07.740 doesn't address anything about filing only a confidential. And if it's their position that they only want to file the redacted

version, then we'll probably have to have a settlement hearing with the Commissioners so we can get the information we need.

MS. ANDERL: Sure. Thank you, your Honor. I will communicate with Mr. Shortley and other counsel if necessary. But I think it's Michael Shortley who has the decision on this, and we will discuss that.

8 I think the best thing to do at this point 9 would be to say Qwest is willing to file an unredacted copy 10 of the settlement agreement as a confidential document 11 because there is quite a bit of information in there that's 12 both unrelated to the Washington docket, unrelated to 13 Washington, and unrelated to any litigation. They're just 14 business disputes. We would prefer to keep those matters 15 confidential. But it would give the Commission and your 16 Honor an opportunity to look and see what we have redacted, 17 satisfy yourselves that those provisions don't relate to 18 this case, and maybe take it from there.

JUDGE TOREM: All right. I think that would be appropriate. If there's going to be an issue, or if Mr. Shortley or you have additional concerns, let me know early next week. I'll be available Monday through Wednesday next week and then I'm not available again until the 26th of February. So hopefully we can resolve this. And I'll know if there's going to be an issue on it, that we can set

1 something up late February or early March in a conference to discuss it. But if can be filed in the time I'm out of 2 3 state, we can go from there. 4 MS. ANDERL: I will talk to Mr. Shortley 5 tomorrow. 6 JUDGE TOREM: Thank you. 7 Turning to the evidentiary issues, last week we had dismissed Level 3 from appearing today. 8 9 And there was some indication that their 10 witness, Mack Green, had filed testimony that perhaps, Mr. 11 Mayhook, you wanted to rely on some. So we got a note in 12 with extensive portions of the direct testimony as well as 13 the rebuttal testimony sought for admission, is my 14 understanding. The letter was that you anticipated moving 15 to admit all these portions. 16 Is that still your position today, that all 17 those listed are moved to be admitted? 18 MR. MAYHOOK: Upon reflection, I think my 19 main concern in having had an opportunity to think about 20 what we talked about last week was -- we also had a friendly 21 conversation yesterday with Ms. Anderl. 22 You know, for me, we obviously relied in part, or at least referred to the testimony of Mr. Green and 23 24 certain remarks of Mr. Shiffman. And it's my impression and 25 understanding that up until the settlement, Level 3 and

Pac-West had a united perspective on the main issues in the case.

3 And clearly, as I indicated last time, 4 there's a great disparity in the resources of Level 3 compared to Pac-West. And so having Level 3 exit the case, 5 my concern is if there is somehow an eventual appeal and 6 7 that we're not able to, you know, get the issues resolved definitively in this proceeding, then I think what Mr. Green 8 had to say would be very helpful by way of general 9 10 background. The discussion we had yesterday went to, 11 12 among other things, would we be calling Mr. Shiffman as a 13 witness on -- on matters of -- the truth for the matters 14 asserted. 15 And our view is today there are portions of 16 it or none of it? 17 MS. MAYHOOK: I think none of it. 18 MR. MAYHOOK:. I think none of it. I just 19 wanted to make sure. 20 So I think that, just confirming with 21 counsel, we would not go through having Mr. Shiffman accept 22 the testimony for the truth of the matter asserted. We 23 would just have it there as general reference. And we would 24 not, for this proceeding, need to advert to it unless your Honor decided that he wanted to make a comment. 25

1	JUDGE TOREM: Okay. Thank you.
2	Ms. Anderl, any response?
3	MS. ANDERL:. I think that largely addresses
4	our issue. The conversation that we had with the Mayhooks
5	yesterday was simply that if there was an appeal, I didn't
6	want to have my client in the position of having factual
7	matters in Mr. Green's testimony be determined to be the
8	truth in a way that is adverse to us because we waived an
9	objection to the admissibility of the testimony for the
10	truth of the matter asserted without a witness to
11	cross-examine on it, et cetera.
12	In my letter to your Honor, I did stipulate
13	to certain sections of the testimony that were referenced by
14	Mr. Shiffman. I think that those can come in, no problem.
15	Mr. Shiffman's testimony can't really be read without being
16	able to see what Mr. Green said, and that's legitimate.
17	And I think we further, with regard to the
18	issue on the interest rates, have an agreement among counsel
19	this morning that I don't know if they want to offer Mr.
20	Green's testimony on the appropriate interest rate, but we
21	have determined that the parties will perhaps want to brief
22	that and argue it as a matter of law.
23	From our perspective, since it wasn't brought
24	up in Pac-West's testimony, though, we didn't put in any
25	evidence about the prior dealings between the parties in the

1 docket, which we feel is of a relevant factual background. And so we have a four-page exhibit that we prepared as an 2 3 additional exhibit for Mr. Easton's testimony. Counsel has 4 had a chance to look at it. I have not heard any objection 5 from them. And so we can take care of that issue that way. JUDGE TOREM: Let me focus on, then, the 6 7 lines that you identified in your letter of yesterday 8 afternoon corresponded, except for that last piece on the interest rate calculation, to all portions that were 9 10 requested originally by Pac-West counsel, and were referred 11 to in the direct testimony of Mr. Green as cited in Mr. 12 Shiffman's reply testimony. And my staff and I looked, and 13 we found that yes, we agree that those are the same line 14 numbers and page numbers, at least in general, that were 15 referenced. 16 And I concur, Ms. Anderl, that Mr. Shiffman's 17 testimony making reference to something that is no longer in 18 the record or never admitted makes no sense. 19 So Mr. and Mr. Mayhook, is there an 20 agreement, then, that those pieces that are cited by your 21 witness should be admitted and part of the record? 22 MR. MAYHOOK: Yes. 23 JUDGE TOREM: So those portions, it sounds 24 like counsel agree. And the Commission concurs as well. So those will be admitted. And for the 25

1 record, they are Mr. Green's direct testimony, page 10, 2 lines 1 through 6; page 24, lines 3 through 11; the entirety 3 of page 33 and 34; the entirety of 38 to 40. Those are the pieces that were referenced by Mr. Shiffman. 4 5 The additional page regarding interest rates, is there further discussion on that from Pac-West's point of 6 7 view? 8 That wasn't requested by your original listing. Do you want that to come in or is that other 9 10 exhibit going to be sufficient? 11 MS. MAYHOOK: Can we take a moment to 12 review? 13 JUDGE TOREM: Sure. It's page 47, lines 1 14 through 20. I think it's the entirety of the page. 15 MS. ANDERL: And, your Honor, I thought the 16 Mayhooks had asked for that to be entered in the original 17 letter. But now I can't find it. JUDGE TOREM: No, their original letter ended 18 19 at page 41 and picked up again on page 50. 20 So this was your own original request, as it 21 turns out. 22 MR. MAYHOOK: Well, it is what we asked for, but I think, you know, you pointed out there were issues 23 24 with -- there. MS. ANDERL: Your Honor, I don't know if my 25

1 letter to you might contain an error, but the interest rate 2 is discussed at Mr. Green's testimony, actually page 51, 3 line 8 through page 52, line 7. 4 JUDGE TOREM: Okay. 5 MS. ANDERL: And that is what I meant to reference in my letter to you. I don't have a copy of it in 6 7 front of me. 8 JUDGE TOREM: You have page 47, lines 1 through 20. 9 10 And there wasn't a complete question and answer. But it had to do with the validity of the locations 11 12 of modems and things. I wasn't sure why you were asking for 13 that. 14 But the interest rate piece is on those pages 15 as you suggest. 16 MS. ANDERL: Let me pull that letter. 17 JUDGE TOREM: I'm sorry. It's another 18 paragraph I'm being pointed to that has the page 51. 19 But you included this page 47 piece perhaps 20 in error. 21 MS. ANDERL: Perhaps. As your Honor is 22 aware, I was up against the deadline. Let me just find it. 23 JUDGE TOREM: And you're correct that the 24 page 51, line 8 through 52, line 7 was requested in the Mayhooks' letter of February 4. 25

1 MS. ANDERL: And I guess page 47, lines 1 2 through 20, wasn't requested by the Mayhooks. You're right. 3 But it was cited by Mr. Shiffman, and that's 4 why we included it. And I can find you that. 5 MS. MAYHOOK: Let's just check if it is 6 cited. 7 MS. ANDERL: So in Mr. Shiffman's reply testimony, page 14, line 7, the question there has a general 8 reference to that portion of Mr. Green's testimony. 9 10 JUDGE TOREM: Yes. MS. ANDERL: So when we did the word search 11 12 in the electronic version and looked for the word "Green," 13 we came up with these references. And that's how we made 14 that list. JUDGE TOREM: All right. Then by my previous 15 16 logic, that would be admitted as well. 17 As far as page 51 and 52, Ms. Mayhook? 18 MS. MAYHOOK: I think if it helps for a more 19 complete record, we're happy to have that admitted as well. 20 I would note that on reflection it does 21 appear to deal specifically with Level 3's interconnection 22 agreement. So as long as we're able in briefing to address 23 the corollary to Pac-West's interconnection agreement, I 24 think the weight of the argument is the same, but the 25 citation may be different.

JUDGE TOREM: Understood. And I think if it 1 2 applies simply with the methodology of how that interest 3 rate is being calculated and where he's drawing those 4 numbers from, if they're similar logic but different 5 numbers, given the information and given the differences, I'll trust counsel to take care of that in briefing. 6 7 So all of these pieces, Ms. Anderl, that you've asked for in your letter have now been admitted, 8 including the interest rate calculation that we've found on 9 10 page 51. Any other issues with Mr. Green's 11 12 testimony? 13 All right, then. 14 MS. ANDERL: So the rest of it -- I'm sorry. 15 The rest of the information that is cited in the Mayhooks' 16 letter is going to be made a part of the record for 17 illustrative or contextual or background purposes only, but 18 not for the truth of the matters asserted? 19 JUDGE TOREM: I'm not admitting them to this 20 proceeding as the evidentiary hearing. MS. ANDERL: Okay. 21 22 JUDGE TOREM: They've been filed here in the 23 expectation that they might have. But for the settlement, 24 Mr. Green would have adopted that testimony this morning and 25 we would have moved along.

1 If there's an appeal from here, I expect that 2 the Mayhooks will cite to that information as needed.

Again, if there's citations in the brief that go to federal court, Ms. Anderl, you can indicate the weight of the evidence that might be given to it because it wasn't subject to cross-examination, it wasn't formally admitted.

7 It's not relevant to the issues I have left
8 to decide. But if there are issues that might be remanded
9 back to me at some later date, it might be relevant then.

MS. ANDERL: I think I understand. So knowing what I know about appellate proceedings from these dockets, I think it would be accurate to say, and you can correct me if I'm wrong, it is not a part of the evidentiary record, but it will be a part of the administrative record if that is sent up to court.

JUDGE TOREM: Appellate record, administrative record, whatever it is, was filed in good faith in this proceeding. It's not going to be created out of whole cloth for purpose of appeal. So call it what we will. We'll see how it's made use of later.

21 All right. I think we're ready to move on 22 to, if they're necessary, opening statements.

Mr. Mayhook, you had asked for some time. Do
you still want to exercise that option, because I think -MR. MAYHOOK: I will demur.

JUDGE TOREM: Ms. Anderl's exercise of that 1 2 was going to be dependent on yours. 3 MR. MAYHOOK: I'm going to waive that 4 hard-fought right. 5 MS. ANDERL: I did prepare one. I was looking forward to it. 6 JUDGE TOREM: Ms. Anderl, I'll entertain it. 7 MR. MAYHOOK: I'm not giving you my five 8 minutes. 9 10 JUDGE TOREM: If we're ready to turn, then, 11 to witness testimony, we'll bring Mr. Easton up. 12 But I think, Ms. Anderl, if you do want to 13 set the stage with what you prepared, I will be happy to 14 hear it. 15 And we'll give Mr. Mayhook an opportunity. 16 Perhaps he'll want to take you up on his five minutes before 17 his witness or directly in response. 18 MS. ANDERL: I've been advised by our witness 19 that he has very finely calibrated the amount of coffee that 20 he has and I'm not to dilly dally. 21 Thank you, your Honor, for giving us the 22 opportunity to present a brief opening statement. 23 To set the context here, I think it is good 24 to just remember what the case is about. And the case is about the petition to enforce an interconnection agreement. 25

1 It is clear that this is an action that was 2 brought under the ICA. Both the initial claims and the 3 counterclaims were brought under the ICA. 4 There's no dispute that the facilities used 5 to complete the calls at issue and pass the traffic at issue were facilities ordered and provided under the ICA. And 6 7 that's all caps, and shorthand for "Interconnection 8 Agreement." 9 And the Commission has the jurisdiction to 10 enforce the interconnection agreement. That's been very 11 clear under multiple federal law cases. 12 Included in the interconnection agreement are 13 provisions that reference the access tariffs as the proper 14 compensation method when interexchange as opposed to local 15 traffic is being exchanged. 16 I know that there are a lot of jurisdictional 17 arguments that have already been made. There are a lot of 18 jurisdictional decisions that the Commission has already 19 made. And for those we're grateful because it allows us to 20 move on to some of the other disputed issues. 21 But just to -- as an assurance that we are in 22 the right place in front of the Washington Commission, even 23 for traffic that is bound for the Internet, even for 24 jurisdictionally interstate traffic, I'm just going to quote briefly from a 2011 Ninth Circuit Court decision, ATT vs. 25

Pac-West at 651 F.3d 980. The Court said (as read), We begin with a few well-settled principles. First, there is no question that for jurisdictional purposes, ISP-bound traffic is interstate in nature. ISP-bound traffic is therefore subject to the FCC's congressionally delegated jurisdiction. Within this ambit, the FCC's actions can preempt state regulation to the contrary.

8 Now the court was, of course, reviewing a9 district court, a lower court case.

10 And so the circuit court goes on to say, (as 11 read), But as the district court noted, the matter may be 12 subject, italics, to FCC jurisdiction without the FCC having 13 exercised that jurisdiction and preempted state regulation. 14 Determining whether the FCC has chosen to displace state law 15 turns on the scope of its intent in exercising its 16 jurisdiction.

17 The Court then goes on to discuss that the 18 FCC clearly did displace state jurisdiction for 19 Internet-bound traffic that originates and terminates within 20 the same local calling area. That's the traffic that is 21 under the ISP remand order under the ISP mandamus order, and 22 that is subject to the .007 cent compensation scheme. We're 23 not really debating that here.

24 But it's also clear that -- and now I'm not 25 quoting from the Ninth Circuit anymore. It's also clear

1 that the FCC has not acted to displace the state law 2 jurisdiction over other types of ISP-bound traffic. And 3 that includes the VNXX dialed traffic.

It is clear from the case law in this case, as well as other jurisdictions, that the ISP remand order does not encompass VNXX traffic. And regardless of whether the ISP-bound traffic is jurisdictionally interstate, it is clear that the FCC has not acted to displace state pregulation of that traffic.

Parties in this case have argued, Pac-West has argued, that there is no FCC scheme for compensation of this traffic. That's perfect. That's right. That's why we're here.

That doesn't mean we go to the FCC and, with all due respect to the FCC, wait however long it takes them to rule on an issue like this, which if they had wanted to, they clearly had plenty of opportunity to up until now, as the parties have observed.

19 The issue of VNXX has been out there since 20 2001. Government regulators knew about it. Carriers knew 21 about it. Had the FCC chosen to step in and set a rate or 22 regulate the pricing and compensation for ISP-bound traffic 23 that is VNXX dialed, it would have and could have done so. 24 The failure to do that, I think, leaves the Commission's 25 jurisdiction here clearly intact.

So what is the case about now? It's about
 the money.

First, there is the Qwest claim for refund. Pac-West demanded payment of, and I'm quoting from a public document filed by Pac-West now, merely one million dollars from Qwest in 2005. After the original Commission order in March of 2006, Qwest paid an agreed amount which is currently a confidential number in the record, which included a demand for interest.

Other amounts, subsequent to 2006, were also
 paid under protest for VNXX-dialed traffic.

12 Since that time, the Commission has reversed, 13 and really affirmed on multiple occasions, that had it has 14 reversed the original holding and analysis that required the 15 original payment from Qwest to Pac-West.

Pac-West continues to hold money that it has no lawful claim on, continues to claim that there are issues of fact with regard to the nature of the traffic, yet has not offered traffic data to contradict Qwest's detailed studies.

The second money issue is the compensation for the use of toll facilities. VNXX routing enables a call that crosses exchange boundaries and leaves the originating calling area and terminates in a foreign calling area. Pac-West -- and this is undisputed -- used VNXX routing, thereby enabling interexchange traffic. Qwest did not have an option in real time or the ability in real time to identify those calls. It would have been unlawful for Qwest to block those calls, even if it had identified them. We had no choice but to complete the traffic.

6 Carriers who wish to enable interexchange 7 calls are required to purchase tariff access services and 8 compensate the originating local exchange carrier, or LEC, 9 L-E-C.

10 Pac-West, while not purchasing access 11 services out of the tariff, received access services by the 12 VNXX dialing, enabling an interexchange call without going 13 on to the future group T-trunks. This is essentially as 14 though a passenger jumped on to the train without buying a 15 ticket and now, when asked to pay for the transport they 16 undeniably received, are saying we didn't go through the 17 turnstile, we didn't buy a ticket, we didn't fill out the 18 form, so we shouldn't have to pay for it.

19 So the solution -- Qwest has proposed a 20 two-fold solution. One is a calculation of the access 21 charges that would have been due to Qwest in 2008 and 2009. 22 And I say those dates because the access claims prior to 23 that time, we agree are discharged in the bankruptcy claims 24 for access charges; not the refund, which is different, but 25 access charges would have been extinguished by the

1 bankruptcy.

2 However, there was a period of time from 2008 3 through 2009 when the Pac-West new interconnection agreement 4 was entered into, during which the VNXX dialing occurred and 5 no access charges or no compensation was received by Qwest for the use of its interexchange facilities. That dollar 6 7 amount is in Mr. Easton's testimony. Again, it's 8 confidential. 9 At this time, the other option is a 10 calculation also supported by Mr. Easton's testimony for 11 transport charges only, which is a considerably smaller sum. 12 The transport -- having Pac-West pay the transport is very 13 fair. They receive the benefit of the transport. It 14 compensates Qwest to some extent. It is consistent with the 15 rulings in the VNXX docket with regard to allowing the VNXX 16 traffic to be exchanged on a bill and keep basis as long as 17 the CLEC covers the transport. 18 Those are our proposals. We believe the 19 testimony in this case amply supports the request for refund 20 and the request for compensation. 21 Happily for us, this is only a historic 22 dispute, as the parties do have a new interconnection 23 agreement since 2009 and have no current disputes before you 24 under that new ICA. 25 Thank you, your Honor, for that opportunity

1 to make the statement.

2	JUDGE TOREM: Thank you, Ms. Anderl. That
3	sets the stage of a lot of issues that have already been
4	hard fought and decided and reminds us of the ground we've
5	covered, and sets the stage for what we have today.
6	Mr. Mayhook, did you want to offer a few
7	moments now?
8	MR. MAYHOOK:. A very, very terse response,
9	your Honor.
10	We certainly did not come here today to argue
11	the case as it relates to the prior orders and the law of
12	the case, the applicable law of the case.
13	I'll note and I just want to make sure I'm
14	dialed in that especially as it relates to Order 12, that
15	this is an evidentiary proceeding. I'm looking at page 43.
16	And this is a conclusion of law, paragraph 11, that it is
17	necessary to conduct a further evidentiary proceeding to
18	determine the location of the ISP modems in each Qwest local
19	calling area and to determine the volume of the VNXX
20	ISP-bound traffic subject to compensation.
21	And then further, at the ordering paragraphs
22	on page 44, at paragraph 5, the Commission will initiate a
23	separate evidentiary proceeding to determine placement of
24	ISP modems in Qwest local calling areas and the appropriate
25	level of retroactive compensation due parties pursuant to

1 this order.

2 I, as I say, understand the law of the case. 3 And we're not here for legal argument. 4 That said, especially when we have a conversation this morning with Mr. Easton, there is a great 5 6 deal of legal discussion and summarizing of what this 7 Commission has done in this proceeding. 8 I think the Commission itself observed in the course of its Order No. 12 that this is a very complex and 9 10 convoluted case. I would also offer that until this case, and 11 12 until Order No. 12 in particular, that the law in this issue 13 was unsettled in Washington, or at the very least in need of 14 clarity, which the Commission has, I think, finally broken 15 the barrier. 16 So, you know, with that, I think I will 17 unavoidably, in going through Mr. Easton's testimony with 18 him this morning, touch and concern some of the legal 19 concepts. And I don't want to explore them to make legal 20 argument, if it appears that I am, but only to question the 21 inferences that he draws from his view of the case and 22 whether there's a basis. 23 JUDGE TOREM: Thank you for that 24 clarification. 25 I think we're ready to take up Mr. Easton and

1 swear him in. Seating-wise, he would be behind the court reporter unless we put him on this side. It may be easier 2 3 for the court reporter to actually see him. And I think we 4 have a microphone. 5 So Mr. Easton, while I reconsider that, let me have you see if you can get comfortable in the chair to 6 7 my right. Before you get too comfortable, let me swear you 8 in. 9 10 witness herein, having been first 11 WILLIAM EASTON, 12 duly sworn on oath, was examined 13 and testified as follows: 14 JUDGE TOREM: If the red light is on, your 15 16 microphone is on. One touch ought to do it. We'll get you started and then have Ms. Anderl take over from there. 17 18 MS. ANDERL: Mr. Dethlefs is going to defend 19 this witness. 20 JUDGE TOREM: All right. If you'll start by 21 stating your full name and spelling your last name for the 22 record, I'll let Mr. Dethlefs take it from there. 23 THE WITNESS: My name is William Easton, 24 E-A-S-T-O-N. 25

0338 1 DIRECT EXAMINATION 2 BY MR. DETHLEFS: 3 0 Mr. Easton, what is your business address? 4 А My business address is 1600 Seventh Avenue, 5 Seattle, Washington. Have you prepared testimony for today? 6 0 7 А I have. And would that testimony consist of your exhibit 8 Q WRE-1T and exhibits attached to that as well as Exhibit 9 10 WRE-14RT? 11 А Correct. And you also have a supplemental exhibit for today 12 Q 13 regarding the interest rate issue? 14 А I do. 15 MR. DETHLEFS: Your Honor, may I approach the 16 bench? 17 JUDGE TOREM: Yes, please. 18 JUDGE TOREM: So I'm being handed what's been 19 marked WRE-16C. It's a confidential exhibit, four pages. 20 I take that it a copy has been provided to 21 other counsel. And if we can have the rest of the 22 Commission staff provided a copy, I'd appreciate that. 23 MS. ANDERL: Your Honor, I just noticed that 24 that is not three-hole punched. I apologize for that. 25 JUDGE TOREM: Well, it will have to be

1 three-hole punched before I can admit it. 2 MS. ANDERL: We'll be happy to collect it on 3 the break and three-hole punch them. 4 JUDGE TOREM: This one time, Ms. Anderl. 5 (By Mr. Dethlefs) Could you for the record state 0 what Exhibit WRE-16C is? 6 7 А WRE-16C provides some context for the payment that was made to Pac-West by Qwest back in 2006 after the initial 8 order from this Commission. 9 10 And it provides not only the context, but 11 information about the interest rate that was paid in 12 association with that payment. 13 0 Thank you. 14 Do you have any correction to your testimony that 15 would you like to make? 16 А I do have one correction on page 24, line 3. 17 0 Is this your direct testimony? 18 А Yes, excuse me. My direct testimony, again page 19 24, line 3. And the word "millions" on that line should be 20 changed to "hundreds." 21 0 Do you have any other corrections to your 22 testimony today? 23 A I do not. 24 MR. DETHLEFS: Your Honor, we would offer 25 into evidence -- or excuse me.

Q (By Mr. Dethlefs) If you were asked the questions that are in your testimony, both your direct and your rebuttal testimony today, would your answers be the same? A They would. MR. DETHLEFS: Your Honor, we would offer

6 into evidence Mr. Easton's direct testimony, which is WRE-1T 7 revised on October 9, 2012, to correct numbering in the 8 testimony.

9 And then attached to that we would offer 10 Exhibit WRE-4C, WRE-8C, WRE-11C, WRE-13C, and then his 11 rebuttal testimony, WRE-14RT and his supplemental exhibit 12 that we presented this morning, WRE-16C.

JUDGE TOREM: Let me go over those with you one more time. We're going to have the direct testimony, which is WRE-1T; then the supporting confidential Exhibit 4C--

17MR. DETHLEFS: For consistence, both18confidential and nonconfidential.

19 JUDGE TOREM: Then you listed Exhibit 8, but 20 not Exhibit 9. Do you intend to leave 9 out?

21 MR. DETHLEFS: Your Honor, we don't believe 9 22 is used in any way in this proceeding. So we're not 23 offering 9. 24 JUDGE TOREM: All right. I just wanted to be

JUDGE TOREM: All right. I just wanted to be sure as I went through it. It dealt with the parties still

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1 at issue. So if it's not relevant, it's one less piece of 2 paper for me to review. 3 So we have 8, but not 9; 11 and 13. 4 And then we get to the rebuttal and reply testimony. That would be 14-T. I believe there was an 5 exhibit appended to that one. 6 7 MR. DETHLEFS: It was 15-C and I believe that that was related solely to Level 3. 8 9 JUDGE TOREM: And then today's Supplemental 10 Exhibit 16-C. 11 All right. So we have 1, 4, 8, 11, 13, 14 and 16 as the sum of the testimony you're seeking for Mr. 12 13 Easton to adopt and admit today. 14 MR. DETHLEFS: I believe you repeated those 15 correctly, yes. 16 JUDGE TOREM: Mr. Mayhook, Ms. Mayhook, any 17 objections to the testimony subject to cross-examination and 18 the supporting exhibits at this time? 19 MR. MAYHOOK: No objection. 20 JUDGE TOREM: I'll take it that was subject 21 to check. 22 MS. MAYHOOK: I apologize, your Honor. I think we're unexpected why Exhibit 9-C was being not 23 24 included. It may be a little explanation, because it was

25 titled "Disputed VNXX minutes.

1 JUDGE TOREM: If you have questions in that 2 regard on 9-C, you can certainly ask about it and then separately move to have it admitted if it's relevant to your 3 4 case. MS. MAYHOOK: Thank you, your Honor. 5 MR. MAYHOOK: That was going to be my 6 7 alternative. We can always co-opt it and make it Exhibit 2. 8 JUDGE TOREM: There many ways to get an exhibit into the record. 9 10 These are simply the ones that Qwest believes 11 are relevant. And so without any objection to those, 12 Exhibits 1-T and 14-T, the two testimonial exhibits, are 13 admitted. Supporting exhibits to the direct 4, 8, 11 and 13 14 are admitted. And today the Supplemental Exhibit 16 is also 15 admitted. 16 The rest of them will be left in the same 17 state as we discussed Mr. Green's testimony as having been 18 previously filed, but not considered relevant to the 19 evidentiary hearing today, at least to this point. 20 MR. DETHLEFS: Thank you, your Honor. 21 With respect to Exhibit 16-C, I have a couple 22 of questions I'd like to ask Mr. Easton on the interest rate 23 issue. 24 JUDGE TOREM: Briefly. Q 25 (By MR. Dethlefs) Mr. Easton, when the Commission

1 originally ordered Qwest to make payment to Pac-West on ISP 2 traffic, did Pac-West request an interest rate on that 3 amount? 4 А Yes. Pac-West's original interest rate request 5 was 1.5 percent per month. So that would equate to an 18 6 percent annual interest rate. 7 0 And what did Qwest actually pay? There was much discussion around the settlement 8 А amount. I know we ended up settling for somewhat less than 9 10 was originally requested. I don't know whether that 11 reflected a reduction in principal or interest. 12 But regardless, the interest rate paid was well in 13 excess of the 12 percent that we are requesting here. 14 MR. DETHLEFS: Your Honor, we have no further questions for Mr. Easton. We would offer him for 15 16 cross-examination. 17 JUDGE TOREM: All right. Mr. Mayhook, are 18 you conducting the cross-examination? 19 MR. MAYHOOK: Yes, I am. 20 JUDGE TOREM: If you will move the microphone 21 so it will pick up you questions and we can hear them, your 22 witness. 23 CROSS-EXAMINATION 24 BY MR. MAYHOOK: 25 Q Good morning, Mr. Easton.

1 A Good morning.

 conversation with you today, and I think just on the fr end with your clearly distinguished career with Qwest a its antecedents as well as its new formation. Regarding your job positions at Qwest, you indicate that until 2001 you were a director of wholesa finance, or at least the wholesale finance group. Can just briefly tell us whether that group had a mission statement and what it was? A I can't tell you whether we had a mission statement or not. I was, again, in wholesale finance, responsib for tracking wholesale revenues, wholesale expenses, an reporting upwards in the corporation. Q And is it fair to say that it was your job to guide the company in understanding the and managing costs as effectively as possible with the ultimate goal 	
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	to
18 costs as effectively as possible with the ultimate goal	g its
	al to
19 insure low operating costs, revenue assurance, those ki	kinds
20 of things?	
21 A That would be part of it, yes.	
22 Q So given that and also your financial backgro	
23 your MBA, the degree emphasis?	round,
24 A Finance and marketing.	round,
	round,

1 had your piece of the grand mosaic at Qwest.

2 Can you say whether and to what extent your 3 mission as director of wholesale finance fed into the larger 4 company mission statement? 5 It most definitely did. Again, I represented А wholesale, but the intent was to represent the overall 6 7 interest of the corporation. 8 And can you state for us your understanding of Q what that mission, the overall company mission statement 9 10 was? Well again, I don't recall whether we had a 11 А 12 mission statement. 13 In my mind, the purpose of my job was to insure 14 wholesale performance to our revenue goals and expense goals 15 and meet our commitments to the corporation. 16 And as to the corporation, and again given your Q 17 MBA in finance, is it fair to say that you wanted to make 18 sure that the company was making money and not losing it? 19 That would clearly be something that would be of А 20 interest, yes. 21 0 And that the concern was profits and as good a 22 margin as you could get for the benefit of the company and 23 its shareholders? 24 А And its shareholders, correct.

Q Now in October 2001, you moved to the wholesale

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1 advocacy group. Could you state briefly the mission 2 statement of that group? 3 А We don't have a mission statement. 4 But the purpose for my role is to represent wholesale in various regulatory proceedings such as we have 5 here today. I testify in cost dockets, I testify in 6 7 arbitrations, and I testify in complaint proceedings. 8 Thank you for that, because I kind of -- you would Q think it was obvious, and certainly it was clear from the 9 10 number of times you testified here in Washington, which by my count was 14, and you also have -- how should I say --11 quite a number of hits on Google. In fact, how many times 12 13 have you testified? 14 А I don't have an exact number. 15 Q Just roughly? 16 А It would be something over 100 times. 17 So as an advocate, you advocate the company's 0 18 positions primarily in regulatory proceedings? 19 The wholesale positions, correct. А 20 Okay. So you're here today to discuss the 0 21 compensation ramifications of the Commission's November 14, 22 2011 ruling regarding the VNXX traffic. 23 And I think you, in summarizing your testimony, 24 point to those issued decisions in the so-called VNXX 25 complaint docket?

A I do reference that proceeding in my testimony,
 correct.

Q And that complaint docket was initiated when?
A That complaint docket, I believe, was May of 2006.
Q And then you also advert to the Commission's more
recent decision No. 12, which you point out reaffirmed, I
believe, that so-called VNXX complaint docket.

8 And I actually don't think it's -- you know, that 9 we need to get through all the explanations of what VNXX is. 10 I think we all understand that.

But I want to explore your perspective a little 11 12 bit given the background that you have. You say, for 13 example, on page 4 of your testimony, that Pac-West should 14 be required to compensate Qwest for this traffic, that being 15 the interexchange that you discussed previously, using the 16 access rates that the carriers have intentionally and 17 successfully avoided for several years as a result of these 18 VNXX numbering arrangements.

Are you, as an industry professional with I think frankly, it's fair to say a storied career, are you familiar with the concept of industry practice?

A Do you have a particular practice in mind? Q Well, I think generally we advert to industry standards and industry practice, especially since 1984, which you mentioned later on in your testimony, that the practices evolve and adapt over time. And those practices,
 one moment are how things are done.

3 And for example, a long time ago when I was in 4 Alaska, there were no access charges. And then suddenly there was competition in, of all things, intrastate long 5 6 distance. And that was a hard-fought battle. And there had 7 been standards and practices up until that point. And then after lengthy proceedings and rule making and legislating, 8 there was a new way of doing things, and suddenly that 9 10 became industry practice.

11 And I put it in the context of access charges 12 because that clearly is important to you in your testimony. 13 So when it comes to industry practice, might a carrier 14 that's looking to be profitable and successful, might it not 15 look for the lowest cost alternatives?

16 And if one does it, others do it?

17 A Well, certainly any company would do that. But it18 also has to be a legal undertaking.

You talk about practices changing. In fact,
 practices do change.

But the switched access regime that I talk about at length in my testimony has been in place since 1984. And nothing has changed that I'm aware of that would say those switched access rates don't apply to interexchange traffic. The traffic we're talking about in this case, this VNXX

traffic, is in fact interexchange traffic, as this
 Commission has found.

Q I think you made that point in your testimony multiple times. And I suppose you have earned the right to continue to say it during this proceeding, although I think at a certain point we'll accept that fact and we don't need to hear it again.

8 But that said, two points that you raised, 1984, I 9 assume that we're not talking about the George Orwell novel. 10 Tell us the milestone significance of 1984.

11 A Well, that was the divestiture, as I'm sure you're 12 aware --

13 Q Judge Harold Greene?

14 A -- where we split into the Bell operating 15 companies, seven companies.

Prior to that time, AT&T had a long lines
operation that provided long distance service.

Q I don't mean to interrupt you there, but I do not want his Honor getting impatient with me, and I do not want our discussion getting too academic or too historical. But I want to make sure we're dialed in to the same point in time and that you reference the significance of it, that we get it.

Are you saying that Judge Harold Greene in the breakup, the antitrust lawsuit that precipitated

0350 1 divestiture, are you saying that that -- his order provided 2 for access charges? 3 А What I was saying is --4 Q Well, I'll let you explain, but are you saying 5 that? Let me finish my answer and I think you'll get 6 А 7 what you're looking for. Okay. So there's no yes or no on that? 8 Q Well, that--9 А 10 0 I don't want to badger you. I'll let you explain, 11 but I just --12 А Let me explain, because what I have to say does in 13 fact have to do with access charges and why that regime was 14 put into place in 1984 as a result of the divestiture. 15 Q Go ahead. 16 So prior to 1984, AT&T had a long lines operation А 17 that provided the long distance transport in this country. 18 After the divestiture, the access regime was put 19 into place. There were now competitors, such as MCI, 20 providing access or long distance services. An access 21 regime was put in place to insure that those local companies 22 were compensated by the long distance carriers for the 23 interexchange services they were providing. And that's how 24 switched access came about. That's been in place since 25 1984 and has evolved over the years, but the one principle

1 that hasn't changed is that switched access rates apply to
2 interchange traffic.

3 0 Okay. And we could probably go on and on and talk 4 about the difference between certainly computer one and two and telecom traffic and information traffic and all of the 5 other myriad practices that were occurring that led to 6 7 another milestone, which again was an antitrust statute known as the Telecom Act of 1996. And that also 8 9 precipitated changes? 10 А Correct. And those changes owing to the technology 11 0 12 unleashed rapid change? 13 А I would agree. 14 Okay. And that was the purpose of the 0 15 legislation, which I'm sure you would agree, codified in 16 principle Judge Greene's 1984 decision? 17 А That was certainly one of the intentions of that 18 legislation. 19 So with the Telecom Act, would you say in 1984 and Q 20 in 1986 (sic) that the regulators in particular were trying 21 to manage something new, and that there was resistance on 22 all sides because everybody was trying to get the best 23 position that they could get? 24 А Well, I think any time you have traumatic changes

in an industry such as we had in 1984 and in 1996 again with

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the passage of the act, there's a period of time where 1 everybody is attempting to figure out just what the rules 2 3 mean. 4 0 Yes. And those rules are the result of legislation conducted by the regulators, correct? 5 That's correct. 6 А 7 0 And -- okay. Anybody who's not with the company 8 here, close your ears. 9 Don't regulators understandably and fortunately, 10 don't they sometimes act with caution and they let change 11 occur in incremental steps? 12 Α I think it depends on the particular regulatory 13 body and who happens to be there at that point in time. 14 0 Okay. Well, let's -- that's fair. And I think 15 reasonable people would disagree. 16 But the point is up until a certain point in time, 17 you were paying Pac-West and Level 3 and a lot of other 18 CLEC's for this ISP-bound traffic that was admittedly 19 creating an imbalance as this new technology and the rise of 20 the Internet and all of that other good stuff that now is in 21 full bloom. In those early days, did people fully 22 understand the technology and the markets and the potential 23 use all at once? 24 Did that happen all at once, or was change 25 gradual?

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1	A The technology and the markets, or what?
2	I'm not clear exactly what you're asking.
3	Q I always get help when I need it. The question is
4	was the Internet a dramatic change?
5	A Certainly that was a dramatic change.
6	Q Traumatic, did you say?
7	A Dramatic.
8	Q And it was, I think, traumatic and dramatic for a
9	lot of people.
10	And so with the Internet however and, you know,
11	again I don't want to get into a history here, but you have
12	been for your career and I don't recall when you started
13	at Qwest or its antecedents, but how long have you been with
14	the company?
15	A Almost 33 years.
16	Q Okay. 33 years. I'm humbled by the depth of your
17	experience.
18	The issue, I guess, for Pac-West, and I think it
19	goes to the heart of this case, the LEC perspective here is
20	one that's familiar to me because I represented those LEC's
21	in Alaska that wanted to get those access charges and that
22	viewed long distance as something evil, competition in long
23	distance.
24	So I'm just thinking now that here we are, and we

25 had something that was emerging very rapidly and my

1 recollection is -- and I'll be interested to know if you agree with me -- my recollection is that maybe some of the 2 3 regulators, maybe the FCC in particular, was -- they were 4 allowing the technology and the market to sort things out a little bit before they legislated too quickly. Is that 5 fair? 6 That's possible. That's possible. 7 А All right. So I understand you have an unshakable 8 Q 9 conviction in the durability and viability of access charges 10 going back to 1984. That said, however, as it related to the 11 12 participants in this case, up until a certain point in time 13 you paid the reciprocal compensation to -- you paid that to 14 Pac-West, correct? 15 А We did pay Pac-West up until, I believe it was the 16 end of 2004. 17 0 Okay. 2004. And --18 А The reason for that --19 Well, let me ask the questions. We'll get into Q 20 the reasons for it. But I don't want to lose sight of some 21 other facts, because in addition to paying Pac-West, you 22 also paid Level 3. 23 And by my reckoning, at least -- and I didn't do 24 all my homework, so I'm sure you're going to help me out on 25 that. Based on your testimony today, there were at least

1 nine other CLEC's that were likely also getting recip comp; 2 is that correct? 3 А When we filed our complaint in 2006, it was filed 4 against nine other CLEC's. 5 Now whether that was the case in 2004, I can't 6 tell you. 7 0 And for all this intentionality and success in those heady days of the 1990's, where the mission statement 8 9 of the Telecom Act was the rapid deployment of advanced 10 technology at affordable rates -- at least that was my 11 mantra for a long time -- as it related to that mission 12 statement, this thing called the VNXX, was this a secret? 13 Was it a conspiracy that Qwest and its tier LEC 14 companies, the RBOC's, as we used to call them? 15 Was this something that was just completely 16 getting by you? 17 Clearly in the early 2000's, Qwest and other А 18 carries in the industry were aware of this practice. 19 I don't think we were aware of how extensive it 20 was. 21 Again, as I note in my testimony, one of the 22 characteristics of VNXX is that numbers are assigned in such 23 a way that interchange called appear to be local. These 24 calls look like an ordinary local call to our switch. So just based on the information that our switch has, it 25

1 doesn't know that VNXX is going on.

2	So earlier you asked me why we paid up to 2004.
3	In part, we didn't know the full extent of it.
4	And another important factor was that up until
5	late 2004, when the FCC issued its core forbearance order,
6	there were caps on the amount of reciprocal compensation we
7	had to pay for this type of traffic. So it was limited,
8	what we were going to have to pay out.
9	When those caps were removed, it changed things.
10	And we became much more interested in finding out exactly
11	how much VNXX traffic was on our network and insuring that
12	we received the proper compensation for that traffic.
13	Q All right. So as I understand your testimony,
14	you're saying you knew, but not to the full extent.
15	A I believe that's correct.
16	Q Okay. And so then you also mentioned this core
17	thing at the FCC. And as I recall the genesis of this case,
18	I think the first stage of combat and that cap that you
19	mentioned resulted in an arbitration; is that correct,
20	between Qwest and Pac-West?
21	A I believe there was an arbitration.
22	Q Were you involved in that arbitration?
23	A I was not involved in that arbitration.
24	Q But you're aware of it?
25	A I'm aware of it. I'm not aware of the details. I

1 just know there was an arbitration and that was one of the 2 issues.

3 Q Are you aware of the ultimate outcome of that 4 proceeding? -- which admittedly was a little different than 5 this one. It had its own issue.

6 But what happened at that arbitration proceeding 7 vis a vis the ultimate outcome?

8 A I'm not aware of what the ultimate outcome was. 9 Q So if I told you that Qwest lost that arbitration, 10 which was a precursor case to their subsequent enforcement 11 proceeding, would you be surprised or would that jog your 12 memory?

13 A Again, I'm not aware of what the outcome was. All 14 of that is subject to check.

15 Q That's fine. There's a lot going on here, as the 16 Commission noted in one of its orders.

17 I think getting back to what was going on, isn't 18 it fair to say that the issue was more known and prevalent 19 than, at least to my eye, comes through your testimony? 20 And when I -- I should qualify that a bit. You 21 were paying, until 2004 -- if I told you that I actually, 22 myself, arbitrated the issue in Hawaii, there they called it 23 VFX. It's Virtual Foreign Exchange in their lexicon. If I 24 told you we arbitrated the issue in the context of an ICA resulting in an order, I think in 2004, but I don't remember 25

1 -- I had to wait a long time for them to give me an order -the parties acknowledged the service and the Commission 2 3 ruled it was subject to comp. 4 MR. DETHLEFS: Your Honor, I have an 5 objection. It sounds like the attorney is testifying. MR. MAYHOOK: That's a fair objection. I'll 6 7 restrain myself, or try to. 8 JUDGE TOREM: Mr. Mayhook, as much as I would like to go to Hawaii for the testimony, I want to keep us on 9 10 track of what the Washington case is. And I think you've laid out sufficiently for my understanding, and hopefully 11 12 for any appellate record you wanted to create today, the 13 history of the case. 14 So let's focus on these payments that Qwest 15 stopped in 2004 and deal with the issues at hand. 16 MS. MAYHOOK: Fair enough. And for the 17 record and so I can just -- my intent here, there is a 18 certainty and there is much recitation of the Commission's 19 order here. And the way it reads is that this was the 20 settled law of the land, if you will. 21 And I just want to make sure that at least 22 from our perspective that we have some sense that it was 23 less than settled. 24 0 (By Mr. Mayhook) Moving on, you make an 25 observation on page 6 of your testimony -- never mind. I'm

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1 going to jump ahead even further.

2	Let's go to it starts at page 6, but your
3	description of the VNXX consistent with the previous
4	findings of the Commission. And you advert to the so-called
5	final VNXX order. Was that Order No. 10?
6	A I don't recall the order number.
7	Q Okay. And in that portion of your testimony, you
8	recite certain language from the Commission's order. And
9	part of that testimony was, it states, the great and I'm
10	looking at page 7 now of the last paragraph very briefly.
11	It says (as read) that the great majority of VNXX calls are
12	made to ISP's ISP-bound traffic. CLEC's use VNXX
13	arrangements primarily to serve their ISP customers. VNXX
14	enables the ISP dial-up customers to connect with the
15	Internet without incurring total or access charges.
16	Now, I have to admit, when I read that, it sounds
17	very bad. And it sounds very unfair. Would you agree with
18	that?
19	A I guess it depends on whether the companies who
20	are providing the transport that enables VNXX are
21	compensated.
22	The fact that the customers aren't incurring toll
23	charges is another issue.
24	Q Thank you. I appreciate that observation, because
25	it is another issue. And I think in regular parlance we'd

say it was a good deal for them. Would you agree with me?
 A For those customers.

Q And by customers here, we mean the ISP's who were the CLEC customers, and then the dial-up customers that were the customers of the ISP's. So it was a good deal for them, was it not?

7 A It was a good deal for the dial-up customers not8 to be paying toll charges.

9 Q And I know in my experience at state commissions, 10 there is something called the public interest. And I know 11 that it's something near and dear to my heart. And I think 12 you yourself a moment ago suggested that there are competing 13 forces or dynamics or policies here; is that fair?

A I think it would be fair to say that this Commission and the FCC, when they set up the access charge regime, when they set up toll charges to customers, took the public interest into account and balanced those competing interests, if you will.

19 Q But things never stay the same for very long, and 20 so we had this new thing just come out of God knows where, 21 and suddenly we have this thing called the Internet and we 22 have dial-up.

And the -- I guess there is a business end of this. And the business end would be, would you agree with me that if the CLEC was paying access charges, that that

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1 pretty much would have been the end of the ISP business as 2 well as limited greatly the access to dial-up customers? 3 And I say that because from a business 4 perspective, they couldn't afford it. Would you agree with 5 that? I don't know that I would agree with that. 6 А 7 I would go so far as to say it clearly added impact on their business and enabled the CLEC's and the 8 ISP's to operate, to have lower operating costs than they 9 10 would otherwise. Whether that made a business viable or unviable, I don't know. There were a lot of other factors 11 12 going on in the industry at that time. 13 Do you have a sense in the State of Washington of 0 14 the profile then, and maybe even now, of the profile of the 15 typical dial-up customer? 16 Do you know -- could you say who they are, where 17 they reside as a class or a segment of the body politic? 18 Α I don't think I can as I sit here today. 19 I would tell you back in the late '90s and early 20 2000's I was a dial-up customer. So was I. 21 0 22 There was some element here as well of competition 23 between the CLEC and their ISP customers and Qwest's own 24 self-interest -- and if I refer to Qwest's self-interest, I 25 do not mean that in a negative way because you have to have

1 self-interest to succeed and survive.

2	But that moment occasioned by the dial-up traffic
3	and the blossoming of it and what I think where dial-up
4	is concerned we're still heavily embedding the largely rural
5	communities, lower income communities, maybe elderly. If
6	those customers were spending their money on the ISP's
7	dial-up service, isn't it a fact that at that point they
8	likely wouldn't have needed that second line for to if
9	Qwest was going to provide a similar competitive service?
10	A I guess I don't understand the question.
11	Q You know, at this point I'm not sure I do either.
12	So I'm going to withdraw that. But we'll let that go. I
13	think my problem is my handwriting.
14	All right. So let's move on to page 8. On page
15	8, and I think you mentioned it in a prior response, so line
	o, and i chink you mencioned it in a prior response, so time
16	18, you say this dispute between the parties dates back to
16 17	
	18, you say this dispute between the parties dates back to
17	18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation
17 18	18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation payments from Level 3 and Pac-West for VNXX traffic.
17 18 19	<pre>18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation payments from Level 3 and Pac-West for VNXX traffic. Now, that withholding, that was something Qwest,</pre>
17 18 19 20	<pre>18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation payments from Level 3 and Pac-West for VNXX traffic.</pre>
17 18 19 20 21	<pre>18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation payments from Level 3 and Pac-West for VNXX traffic.</pre>
17 18 19 20 21 22	<pre>18, you say this dispute between the parties dates back to 2004, when Qwest began withholding reciprocal compensation payments from Level 3 and Pac-West for VNXX traffic.</pre>

1 А Again, I've heard the term. I'm not a lawyer. 2 If a party has an expectation and an apparent 0 3 contract right based on consistent experience, and then 4 suddenly someone without availing themselves to process or 5 escalation within the confines of the contractual 6 arrangement suddenly stops payment, did the -- did Qwest 7 understand that that might have adverse impact on the party that wasn't going to be getting the money and that had been 8 relying on a network arrangement and so on and so forth? 9 10 А I think the key words in your question were "an 11 apparent contract right." 12 Qwest clearly disagreed with that and interpreted 13 the interconnection agreement in a different way than 14 Pac-West did. 15 Clearly both parties had a financial interest in 16 this matter. Ultimately the matter came before this 17 Commission to enforce the interconnection agreement and to 18 interpret what that apparent contractual right was. 19 See, I was helping you out on that. And I was Q 20 trying to make you comfortable because I know what your 21 position is. 22 And I certainly know what Pac-West's is. 23 But you at least -- you, at least -- to me, it was 24 a clear contract, right.

25 But you at least have to acknowledge that there

had been an ongoing, steady, consistent economic arrangement that if it ceased, would be problematic for the entity that has been relying on that revenue to cover its own costs to serve its customers?

5 A From Pac-West's perspective, I'm sure that's the 6 case.

7 Q I'm asking from a Qwest perspective?

A From a Qwest perspective, if that practice had ocontinued on, particularly with the lifting of the growth and new market caps that were eliminated with the court's forbearance order, that was going to have financial impacts on Qwest. Again, both parties are financially impacted --

13 Q All right. So --

14 A -- by the interconnection agreement.

Q But I think what's implicit, if not explicit in what you just said, is that there were things going on from a regulatory perspective that you saw were going to impact your company, and so rather than go bang on the door of the FCC or somewhere else, you said, you know, we're not going to comply with this. And you put a stake in the ground.

21

A I would disagree with you.

22 Q You would?

A A decision was not made we would not comply withthe interconnection agreement.

25 A decision was made based on our interpretation of

the interconnection agreement that this is not local traffic, it's not subject to reciprocal compensation, and we're not going to pay reciprocal compensation on that traffic.

5 And clearly Pac-West was able to avail themselves 6 of their right to come before this Commission to have the 7 Commission enforce the interconnection agreement.

8 Q Well, those caps that you mentioned, they're 9 implicated in that arbitration that you're not so clear 10 about. And so you know, I'm going to ask you the question 11 anyway, and you either know or you don't.

Isn't it true that Qwest began withholding recip comp payments from Pac-West based on Qwest's assertion that the VNXX ISP-bound traffic exceeded the so-called growth ceilings?

And that was, I think, implicated in paragraph 9 of Order No. 3 in the ALJ recommended decision in 2005.

And so on the one hand, there's a dynamic here, is all I'm trying to get your handle on, as it relates to -and this is significant. It will be significant when we talk about the interest rates later.

22 When you deliberately -- I don't mean you 23 personally, but I mean Qwest. When Qwest deliberately 24 withheld payment as an act of self-help to the detriment of 25 Pac-West without it having, at that point, any warning, that

1 was problematic even though there was clearly a basis for 2 your having to pay it?

A I would agree with you there was a dynamic going on here. And the dynamic was it was unclear exactly what the law was with regard to VNXX traffic. Qwest had one interpretation. Pac-West had another. And it took years for this matter to sort itself out through the courts to get to where we sit here today.

9 Q And that includes this proceeding?

10 A And that includes this proceeding.

As it turns out, Qwest's interpretation of that interconnection agreement was correct.

And this Commission has now agreed that this is not local traffic that's subject to reciprocal compensation. In fact, it's interchange traffic.

16 Q And as an advocate, that's your role, and you 17 obviously do it very well. And isn't it fair to say that in 18 that company role you are an activist?

You are out there trying to get people's attention to do what works best for your company?

A I guess I would say it that I'm representing the interests of my company and advocating on their behalf.

23 Q And you have a line of sight, and you seek to 24 influence the legislation of rules as well as to defend 25 actions taken in adjudicatory context, correct? 0367

1 А I'm not involved in any legislative activity. Again, I represent our company in complaints, 2 3 arbitrations. 4 Q Okay. Well, on the arbitration, and based on a 5 comment you made a moment ago, then, I had mentioned the ALJ's recommendation in that arbitration. 6 7 And then, you know, I'm going to ask you based on 8 again on what you just said, isn't it true that the arbitrator in that case issued an order in favor of Pac-West 9 10 in December of 2004 ordering Qwest to pay Pac-West the recip 11 comp payments that Qwest had previously withheld? 12 А I guess I'm confused on what case we're talking 13 about. Is this the arbitration that I indicated I was not 14 familiar with? You had indicated at one point that you weren't 15 0 16 familiar with it. 17 And then I apologize if I misinterpreted, but I 18 thought you made a comment a bit ago that suggested --19 because you keep talking about these caps that were -- and 20 this was problematic for you. And since the arbitrator ordered you to pay in 21 22 that proceeding, which it's in the record and can be 23 verified, and I don't want to press you any more on it, 24 but if you know about that, you can tell me now, and if you 25 don't, you can tell me now.

1 А I don't. I was not part of that arbitration. 2 When I spoke about the court's forbearance order, I was 3 speaking from being familiar with that order. I remember it 4 coming out. 5 So you don't personally know today whether, 0 despite that order, that Qwest refused to pay? 6 I don't recall. I don't know. 7 А All right. 8 0 9 I'm not involved in that particular proceeding. А 10 Can you say here today, as part of this 0 evidentiary hearing, whether and when Qwest notified 11 12 Pac-West in writing that Qwest disputed its obligation to 13 pay the recip comp on VNXX traffic? 14 А I don't know how that communication took place. I 15 would imagine there was some form of communication. 16 Q Okay. But you can't say today? 17 А No. In fact, we do have an organization in our 18 company, like many companies, that handles disputes between 19 carriers. I would imagine there was contact between that 20 organization and someone at Pac-West. 21 0 Okay. Well, I appreciate your testimony. And I 22 appreciate our conversation this morning. And you're 23 helping me put this evidentiary hearing in context. 24 And while I'm sure we've, or I, have taxed the patience of everyone here, I will go on record and say thank 25

1 you to everyone for their patience.

2 But I think it's important to Pac-West and I think 3 it's important to this proceeding that we have a sense of 4 there were differences of opinions in a context where at a certain point, even this Commission agreed that you had to 5 pay Pac-West, correct? 6 7 А It's taken many years for this issue to be clarified, correct. 8 9 They want to make sure that the changes aren't too 0 10 sudden. And as a policy, can you tell me with your 11 expertise and experience why they would take that 12 approach? 13 Why should it take so long, especially when people in business are in a hurry? 14 15 А Well, again, as you and I discussed earlier, there 16 were a lot of changes going on in the industry. How those 17 changes fit in with the existing rules and regulations is 18 something that takes some time to figure out. 19 Well, it does. You, of course liberally, call it 0 20 illegal in terms of what Pac-West was doing. 21 And there is -- I think also, you know, they had a 22 network, as you -- I think you've testified that at least 23 for purposes of this hearing, I think you've -- I think 24 you've also stated in your testimony that you're aware that 25 there was the so-called modem equipment and the related

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1 equipment that was in Tukwila? 2 Correct. Up until, I believe, the end of 2007. А Up until a certain period. 3 0 4 And by the way, what -- that service area surrounding Tukwila, what -- does that have a name? 5 And that's just for the record and for clarity 6 7 here. 8 А I don't know. 9 Don't know. All right. 0 10 So looking at page 9, I think we can just bounce through there very quickly. You say how did the Commission 11 originally resolve these issues? 12 13 JUDGE TOREM: Mr. Mayhook? 14 MR. MAYHOOK: Yes. 15 JUDGE TOREM: Granted, it's your 16 cross-examination, but I think the Commission would make 17 best use of today's time by not going through the docket history that's on pages 8, 9 and 10 unless you need to set 18 19 further context. 20 I understand there's a recitation on page 11, 21 12 and 13 of this Commission's previous findings in the VNXX 22 docket. And please be assured we're very familiar with this 23 docket. 24 MR. MAYHOOK: I know you are. 25 But I have to tell you, when I read this

1 testimony it is -- on the recitation, I think it has an 2 effect. 3 And so I just want to make sure that -- and 4 I'm -- as I said before, the issues as they're seen from the 5 LEC perspective were not as settled. 6 So let's go to page 14. 7 JUDGE TOREM: Let's do that after a break. What I'd like to do is come back at 11:15 or 8 as close to that as we can, go for about another hour. 9 10 You've had about 45 minutes or so today. You 11 said it would take about three hours. 12 But when we come back, we'll pick up for 13 about an hour and then plan for a lunch break of some length 14 that's agreeable after that. 15 Anything else, Counsel, before we take our 16 break? 17 All right. We're at recess. 18 (Recess) 19 JUDGE TOREM: It's a little after 11:15. 20 We'll go back on the record. Back to this witness. 21 CROSS-EXAMINATION (CONTINUING) 22 BY MR. MAYHOOK: 23 Q All right. We're on page 14 now. And this is the 24 testimony relating to the traffic analysis systems, starting with Cross 7 and BI, which is an acronym for Business 25

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1 Intelligence.

2	I like reading your testimony. And I think I
3	liked reading it so much is why I belabored through the
4	front part. And I will offer the compliment now that this
5	is elaborate testimony. And I know whenever I'm dealing
6	with IT people, it goes right over my head.
7	But this do we call it Cross 7?
8	A Cross 7 was an earlier system used, yes.
9	Q So you put the termination date at line 6, and you
10	say it was utilized for reporting until 2009 for QC. And I
11	didn't want to guess at that QC. What is that?
12	A It's Qwest Corporation. I'm sorry.
13	Q That's okay. I thought it probably was. But you
14	know, we're good on that. Okay.
15	It basically you did a conversion in 2009. My
16	question is, when did it go into service?
17	A I'm not sure when Cross 7 went into service.
18	It was sometime, I would guess, shortly after the
19	Telecom Act because we use it or used it as a basis for our
20	CLEC billings.
21	Q In my view of these systems, at least in more
22	recent times, and you can help me out on this, this type of
23	system and, you know, frankly, when I read this, you
24	know, it felt like, you know, it was an episode of Person of
25	Interest, the machine. And they basically typically

1 automate a process that might have, in a certain era, been 2 largely manual. This process is automated. So it basically 3 just works lots of data. Is that a fair characterization 4 here? 5 It is done at a trunk by trunk level throughout А our entire network. So I mean, there is a fair amount of 6 7 number crunching going on when you think about the number of trunks that we would have in our network. 8 9 Okay. But at the end of the day, it's just 0 10 pulling in data from all points and rolling it up and running calculations and it spits it out? 11 12 А Correct. 13 0 Okay. So with this type of data, was this the 14 system that created what Mr. Shiffman refers to in his 15 testimony as the summaries? 16 I'm not entirely familiar with the reference to А 17 Mr. Shiffman's testimony. 18 Q Okay. Well, he's been saying you guys haven't 19 provided the detail. 20 And so my question -- and he says what he gets are 21 summaries, and how does he know the summaries are honest? 22 How does he know there's, you know, not some corruption in the data? 23 24 He doesn't get to see that. He only gets to see -- he doesn't get to see what goes through it. He only gets 25

to see what comes out of it as it relates to its ultimate reporting on general numbers, as opposed to seeing all the figures that went into the rollup. Does that make sense? A I guess I would respond like this: This system results in a percentage calculation of VNXX traffic. We use this percentage, have used this percentage, to withhold payment on VNXX to Pac-West.

8 At any time they disagreed with that percentage, 9 they could have certainly come to us. We would have shared 10 the data with them, explained, as I've done here, how the 11 system worked.

12 Secondly, I would say as part of this proceeding, 13 Pac-West issued several discovery requests to Qwest. We 14 turned over a significant amount of data, the raw data that 15 goes into the summary calculations.

And then finally, I would note that in fact, all of the traffic we're talking about here terminates to Pac-West's own switch. And Pac-West certainly has the capability of monitoring the traffic that's coming to their own switch and verifying the traffic themselves if they're not satisfied with what Qwest has done.

And clearly Mr. Shiffman, could have, as part of his testimony in this case, provided his own analysis as well.

25 Q So are you aware or not aware of Mr. Shiffman's

1 testimony?

А 2 I have read Mr. Shiffman's testimony. 3 0 You have read it. So you did read it prior to 4 today's proceeding? 5 А I did. Okay. And having read his testimony, he has 6 0 7 indicated some of their travails in trying to go back to a certain time period and recover tapes and, more importantly, 8 9 equipment that could read that particular medium; and that 10 the tapes themselves were in not such good shape, I think, 11 or maybe not. But do you recall that testimony? I don't recall that level of detail being in the 12 А 13 testimony. 14 I'm aware that there apparently were some issues. 15 I read about it in some of the discovery responses. 16 Q Okay. 17 А That Pac-West provided. 18 Q In my experience in billing disputes, you know, 19 typically there are guys out there who are way smarter than 20 I am who --21 MR. DETHLEFS: Your Honor, I want to make an 22 objection. Too many of these questions are not really 23 questions. They're long statements followed by a question 24 relating to some aspect of what Mr. Mayhook has stated. 25 So I'd ask that Counsel be directed to just

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1 ask questions instead of making prefatory statements before 2 he does that. JUDGE TOREM: Mr. Mayhook? 3 4 MR. MAYHOOK: I'll behave. 5 JUDGE TOREM: It's not a question of the 6 behavior. 7 I think it's a methodology for crafting the questions. If they could be more focused, I think we'd all 8 appreciate it. 9 10 0 (By Mr. Mayhook) I do have a conversational style. And I think that's the problem. 11 12 But the question is simply, aren't there 13 algorithms that people can run on data as it relates to 14 billing disputes. 15 And I'm probably trying to be too deferential to 16 Mr. Easton because I know the folks that do that. And I'm 17 asking you questions in your professional experience, 18 whether, you know, when you were in a billing dispute that 19 you provide the data and you search for the breakage, you 20 search for the corruptions in the data, the double billings, 21 the this and that. 22 This is a little different. I'm not familiar with it. And so -- there's apparently a disagreement over who 23 24 produced what and who didn't. And I'm just asking you if you provided the data 25

through this Cross 7 system, would it be one that could be 1 2 subjected to that kind of algorithmic verification which is 3 usually done by a third party? 4 Are you familiar with that? 5 And can you say whether this particular Cross 7 is amenable to that? 6 7 А You alluded earlier to some problems on the Pac-West side of things in terms of being able to access 8 records of traffic that terminated at their switch. Again, 9 10 that would be one way to validate it. A third party could compare Qwest's output with 11 12 what Pac-West's own switch said and do some analysis that 13 way. 14 In the absence of that information, a third party 15 could come in, analyze the Qwest system, look at the overall 16 conceptual description that I've provided here today, and do 17 some sampling of the data to see that they were comfortable 18 with it. 19 Do you know what switches they had and whether --0 20 what generation and whether those switches had 21 capabilities? 22 Are we talking about the existing switches, or switches going back now ten years? 23 24 А When you say "they," who are you referring to? 25 0 Pac-West. And thank you for that correction.

1 А I do not know what switches they had and what 2 their capabilities were. So you do not know, but you would conjecture that 3 0 4 surely they must; is that your testimony? 5 My conjecture -- well, my understanding, based on А my years in the business, is if you've got a terminating 6 7 switch you can monitor and measure the traffic that terminates to that switch. 8 9 Well, we are talking about ISP modems and servers. 0 10 And are they required to have CLLI Codes? I believe they do have CLLI Codes, yes. 11 А 12 Q You believe they have it? 13 А Yes. 14 You don't know if they're required to have it? 0 I don't know. I would believe that to be the 15 А 16 case. 17 I mean, you know, we talk switches, we go back to 0 18 the '90s, it was DMS-500 classified switches. 19 Now we're into soft switches and metaswitches. 20 And you know, it does -- I get confused. We're talking 21 about existing capabilities, historical capabilities. 22 And so the question is, do you know whether that 23 -- the ISP modem and servers of that era, A), whether they 24 were required to have the CLLI Codes that would -- I think is a requirement of what used to be the classic switches 25

1 that would fill this room that now is, you know, a little 2 refrigerator or smaller? 3 А I don't know for a fact if they are required to. 4 I believe they would to the extent that they would 5 be a point in the routing of that traffic, there has to be some way to refer to those in the local exchange routing 6 7 quide so that traffic could in fact get to them. When billing disputes occur between carriers, 8 Q 9 isn't it true as a general practice that they exchange CDR's 10 to try to resolve the dispute? Depends on the type of dispute. Sometimes that's 11 А 12 the case. 13 In this particular case, a CDR, which stands for call detail record, wouldn't do any good. 14 15 But the call detail record has what the 16 originating telephone number is, what the terminating 17 telephone number is, what time the call occurred, has 18 information about the call duration. 19 But none of that information tells you whether in 20 fact that call was a VNXX call. Remember, the purpose of 21 VNXX calls was to assign numbers to make it appear that it 22 was a local call. So if I've got a call detail record in 23 front of me and I'm going through and analyzing it, I look 24 at a VNXX call on that call detail record just as a Qwest switch would. And I would look at the originating number 25

1 and I would look at the terminating telephone number, and I 2 would say that appears to be a local call. That doesn't 3 help with this kind of analysis. 4 And it's for that reason that Qwest has created the system we have using BI, Business Intelligence, and 5 TUMS, T-U-M S, Trunk Usage Management Setup. We've created 6 7 that system so that in fact based on the switch locations and modem locations, we can determine whether a call is VNXX 8 9 or not. 10 0 Did you build that system internally? 11 А Yes. 12 Well, there may have been in fact been outside 13 contractors for parts of it. 14 I see. Did the analysis in your traffic study 0 assume that ISP modems had CLLI Codes? 15 16 А I believe it did. Okay. 17 0 18 А Because we were able to identify the location of 19 that modem. 20 0 Thank you. All right. 21 Let's take a giant leap to page 20. Actually, I 22 think we already covered some of the ground that's reflected 23 on this page as it relates to Pac-West's modems and servers 24 located in Tukwila. But I wanted to ask you earlier, because there was 25

1 some discussion that the modem was in Tukwila and then the 2 modem left the state, went to California; and then at 3 another time period there was a deployment, which is 4 addressed later, of multiple switches in Washington. 5 But for present purposes, if a call originates in Washington and terminates in California, is that an 6 7 interstate interexchange or an intrastate interexchange? If I understand your example, it originated in one 8 А state and terminated in another state, that would be an 9 10 example of interstate traffic. Okay. And then does Qwest report its interstate 11 0 12 interchange traffic to the FCC or the WUTC? 13 А Could you repeat the question, please? 14 Where this interstate interexchange traffic -- ask 0 15 my kid to say that three times fast -- that interstate 16 interexchange traffic, is that reported to the WUTC or the 17 FCC? 18 А I don't know what they're reporting. 19 Does Qwest report it? Q 20 I don't know what the reporting requirements are. А 21 0 Okay. Back on page 20, you note that Pac-West had 22 modems in place that were functional in Bellingham, Seattle, 23 and Tacoma. And with this new arrangement, isn't it fair to 24 say since at least July 2010, there have been no apparent issues between Qwest and Pac-West? 25

A I'm not aware of any current issues around VNXX,
 in part because we now have a new interconnection agreement
 between the parties that addresses the matter.

Q Okay. Moving to page 22, there is some
discussion, and we had a brief discussion earlier, regarding
the data exchange with Pac-West.

7 And you note, for example, that beginning at line 18, the information provided there was helpful; you're 8 9 relatively dismissive here. You say not really. You say 10 that the total minutes received from Qwest is not necessarily relevant, and then you note because any transit 11 12 traffic from an originating third party that transits 13 through Qwest's network and terminates with Pac-West should 14 be excluded, and even if it was done, utilizing the total 15 minutes without additional information is of little value. 16 In the preparation of that testimony, is this an 17 area of your expertise that you have direct knowledge, or 18 did you rely on third parties to develop that response? 19 This is something that I understand. А 20 Okay. 0

A Keep in mind, what we're trying to determine in this proceeding is the amount of VNXX traffic. It's a subset of total traffic.

24 So just looking at the total traffic figure, which 25 in fact includes some transit traffic that Qwest did not

1 originate, doesn't give us any information about the amount 2 of VNXX traffic. You need more information than that. 3 All right. But you yourself as a witness, this is 0 4 an area that's within your subject matter knowledge and 5 expertise, and that you as a company executive and advocate were able to -- you yourself made the determination 6 7 regarding relevancy, and you looked at that data yourself; is that correct? 8 There were a number of people looked at that data. 9 А 10 I certainly looked at that data. Okay. On page 29 at line 13, and there is --11 Q 12 there is -- I think your testimony, it's kind of thematic. 13 There's myriad references to transport that Pac-West 14 allegedly did not purchase. 15 And so maybe with the perspective that you have 16 and your experience, if they're going to have to get to a 17 Quest end office in an area where they're serving customers, 18 or a tandem, aren't they going to have to have a T1 to get 19 there? 20 Depends on their volume of traffic. А 21 0 Okay. And if they had a volume of traffic --22 well, let's step back a moment. 23 What, in your estimation -- so it's clear for the 24 record, what would be the formula for having a volume of traffic that would necessitate their having a T1? 25

1 А Well, I'm not a network engineer. 2 But let's talk about transport. There's two types 3 of transport. 4 There's what's called dedicated transport, which 5 is transport that's dedicated --Well, I'm going to respectfully ask you to back up 6 0 a minute because I asked you a question as it relates to if 7 there's a volume of traffic -- well, I asked you about 8 wouldn't they need a T1 to get -- they'd have to acquire 9 10 that T1 from you to Qwest to hit its end office or tandem. 11 And so you said it depends on the volume. 12 So I would like to just focus for a moment so we 13 don't lose that point and have to go back over it again as 14 it relates to what is the formula? Is it an economic decision? 15 16 I'm giving you a hint. 17 А If I could be allowed to complete my answer, I 18 think it will in fact answer your question. 19 All right. 0 20 You made the assumption that you needed to decide А 21 whether to -- what size dedicated transport to get, whether 22 you get a T1 or a T3. 23 What I'm suggesting is there's a decision that 24 comes before that. And that is whether you use shared 25 transport, where you pay per minute of use, and your

traffic, Pac-West, is going to ride the same facility, a
 shared facility, as other carriers' traffic. That's the
 first decision to make.

4 If you've got enough traffic that it becomes cost 5 effective to pay a flat rate for dedicated transport, if you 6 have enough minutes, in other words, it will make economic 7 sense to purchase dedicated transport.

8 And then the next decision you need to make is how 9 large a dedicated transport pipe do you need. And depending 10 on your traffic levels, you decide whether to purchase a 11 larger dedicated pipe or not. There are multiple ways to 12 reach that end office. And they -- those are economic 13 decisions that are made every day in this industry.

14 Q Okay. So whether it's a T1 or something else, you 15 said they don't purchase dedicated transport throughout 16 these calls.

But I'm suggesting wouldn't they have to havesomething to hit the end office or a tandem?

19 A There has to be a connection in the network,20 correct.

21 Q Thank you.

On page 31, throughout the testimony there are multiple references that use terms that I would regard as -they're furtive, they're negative. It says at line 19 and 20, Pac-West did not order switched access services out of

the tariff, but chose instead to conceal the true
 interexchange nature of the VNXX traffic to avoid access
 charges.

As you sit here today, honestly, do you have any personal knowledge as to any intent or intention to conceal the nature of the traffic?

7 A Absolutely. As we talked a few moments ago, the 8 whole purpose of VNXX and the only reason a carrier would 9 ever assign numbers in that manner is to make it appear that 10 interchange calls are local calls. And the reason I say 11 that is because numbers are assigned where there is no 12 physical location in that local calling area.

13 Okay. So whether from a regulatory perspective, 0 14 which would be a matter of public policy, or through a 15 company perspective as it relates to its own operations in 16 satisfying the demands of its owners or shareholders or just 17 to have a sustainable business, isn't it a key assumption 18 that in deploying your network, whether you build one or 19 lease elements, isn't it a fact that every company will look 20 for the most efficient and economic path that it can find?

21 A I would agree.

22 Q Okay.

A Understand that there are rules and regulations associated with various network configurations, and there are consequences to choosing one form of network over

1 another.

2 Yes. And some of these matters -- we talk about 0 3 1984. I mean, we could have -- and I'm not arguing with 4 you. I don't want to do that. But these seem to be legacy 5 concepts that are somehow out there in a time period of sea change. 6 7 And I have before me these files, myriad orders, and great complexity, and I think --8 9 JUDGE TOREM: Is there a question? 10 (By Mr. Mayhook) The question. I apologize. I'll Q 11 withdraw. 12 On page 35 you were asked the question in your 13 direct testimony, Are you aware of another state commission 14 that has ordered this type of compensation treatment for the VNXX traffic. 15 16 And you cited an Oregon case in 2006 involving 17 Owest and Level 3. 18 Isn't it true that there were other jurisdiction 19 that had contra views? 20 I'm sure that's the case, as we discussed earlier. А 21 It's taken some time for the courts to clarify what settled 22 law on this issue is. 23 Q Okay. 24 А But I threw this out. It happened to be an 25 arbitration that I participated in. And this is how one

3 0 Fair enough. 4 You know, one matter I overlooked that I want to 5 catch before we leave your direct testimony, on page 10 -okay. We're at line 6. 6 7 А On page 10? 8 Yes. In July 2008 the Commission issued its final 0 order in the VNXX complaint case finding that VNXX service 9 10 was lawful if compensation was paid to the originating LEC for transporting. That is your testimony. 11 12 And so my question is, can you state -- I guess 13 the question is -- and I think I really need help on this 14 one. Do you know the order that you're referencing there? 15 The date the order was released? Okay. Strike 16 that. 17 So the question is, in the final VNXX order, did 18 this Commission require any of the CLEC's to refund payments 19 received prior to July 2008? 20 А I don't believe so. Again, that was a complaint 21 proceeding. It was different in that it didn't involve the

commission that I was aware of chose to address the

23 agreement that the parties were operating under, such as 24 this proceeding does.

interpretation and enforcement of an interconnection

25 Q Okay. So -- but -- all right. So your answer is

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transport issue.

1 you don't think so?

2 Why don't you repeat the question just to make А 3 sure I understand. 4 Q Did this Commission, the Washington Commission, in that final VNXX order, require any of the CLEC's to refund 5 payments received prior to July 2008? 6 7 А And my answer would be no, they did not. And that had to do with the nature of that proceeding being very 8 different in nature than the proceeding we're in today. 9 10 0 Thank you. Following the issuance of the final VNXX order, 11 12 did any CLEC in the State of Washington actually, despite 13 what the Commission required, did any CLEC in the state 14 actually provide Qwest a refund of any recip comp payments? 15 А Related specifically to that order? 16 Yes. Did they voluntarily say, Hey I owe you some Q 17 money, pay you back? 18 А I'm not aware of that. 19 I guess the better way of saying it is did anyone Q 20 monetarily pay a refund? 21 А Not that I'm aware. 22 Is Qwest the only ILEC in the State of Washington? Q 23 I don't believe so. А 24 0 I think you're right. 25 Can you mention any of the others that you're

1 aware of?

2 А There would be some independent companies. 3 0 Okay. How about Verizon? 4 А Verizon would be another example. 5 Okay. All right. 0 On to the rebuttal testimony. On page 21, line 6 7 16, you say Qwest has explained to Pac-West that CDR's do not contain information on the physical location of the 8 originating and terminating callers. 9 10 And so I ask you, as far as that explanation goes, 11 was that something that occurred within your personal 12 knowledge? 13 Are these things you know about, or did you have 14 people within your own company that you ask questions and 15 they give you the lowdown on what's there and what's not 16 there? 17 А There are certainly people in the company I can 18 consult with on these matters. 19 This is clearly something I understand from my 20 years in the business. 21 0 You do understand. So you didn't consult with 22 anyone on this? 23 I spoke with people about this particular issue. А 24 But again, if CDR's in fact contained the necessary information, Qwest wouldn't have gone to the 25

trouble and expense of creating the systems it has in order to produce the traffic studies that I referred to in my stestimony.

Q Is it possible that inside of the CDR itself that
you would find -- you will have a trunk group with a
physical location referenced inside of it?

7 A I believe that's possible.

8 Q It's possible.

9 And if you have that physical location inside of 10 it and you couple that with the CDR's from the modems, would 11 that give you more accurate representation where the 12 equipment is located?

A Again, you need to know where the terminating switch is and where the originating switch is. And I don't believe, based on my understanding of call detail records, that that information is contained in those records. And certainly that wasn't the view of our technical experts in the company who said look, if you really want to track down VNXX calls, this is the methodology you need to use.

20 Q And I'll accept that as your response. And that's 21 fair.

I would only ask is it possible that sometimes techs in particular, that they like things the way they like them and in their view, this is how things are done and unless you give it to me the way I like it, I'm not going to 0392 mess with it because it's a burden? 1 2 Is that fair? 3 А I would say based on my knowledge of our company, 4 that clearly was not the case here. 5 I mean, this is very expensive technology and software to deploy. And it's not deployed and purchased 6 7 based on the whim of a tech not being comfortable looking at things a different way. 8 Q Now, as I understand it, your statement, you said 9 10 or referred to the terminating switch and the originating switch, correct? 11 12 А Correct. 13 Q Okay. We are talking about modems? 14 А Correct. Q And is the modem somehow the functional equivalent 15 of -- in this context is it like a terminating and 16 17 originating switch? In the case of Level 3, the switch and modem 18 А 19 happened to be co-located. 20 I don't believe that's necessarily the case with Pac-West. We used their modem locations. 21 22 And you wouldn't know if their switch has that Q 23 same functionality, let's say, as the Level 3 switch? 24 А I don't know how their switches compare. Q Okay. Just for clarification of the record -- and 25

1 I do this all the time -- you referred to "their." And so 2 "their" is in the possessive. So who are we talking about, 3 "there"? 4 А You asked me a question about how the Level 3 5 switch compared with the Pac-West switch. 6 And I replied that I don't know how their, meaning 7 Pac-West and Level 3's, switching compare. 8 All right. Let's look at page 8. Q 9 MR. MAYHOOK: And I think we're winnowing 10 down. When are we taking a break for lunch? 11 JUDGE TOREM: 12:15. MR. MAYHOOK: Okay. I just --12 13 JUDGE TOREM: You don't have to fill the time 14 until 12:15. MR. MAYHOOK: I'm kind of getting into my 15 16 odds and ends. 17 JUDGE TOREM: Okay. We're on page 8 of his 18 rebuttal testimony? 19 MR. MAYHOOK: Page 8. 20 (By Mr. Mayhook) So the statement is at line 13. 0 21 And it says, (as read), However, as I discussed in my direct 22 testimony, Qwest was forced to develop a special traffic 23 study methodology to measure this traffic due to the fact 24 that the existing switch recording information and systems cannot distinguish VNXX traffic from legitimate local 25

1 traffic.

2 So first of all, are we talking about the Cross 7 3 system here, the one you said was internally developed? 4 А In my testimony I talked about our traffic study methodology. I mentioned three different parts of that: 5 Cross 7, which has since been replaced by Business 6 7 Intelligence, or BI, and also the TUMS system that we discussed earlier. That's what I'm referring to there as 8 the traffic study methodology, the one that I've described 9 10 in my testimony and that you and I spoke about a little bit 11 earlier. 12 Q All right. Well, I'm just kind of wondering to --13 whether and to what extent that when you say were forced to 14 develop a special traffic study methodology earlier when we were discussing the Cross 7, is that methodology embedded in 15 16 the Cross 7? 17 Is it part of the platform? 18 Α The methodology uses -- or at that time initially 19 used Cross 7 information in its analysis. 20 Okay. And I think earlier did you say that the 0 21 Cross 7 was deployed in '96? 22 А I believe so. 23 Okay. Let me take one last look at my notes here. Q 24 My apologies. Maybe you can help me. Did you discuss the interest issue in your testimony? 25

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1 А Yes. 2 Q Okay. Do you recall what page? 3 А I address it both in the direct and in the 4 rebuttal. 5 Yes. And like I say, I'm just going down my --0 we're closing in. All right. Page 5 in the rebuttal. 6 7 JUDGE TOREM: Mr. Mayhook, what are you looking for? 8 9 MR. MAYHOOK: I wanted to have a brief 10 discussion on the interest rates. JUDGE TOREM: I understand. 11 MR. MAYHOOK: And I'm thinking that's about 12 13 it. JUDGE TOREM: Are you looking for it in the 14 15 direct testimony? 16 MR. MAYHOOK: Yes. I've got the direct 17 reference to it in 5. And I'm just wondering if in the order of things -- and it relates to a response to Mr. 18 19 Green. But I think it is somewhat valid. Do we have that in the direct as well? I'm 20 21 sorry. 22 JUDGE TOREM: It's on page 25 through 28 in the direct. It's mentioned. 23 24 Do you want to just craft a question from 25 whole cloth?

I think we understand the basic arguments
 going back and forth.

Q (By Mr. Mayhook) Yes. I think there has been some
-- and I don't know if I'll get to discuss it again after
Mr. Easton's released. So there has been, you know,
discussion about interest rates.

7 And there has been, as I understand it, some 8 position taken -- and if it's not a position, we don't need 9 to talk about it, but there's -- is there a position that --10 on the interest rate, is your position 12 percent?

11 A It's 12 per -- I discussed that in my testimony. 12 It also shows up in the exhibits. But that is the rate 13 we've used. It's the statutory rate for judgments in this 14 state.

As I noted earlier, the fact when Qwest was ordered to refund Pac-West dollars back in 2006, the rate of interest that Qwest paid was considerably higher than that.

18 Q What does Qwest allege is the time period 19 calculation for the 12 percent?

A Well, it goes back to when -- we can look at an exhibit if you want to. It shows the calculations by time period.

23 Q But for the record, can you tell me what time 24 period that it is Qwest's position is applicable to today's 25 evidentiary hearing?

1 А If we look at Exhibit WRE-8C, which is a confidential exhibit, you can see the 12 percent interest 2 3 calculations and the periods for which it applies. The 4 interest calculation is ten columns over. 5 So are we saying here -- is Qwest saying here that Ο the applicable interest calculation for the purpose of this 6 7 evidentiary hearing will run from February '6 to December 8 **'**7? So that exhibit is the basis for the refund 9 А 10 calculation. Say that again? 11 0 12 А That exhibit is the basis for the refund 13 calculation. And it goes back to the time period when the 14 refund was made by Qwest to Pac-West. 15 Q All right. And that's -- I guess from a factual 16 perspective, I basically have two questions here. 17 One is I want to make sure that when you leave the 18 witness stand that the period that is in Qwest's view 19 subject to the 12 percent interest will run from the bill 20 date reflecting the February '6 billed amount; and that as I 21 am looking at this chart, it seems to run from February '6 22 to December '7. 23 And I just want to make sure that if there's 24 additional claims, I need for know about them now. So what

25 I see here is February '6 to December '7.

And then -- do you want to respond to that before
 I go to my next one?

3 A Yes. Let me explain the rationale for the time4 periods.

5 In February of 2006, the Washington Utilities 6 Commission ordered Qwest to pay Pac-West and Level 3 the 7 reciprocal compensation for past periods. So that's the 8 time period at which money changed hands and Qwest no longer 9 had the use of that money. So that's the time period that 10 you begin applying your interest to. That's the starting 11 time period. Okay?

12 And the interest should continue to accrue up 13 until present day because we've been without the use of that 14 money.

Q So your testimony is that the interest accrues to now, and it's accruing on a principal amount that runs from February '6 to December '7?

18 A Correct. Actually --

JUDGE TOREM: Can I just clarify for the record? You're saying December '7 as though it's a date. I think we're talking February 2006. MR. MAYHOOK: You're right. I apologize.

JUDGE TOREM: And December 2007.
MR. MAYHOOK: I meant to say that. So thank
you.

1 THE WITNESS: Actually, it should be up 2 through April 2007 when the district court ruling occurred 3 remanding the decision back to this Commission. We stopped 4 making payments at that point in time, so the principal 5 would have stopped growing.

JUDGE TOREM: Is that reflected in the 6 7 exhibit by a break in the dates at April and May of 2007? 8 THE WITNESS: Yes. And there are some figures for May of '07 to December of '07. As I've 9 10 explained in my testimony, that had to do with some trueups 11 of withholding percentages that were used by Qwest. As a 12 result of going to a month by month VNXX percentage, we 13 actually ended up overwithholding, if you will, for that 14 period May of '07 through December of '07.

15 Q (By Mr. Mayhook) And yes, whatever I said, I meant 16 to say February 2006 through December '7.

And I guess my question goes to, you know, if the principal remains static or, you know, are you rolling the accrued interest into principal?

And then I guess I would have to ask, you know, just the assumptions as I see -- I've got the billed amount on the left-hand side of the page. I've got the interest on the right-hand side. And so you know, what are the assumptions on, you know, the interest column?

25 Is it being compounded?

1 А No. This is simple interest. This is not compounded interest. You see a separate interest column. 2 3 And a principal and interest column. 4 MR. MAYHOOK: That concludes our questioning 5 of Mr. Easton. JUDGE TOREM: That concludes our 6 7 cross-examination. 8 I hope you'll take the lunch period to determine what, if any, redirect is necessary. The 9 10 Commission may also have some additional questions that 11 we'll pose directly after the lunch break if there are any. 12 If we go back on the record at 1:30, does 13 that give everyone sufficient time? 14 MS. ANDERL: Yes, I think so. 15 JUDGE TOREM: Then we're at recess until 1:30 16 p.m. 17 (Luncheon recess.) 18 19 JUDGE TOREM: Back on the record. 20 It's 1:37 on the clock. And we had finished 21 the cross-examination of Mr. Easton. 22 Rather than me pose any questions I might have, I'm going to allow Mr. Dethlefs, see if you have any 23 24 redirect, and then we'll see if that might answer anything I might already have. 25

0401 1 RE-DIRECT EXAMINATION 2 BY MR. DETHLEFS: 3 Q Mr. Easton, If you could look at page 22, line 14 4 of your direct testimony. 5 А Okay. I'm there. The word "date" is used in that line. Is that the 6 0 7 correct word? It should be "data." So the word "a" which 8 А precedes "date" and the word "date" should be stricken and 9 10 replaced by the word "data." Q Okay. Thank you. 11 12 You were asked some questions this morning about 13 whether any of the other CLECs refunded the money to Qwest 14 after the Commission rendered its VNXX complaint case 15 decision. 16 And I believe you testified that they did not. 17 Can you explain why? 18 А Pac-West and Level 3 were not the only CLECs that 19 Qwest withheld dollars related to VNXX from. And so at the 20 time of that order, there were not refunds to be made from 21 Qwest's perspective. 22 Q And by "refunds," you mean refunds from CLECs to 23 Qwest; is that correct? 24 A Correct. Q Okay. Did any of the other CLECs other than 25

1 Pac-West and Level 3 bring complaint cases before the 2 Commission for compensation for VNXX traffic? 3 А No. It was Pac-West and Level 3, were the two 4 CLECs who did bring complaints. 5 0 And payments to CLECs from Qwest were withheld from the very beginning on VNXX traffic; is that correct? 6 7 А Correct. 8 If you could look at Exhibit 8C to your direct Q testimony, I'd like to go over how the interest calculation 9 10 is made on this page and have you explain it. 11 I'll point your attention to the final column on 12 the page indicating "Date Paid." What does that date 13 represent? 14 JUDGE TOREM: This is on page 1? 15 MR. DETHLEFS: Page 1 of 8C, that is correct. 16 THE WITNESS: The exhibit is titled "VNXX 17 Minutes Paid Under Protest." That would be the date that 18 those payments were made. 19 (By Mr. Dethlefs) And by "those payments," you Q 20 mean payments from Qwest to Pac-West; is that correct? 21 А Correct. 22 And please don't relay any of the numbers. The Q 23 numbers are confidential. I don't think the headings are. 24 The seventh column, there's a single number in 25 that column. Do you see that?

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1 А Yes, I do. 2 And what does that number represent? 0 3 А That is the amount that Qwest paid Pac-West as a 4 result of the Commission's initial order in this proceeding. 5 And then the next column, there's a series of 0 numbers under the title "VNXX Paid in Protest"? 6 7 А Correct. What do those numbers represent? 8 Q 9 After the Commission's initial order, we started А 10 paying CLECs again for the order. We paid in protest. So 11 those were amounts that Qwest paid to Pac-West. 12 Q And would those have been monthly payments? 13 А That is correct. 14 And why did the payments cease in April of 2007? 0 That was when there was a district court ruling. 15 А 16 It remanded the issue back to this Commission. 17 0 And what did Qwest do with respect to VNXX traffic after that decision? 18 19 We quit paying for that traffic. А 20 The next column over says "Interest R 12 percent," 0 21 and there's various percentages underneath that. Do you see 22 that? 23 A Correct. 24 Q What do those percentages represent? 25 А That is the interest from the time the payment was

1 made up until 12/31 of 2012. 2 Q And it's expressed as a percentage. What's the 3 percentage to be applied to? 4 А It's 12 percent interest, so it's one percent per month. So for any given payment, it would be the number of 5 months from that payment date up to 12/31/2012. 6 7 Q Times the interest rate? 8 А Correct. 9 Of one percent per month? 0 10 One percent per month. So if, for example, it А said 69 percent interest, that would represent 69 months. 11 12 Q Okay. And the interest, 12/31/2012, the next 13 column over, does that represent the actual amounts? 14 А Correct. 15 Q Was there any compounding done? 16 А No. Compounding refers to applying interest to 17 interest. 18 That was not done here. This was -- as you can 19 see, previous two columns, it was -- interest was just 20 applied to the principal amounts. 21 0 Okay. There's a break in the page between the 22 column -- in the columns and numbers. Do you see that? 23 А I do. 24 Q Going horizontally. What do the numbers below that break represent? 25

1 A From the time of that district court ruling, we 2 were withholding payment from Pac-West based on a calculated 3 VNXX percent. We have gone -- at the time, it was a frozen 4 percentage.

5 We have since gone back and calculated a 6 month-by-month percentage based on the traffic analysis in 7 that particular month. As a result of that month-by-month 8 percentage, we withheld too many dollars from May '07 to 9 December '07.

10 In other words, the actual percentage of VNXX 11 traffic was lower than the fixed percentage we had used 12 previously.

13 Q And those represent amounts that should be 14 credited to Pac-West; is that correct?

15 A That's correct.

16 Q And those --

17 A Those have also had interest applied to them just18 as we did with the positive amounts.

19 Q And otherwise the table works the same on top as 20 the bottom?

21 A That's correct.

MR. DETHLEFS: No further questions, your
Honor.
JUDGE TOREM: So while we're on this exhibit
-- I think Mr. Dethlefs got most of the questions I would

1 have had to explain this chart, Mr. Easton. 2 Let's take a look again above that break. It 3 shows a lump sum payment as a result of this Commission's 4 order, and the amount of interest applied to that would be 5 -- it looks to be 82 months times 12 percent interest per month; is that right? 6 7 THE WITNESS: Correct. 8 JUDGE TOREM: Adds up to the figure under the interest as of December 31st, 2012, column? 9 10 THE WITNESS: Yes. JUDGE TOREM: And then adding that figure 11 12 with the lump sum gives you the principal and interest 13 figure? 14 THE WITNESS: Yes. 15 JUDGE TOREM: And that procedure is done with 16 each month's interest on the monthly VNXX payment all the 17 way through April 2007? 18 THE WITNESS: Yes. 19 JUDGE TOREM: And then credits are applied, 20 as you say, for over-withholding interest on those amounts, 21 and those are deductions essentially. 22 And at the bottom right-hand of the table, 23 there's a total due. That includes what Qwest is seeking as 24 a refund of the lump sum from March 2006, all of the VNXX payments including any over-withholdings in the next column, 25

1 plus the next column full of interest. Is that -- those 2 three on the bottom are added together to get that lump sum? 3 THE WITNESS: Yes. 4 JUDGE TOREM: Now, this stops December 31st 5 of last year. It was submitted in September of 2012. Was 6 there a reason, to your knowledge, why it was projected out 7 to the end of the year? 8 Was that an optimistic hope when this case might be finished? 9 10 THE WITNESS: We picked it because it was 11 year-end. In theory, interest could still be applied until 12 settlement occurs. 13 JUDGE TOREM: So from Qwest's perspective, as 14 far as the interest rate, it's 12 percent; and it should be 15 applied in any number of additional months, from this chart 16 would be January of 2013 as well as this month, February, of 17 2013 until the Commission issues an order? 18 THE WITNESS: Correct. 19 JUDGE TOREM: And this interest we're talking 20 about in Exhibit 8C is simply interest on the refund and any 21 other payments made under protest, the refund due from the 22 Commission's ordered payment in March 2006? 23 THE WITNESS: Yes. 24 JUDGE TOREM: Now, are there additional funds 25 that Qwest is also seeking that are not in the form of a

1 refund that interest would be applied to? 2 THE WITNESS: We had -- in addition to the 3 refund amounts, we've also asked for compensation for the 4 transport. We have not chosen to apply interest to those 5 transport amounts. 6 JUDGE TOREM: Okay. So if I understand 7 correctly, there's two different awards Qwest is seeking, and your testimony, I think, sets that out. The interest 8 would only be applicable to the refund? 9 10 THE WITNESS: Correct. 11 JUDGE TOREM: All right. I think that takes 12 care of the questions that I had. 13 Mr. Dethlefs, does that require any further 14 redirect from your perspective? 15 RE-DIRECT EXAMINATION 16 BY MR. DETHLEFS: Q 17 Just one further question. 18 I believe you were asked whether it was 12 percent 19 per month, and I thought you said yes. That's an annual 20 rate; isn't that correct? 21 А It's an annual rate. So on this exhibit we were just looking at, it would be one percent per month. 22 23 And is that intended to be until it's paid or Q 24 until the Commission's order is entered? 25 A From a financial standpoint, it should be until

1 it's paid. 2 That's all I have. 0 3 JUDGE TOREM: Mr. Mayhook, does that raise 4 any cross-examination that you want to delve into? 5 RE-CROSS-EXAMINATION BY MS. MAYHOOK: 6 7 I think we can -- just one simple follow-up 0 question, what you began your redirect with. 8 You were -- in talking about that other docket, 9 10 the final VNXX order, and the question regarding whether any other CLECs sought -- or Qwest sought refunds from them or 11 12 if they paid them, you indicated that Qwest also withheld 13 payments; and so from your perspective, there really wasn't 14 anything to pull back; and then further, that the CLECs --15 no other CLECs, to your knowledge, had initiated complaints 16 like Pac-West or Level 3 had with the Commission to resolve 17 the compensation. 18 I'm just wondering -- all of these carriers 19 probably have interconnection agreements with Qwest. And I 20 guess, have you had experience working with carriers 21 negotiating interconnection agreements? 22 А I don't typically get involved in negotiations. 23 I would get involved with arbitrations. 24 0 Which result from failed negotiations? 25 А Right.

0 4 0

1 Q And would it be fair to say that there's generally -- whether it's an interconnection agreement or maybe even a 2 3 commercial arm's length agreement between two carriers, that 4 there's some amount of horse trading that goes on, "I'll 5 give on this point if you give on that point," and that's kind of the -- is that a fair --6 7 А There is some of that that goes on in negotiations, although typically, we like to have standard 8 language to ensure that carriers are treated in the same 9 10 manner. 11 MS. MAYHOOK: I'll accept that. Thank you. JUDGE TOREM: Counsel, anything else for this 12 13 witness? 14 MR. DETHLEFS: No, your Honor. 15 JUDGE TOREM: All right. I'm not getting the 16 sign that there's any other Commission questions I need to 17 pose either. 18 So thank you very much, Mr. Easton, for your 19 testimony. 20 I think we're ready to hear from Mr. Shiffman now. 21 Given that we've only been back on the record for about 15 22 minutes, is there any need to take a break to get 23 Mr. Shiffman ready? 24 MS. ANDERL: Your Honor, just for me to 25 arrange my cross exhibits up here, that would be great.

JUDGE TOREM: Let's take five minutes and 1 2 stick around the room here, and at two o'clock on the dot 3 we'll have Ms. Anderl ready to go and Mr. Shiffman by two 4 o'clock be comfortable in the chair. We'll be at recess. 5 (Recess.) JUDGE TOREM: Back on the record at 2:00. 6 7 Ms. Anderl, it sounds like you're ready to go, so I'm going to ask counsel for Pac-West which of you is 8 going to handle -- so I'll swear in your witness, and then 9 10 we'll go through the formalities and you can tender the witness for cross-examination. 11 12 13 <<<<< >>>>> 14 15 SAM SHIFFMAN, witness herein, having been first duly 16 sworn on oath, was examined and testified as follows: 17 JUDGE TOREM: Can you state and spell your 18 19 last name for the record. 20 THE WITNESS: Last name is S-H-I-F-F-M-A-N. 21 DIRECT EXAMINATION 22 BY MR. MAYHOOK: 23 Thank you. Q 24 Have you prepared the direct prefiled testimony in this exhibit, which I do not have in front of me, which is 25

0412 1 -- do you have it? 2 JUDGE TOREM: We've numbered that now as 3 SS-1T, and the reply testimony as SS-2T. 4 Q (By Mr. Mayhook) SS-1T, have you prepared that 5 testimony? 6 THE WITNESS: Correct. Yes. 7 MR. MAYHOOK: Move for acceptance of his testimony. 8 9 JUDGE TOREM: Is that going to be your direct 10 and reply testimony, 2T? 11 MR. MAYHOOK: Yes. JUDGE TOREM: Any objections to its admission 12 13 to the record? 14 MS. ANDERL: No, your Honor. Tender for cross? 15 16 JUDGE TOREM: I believe so. CROSS-EXAMINATION 17 BY MS. ANDERL: 18 19 Q Good afternoon, Mr. Shiffman. A Good afternoon. Sorry. I'm nursing a bit of a 20 21 cold. 22 Q If you need to stop and hit the cough button, go 23 right ahead. 24 My name is Lisa Anderl. We met back in November at the mediation, and I'm going to be asking you some 25

1 questions today.

2 Let me get some background from you first. By 3 whom are you employed at this point? 4 А I'm employed by UniPoint Holdings, Inc., I 5 believe. And since -- for what duration of time have you 6 0 7 been employed by UniPoint Holdings? 8 Ten to twelve years or so. Twelve. А 9 If your LinkedIn profile said you had been there 0 10 since 1998, does that sound like that can be accurate? 11 А Actually, those are two separate companies. Both 12 companies have run under the DBA PointOne. 13 Q So ten or twelve years at UniPoint Holdings? 14 А Correct. 15 Q And in what capacity? 16 А Executive vice president. JUDGE TOREM: Mr. Shiffman, can I ask you to 17 18 pull that microphone a little more in front of you so it 19 picks up. It will help me, and I'm sure it will help the 20 court reporter. 21 0 (By Ms. Anderl) And executive vice president with 22 what types of duties and responsibilities? 23 Over the period of time, it's varied quite a bit. А 24 It's gone from engineering roles to regulatory roles to even sales support sort of roles. So it crosses the business 25

1 quite a bit.

2	Q And your prior employment with the company that
3	was under the DBA of PointOne, what company was that? Was
4	that just UniPoint?
5	A No. That was just PointOne.
6	Q And what happened to PointOne?
7	A PointOne went through a Chapter 11 bankruptcy
8	restructuring.
9	Q When was that?
10	A The end of 2011, I believe. Sorry. The end of
11	2001.
12	Q Okay.
13	A Off by a factor.
14	Q And were you one of the founders of PointOne?
15	A I was one of the founders of UniPoint Holdings.
16	Q And were some of the other founders of UniPoint
17	Holdings also founders of PointOne?
18	A Correct.
19	Q And UniPoint Holdings has, as of September 2011,
20	entered into an agreement to either acquire or merge with or
21	somehow consolidate with Pac-West; is that right?
22	A That sounds about the right time period.
23	Q Is Pac-West still a separate legal entity?
24	A Yes.
25	Q It's not yet a part of UniPoint Holdings?

A It is part of UniPoint Holdings, but it is a cell
 of UniPoint Holdings.

3 Q So when was that merger actually -- or acquisition 4 consummated?

5 That is somewhat of a rolling question in the А sense that there is not an exact date associated with that 6 7 because the last public utility Commission to approve the acquisition was California late last year, late 2012. Once 8 9 that was complete, we could follow through with the 10 California Secretary of State in making all of the merger documents complete. That happened late December, 2012. 11 So Pac-West is still a separate entity? 12 Q 13 А Yes. 14 Separate corporate and legal entity? 0 15 А It is one of the companies underneath UniPoint 16 Holdings, but it is a separate California entity. 17 0 And do you have -- do you also hold a position with Pac-West? 18 19 А I hold a position with the holding company. So by 20 that nature, yes. 21 0 But not directly for Pac-West? 22 Are you an officer or director of Pac-West? 23 No. А 24 0 Do you know how many employees Pac-West has? I would have to guess. I don't have a certain 25 А

amount of knowledge. If you'd like an estimate, I can give 1 2 you that. 3 0 An estimate would be better than a guess. 4 А A guesstimate? 5 Approximately. Q Between maybe 40 and 60. 6 А 7 0 Is Pac-West a registered CLEC in the state of Washington, Pac-West Telecomm? 8 9 To my knowledge, they are, yes. А 10 0 And is Pac-West Telecomm still operating in Washington? 11 12 А Yes. 13 Q And providing services to customers in Washington? 14 А Yes. Okay. Do you know what Pac-West's annual 15 Q 16 intrastate operating revenues for the state of Washington 17 were in the last reported period, which was 2011? 18 А Not offhand, no. 19 If I were to ask you to accept, subject to check, Q that it was between 650- and \$700,000, would you be able to 20 21 do that, with the source of your ability to check being a 22 publicly filed document with the Commission? 23 The annual or quarterly report, yes, sure. If А 24 that's what it says. 25 What types of services generate those revenues in Q

1 Washington?

2	A In Washington, Pac-West generically and which
3	would hold true for Washington, offers, for the most part,
4	wholesale services to other carriers and service providers.
5	Q Including Internet service providers?
6	A That would be one, yes.
7	Q Okay. And forgive the question, because maybe it
8	answers itself. But does UniPoint Holdings have a line of
9	business or is it simply a holding company?
10	A It is simply a holding company.
11	Q So it doesn't generate revenues or provide
12	services?
13	A It does not have any direct services that it
14	provides.
15	Q And when Pac-West went through its bankruptcy
16	proceeding, you were not employed by Pac-West at that time,
17	were you?
18	A No.
19	Q Were you involved at all in the bankruptcy
20	proceeding?
21	A No.
22	MS. ANDERL: Your Honor, let well, let me
23	ask a couple of other foundational questions before we do
24	this.
25	Q (By Ms. Anderl) Mr. Shiffman, you prepared

1 testimony in this docket; is that right?

2 A That's correct.

3 Q And you assisted counsel with the preparation of 4 Pac-West's discovery responses to Qwest's data requests?

5 A Correct.

Q Did you review any pleadings in the docket as theywere filed over the last year to two?

8 A I have reviewed some. I wouldn't say it's the9 complete set in the docket.

10 Q Did you go back into the 2005/2006 time frame when 11 the Pac-West docket was not consolidated with Level 3 and 12 read any of the orders or pleadings from that time period? 13 A So I've been working on this matter for probably 14 about a year now. During the course of that year, I have 15 read some of those as well.

Q In connection with your assistance in the preparation of data request responses, I have a document that I would like to have identified as Exhibit SS-3X, which simply means it's the next exhibit in line for you, and the "X" stands for cross. We'll keep a copy here for me.

21 MS. ANDERL: And then, your Honor, how many 22 copies for the bench?

JUDGE TOREM: If you can hand one to me and one to staff at back counsel table.

25 MS. ANDERL: Sure.

1 Q (By Ms. Anderl) Mr. Shiffman, do you recognize this document as Pac-West's response and supplemental 2 3 response to Qwest's Data Request No. 4? 4 А Yes. 5 And based on the heading, is it correct that you Ο 6 assisted in the preparation of the supplemental response 7 that starts in about the middle of the page? Assisted, sure. Yeah. 8 А Okay. Who's Jen Olson (phonetic)? 9 0 10 А She is somebody in Pac-West's finance department. 11 0 Okay. And can you explain to me what you mean 12 about the last line there where it states that Pac-West 13 essentially -- Pac-West's position that the Commission has 14 up until now elected not to enforce Orders 12 and 13? 15 Can you talk about what you think that means, or 16 what you meant when you said that? 17 А I believe the Commission hasn't sent orders to enforce 12 or 13. 18 19 So if the Commission had issued a mandate saying 0 20 that it was intending to enforce those orders, do you 21 believe that that would have triggered a responsibility on 22 the part of Pac-West to pay the amounts demanded and/or fund 23 the previously agreed-upon escrow? 24 А I don't believe the Commission has ordered enforcement of them because there isn't a rate or volume of 25

1 traffic that the parties have been able to agree to yet. 2 Are you aware that in the Order No. 3 in the 0 3 Pac-West docket issued by the administrative law judge in 4 2005, that the administrative law judge ordered Qwest to pay 5 Pac-West based on the Pac-West demand amount? I don't specifically have Order 3 in front of me 6 А 7 right now. But I am aware that there is an order that the 8 Washington Commission had Qwest make payments to Pac-West 9 based upon the amounts of Qwest's self-help efforts up to 10 that point. Right. And that amount that was ordered to be 11 0 12 paid, which I don't think is confidential and I believe is 13 in -- some \$637,000 in the order, that was based on 14 spreadsheets that Qwest prepared; is that right? 15 А I don't know the answer to that. 16 But if it says that in the order, then you would Q 17 assume that? 18 А I would assume that's what happened. 19 So to the best of your knowledge, in the 2005 Q 20 period of time, Pac-West did not challenge Qwest's 21 methodology of calculating the VNXX traffic? 22 I don't understand the question. А 23 Okay. Q 24 MS. ANDERL: Your Honor, I don't think I have 25 any other questions on this exhibit given that the witness

1 has been able to authenticate it. We would move its 2 submission. 3 JUDGE TOREM: Any objections? 4 MR. MAYHOOK: No objection, your Honor. 5 JUDGE TOREM: 3X is admitted. MS. ANDERL: Thank you, your Honor. Let me 6 7 recapture my place. 8 (By Ms. Anderl) Do you know if Pac-West has a Q reserve or accrual in order to pay the refund demand should 9 10 Pac-West not prevail in this docket? 11 I know that the letter that you talked about, the А 12 triple A letter, had a requirement to hold the reserve. 13 That requirement expired three years after the letter was 14 executed. So past that, I don't know if they've kept that 15 16 reserve or not. You don't know? 17 0 18 А Not part of my FO. 19 Q You didn't inquire? 20 А That wasn't -- no. 21 0 Do you know if Pac-West is financially able to pay 22 should the Commission rule in Qwest's favor? 23 Again, I'm not part of the finance organization. А 24 0 Are you aware of whether or not Qwest sought in discovery in this case to obtain financial information about 25

1 Pac-West's current financial status?

2 I seem to remember that there was a discovery А 3 request about some financing, financial matters. 4 MS. ANDERL: Your Honor, I have an exhibit 5 that I would like to hand out that is a three-page document that would be marked as Exhibit SS4X for identification. 6 7 JUDGE TOREM: Okay. How many pages? MS. ANDERL: Three. 8 9 (By Ms. Anderl) Mr. Shiffman, the document you've 0 10 been handed for identification, SS4X, do you recognize that three-page document? 11 12 А Yes. 13 0 Were you the author of each of those responses? 14 А I worked with the Pac-West team to have the 15 responses drafted, yes. 16 JUDGE TOREM: Ms. Anderl, I'm looking at -- I 17 just want to avoid any confusion. It looks like this was a 18 four-page document originally, but we're missing page 3 of 19 4. 20 MS. ANDERL: You're right, your Honor. I 21 didn't even notice the page numbering. Page 3 of 4 was 22 intentionally omitted. 23 JUDGE TOREM: So there were four data 24 requests. This is only 1, 2, and 4. 25 MS. ANDERL: 1, 2, and 4. That's right. I

RL: 1, 2,

1 should have asked the witness to identify that, but thank 2 you for doing that. 3 0 (By Ms. Anderl) So you did consult with counsel 4 in the preparation of these responses? 5 А I believe so, yes. Okay. Now, on the third page, so Data Request No. 6 0 7 4, the objection is that the information requested is -doesn't describe an item or category of items with 8 reasonable particularity and is vaque. Do you see that? 9 10 А Yes. Okay. Do you know if Pac-West contacted Qwest to 11 0 12 seek clarification on the data request? 13 А I'm not sure. I don't know. 14 Do you know whether or not that's required in 0 15 Washington? 16 А I'm not sure, no. 17 It also says that it's not relevant. 18 Q Well, that was my question. What I understand 19 this to be saying is that you don't know what we're asking 20 for; is that right? 21 А I think it's pretty standard language. I'm not an 22 attorney, so I don't know. 23 My question is, if that's what it means, if you Q 24 don't know what we're asking for, how can you conclude that production of the information is either burdensome or 25

1 irrelevant?

2 MR. MAYHOOK: Can I interpose an objection? I've been letting counsel ask the questions 3 4 and not wanting to interrupt. 5 I'm kind of concerned that, you know, Mr. 6 Shiffman, who is a businessperson, not a lawyer, and he's 7 being asked to interpret a document. And the objection has legal significance. 8 9 Frankly, for my part, I think especially if 10 Request No. 4 is an issue here, frankly, in my own business experience, it is quite vague. 11 12 And I think that there -- whatever the 13 burdens are, when they got the response, they were free to 14 either make a motion or refine the call of the question so 15 maybe it was a little bit more specific. 16 So with that, I would object to, again, Mr. 17 Shiffman, a businessperson, being put in a position of 18 having to pass on a stated objection. 19 JUDGE TOREM: I understand the objection. 20 MR. MAYHOOK: Maybe it could be deliberated 21 among us, but I think it's... (Pause.) 22 JUDGE TOREM: I understand the objection. 23 Do you know, Mr. Mayhook, if you assisted in 24 the preparation or response to these data requests? MR. MAYHOOK: I honestly don't recall seeing 25

1 this.

2 JUDGE TOREM: Mr. Shiffman, you indicated you had worked with Pac-West's team of some sort. Was there any 3 4 legal advice provided to you or that team? 5 THE WITNESS: I assume that these were prepared with the help of counsel. But --6 7 JUDGE TOREM: Your name is on here. Did you get any advice of counsel as you helped attach your name to 8 9 these? 10 THE WITNESS: I assume that I did, but I don't actually recall this particular -- responding to this 11 12 particular data request, whether counsel was involved in it 13 or not. 14 As just generally speaking, that was part of 15 our process. We did shift and change counsel, and I can't 16 remember the exact timing of that. This would have been 17 recent. JUDGE TOREM: This is dated just before 18 19 Christmas last year; is that correct? 20 THE WITNESS: Yes. 21 JUDGE TOREM: And I remember the Mayhooks 22 have been involved in the case since at least August. 23 THE WITNESS: That's correct. 24 MR. MAYHOOK: And I'm biting my tongue here, 25 but again, there has been an in-house paralegal.

1 THE WITNESS: Correct. 2 MR. MAYHOOK: And I -- only to assist in your 3 -- I probably shouldn't speak, but I just would point out 4 the fact that there is an in-house paralegal, and the in-house -- when he talks about legal counsel, and again, a 5 businessperson, that there could have been maybe some --6 7 THE WITNESS: We do have a paralegal in-house. That's an attempt to help make these proceedings 8 a bit more efficient for Pac-West. 9 10 JUDGE TOREM: And in-house means in California? 11 12 THE WITNESS: It actually means in Austin. 13 JUDGE TOREM: Where you're located? 14 THE WITNESS: Correct. 15 JUDGE TOREM: And again, I just want to make sure, you participated in the responses; is that correct? 16 17 THE WITNESS: Correct. 18 JUDGE TOREM: And just before Mr. Mayhook 19 noted his objection, you said this is pretty standard 20 language. Was that referring to the question posed by Qwest 21 or to the response provided? 22 THE WITNESS: From what I understand, these responses are fairly standard, like -- yes. So to answer 23 24 your question, the response. JUDGE TOREM: Okay. So, Ms. Anderl, I've 25

noted the objection. It doesn't require me, I think, to
 make a ruling one way or the other.

But it's, I think, Mr. Mayhook's expression that he wouldn't like you to get into a battle of words on legal conclusions being drawn out of this witness. I understand what, I think, direction you're heading with these. And I'll just let you continue, and we'll see if that objection requires me to interject any direction to you as further questioning goes.

10 MS. ANDERL: Thank you, your Honor. I think 11 we're actually pretty much done with the legal wrangling, 12 and I was ready to turn to the substance.

13 Given the authentication of the documents, of 14 the three pages by the witness, before I have any other 15 questions, I'd move for the admission of Exhibit SS4X.

16 JUDGE TOREM: Any objection to these coming 17 in, Mr. Mayhook?

18 MR. MAYHOOK: Well, you know, frankly, 19 looking at the questions, I would have to ask for a ruling 20 on relevance.

The -- again, looking at the scope of the evidentiary hearing and understanding that the standard for relevance as it relates to such evidentiary hearings in front of the Commission goes to its general helpfulness, the issue is, I think primarily, whether Pac-West, given the

0428 constellation of such events as we've discussed this 1 2 morning, is entitled to a refund. 3 And I don't think that this particular set of 4 documents for this particular purpose goes to any issue 5 whatsoever that occurs in this proceeding. JUDGE TOREM: You can express the relevance. 6 7 I understand the relevance to the ability to pay and knowing the company's finances. But beyond that? 8 MS. ANDERL: I really think that's it, your 9 10 Honor. I mean, I'm not going to contend that this has 11 anything to do with how to calculate the refund or what the 12 nature of the traffic is. 13 But I certainly have a client who's very interested in the company's ability to pay should we 14 15 prevail. 16 MR. MAYHOOK: Well --17 JUDGE TOREM: I'm not sure I understand the 18 direct relevance here. I think the line of questioning may 19 have led to relevant evidence, but we haven't got there yet. 20 MS. ANDERL: And I was going to actually ask 21 the witness some follow-up questions on the questions that 22 were originally objected to. 23 JUDGE TOREM: Let's do that, and then I can 24 make a ruling as to whether these documents become relevant

in conjunction with the responses, because I'm not inclined

1 to admit them yet because by themselves there are questions 2 posed and not answered. 3 0 (By Ms. Anderl) So, Mr. Shiffman, are you 4 involved at all with the filing of the annual report with 5 the Washington Commission? 6 А Yes. 7 And are you aware of whether -- what the most 0 8 recent time period covered was? 9 MR. MAYHOOK: Can I interpose an objection 10 from the foundation perspective? 11 Can we ask him what his level of involvement 12 is? 13 JUDGE TOREM: Mr. Shiffman, do you want to elaborate on counsel's questions so we have a better idea 14 15 just what you do? 16 THE WITNESS: Yes. So generically with 17 annual filings or quarterly filings with different public 18 utility commissions, they ask things like line counts, 19 revenues. They vary from state to state. They have 20 different questions, but they're all somewhat similar. 21 Though the actual numbers are given to me by finance, I take 22 them at their face, and we work to get them filed with the different commissions. 23 24 0 (By Ms. Anderl) So do you review the filing packet before it goes out generally, the -- all of the forms 25

1 once they're filled out and all the attachments? 2 For most states, they're usually one or two pages. А 3 0 Are you aware of whether or not Pac-West provided 4 an income statement and balance sheet in 2012 for the period of 2011 when it filed its annual report in Washington? 5 No, I'm not aware of that. I don't believe I was 6 А 7 involved. If such an income statement and balance sheet 8 Ο 9 existed, would Pac-West be willing to produce that? 10 I would have to defer to Pac-West Finance Group. А 11 As I said, there has been a change in the management of 12 Pac-West. And previous management's actions don't 13 necessarily say what the current management's actions are 14 going to be. 15 Q So there were some concerns raised about producing 16 financial information due to privacy issues. Do you recall 17 that language in Data Response No. 2? 18 А Yes. I mean, generically speaking, the responses 19 that I received back from finance was for the parts that --20 where Pac-West is a privately held company, there isn't --21 wouldn't go above and beyond disclosing information. 22 Do you know whether there is a protective order Q issued in this docket to protect confidential information? 23 24 А I believe that there is. 25 0 Okay. Does Pac-West have any reason to believe

1 that that protective order would be insufficient to protect any confidential information it were to produce in this 2 3 docket? 4 А I don't know that I can speak to that. 5 Does Pac-West have audited financial statements? Ο 6 Α I'm sorry. I can't answer that. I'm not in the 7 financial organization. Okay. So when you responded to Data Request No. 1 8 Q asking for production of the financial statements, audited 9 10 financial statements for 2010 and 2011, you didn't check to see if those documents existed? 11 12 А It was irrelevant to the question. It felt like 13 the question itself didn't need to be responded to. It 14 wasn't relevant to the proceeding or the questions that 15 we're trying to get answered. 16 MR. MAYHOOK: Your Honor --17 MS. ANDERL: I have no further questions on 18 this document. 19 JUDGE TOREM: Let's move on, then. 20 (By Ms. Anderl) I believe it's been pointed out 0 21 in the hearing room today that Pac-West originally prevailed 22 in its petition for enforcement in front of the Commission; 23 is that right? 24 А Correct. 25 Q And after Pac-West prevailed, Pac-West made a

1 payment demand on Qwest for the monies withheld; is that 2 right? 3 А I don't know what the process was at that time. 4 Q Okay. And you don't have any -- do you have any personal knowledge of whether Qwest paid the demand? 5 6 Not direct personal knowledge. But I've heard it Α 7 said enough times that I believe it's true. 8 No one's ever told you that Qwest didn't pay? Q 9 No. No one has ever told me that Qwest didn't А 10 pay. And I think your counsel has said that you're not 11 0 12 a lawyer, and so I originally thought that perhaps you were 13 because of the objections with your name on them, and I 14 realize I've overlooked a question about your educational 15 background. Can you tell me where you went to school? 16 А University of Texas at Austin, computer science. 17 0 Bachelor of science? 18 А Yes. 19 Okay. And did you have any postgraduate Q 20 education? 21 А Actually, that's not entirely true. I have 14 22 hours left on my BS, 13 of which are Spanish. No hablo. 23 Living in Texas can't you just get waived in? Q 24 А I sincerely would hope that they would just send me to Mexico for six months or something. I'll run wires 25

1 and do cables or something. 2 0 Okay. So -- but computer science? 3 А Computer science. 4 Q So computer language didn't bother you? 5 Computer language? А Yes, of Spanish. 6 0 7 А Oh, two totally different things entirely. 8 So based on your educational background, would it 0 be safe for me to assume that you know how to use Excel? 9 10 Α Yes. 11 JUDGE TOREM: But not the Apple IIc. THE WITNESS: I actually had the Apple II 12 13 Plus. 14 JUDGE TOREM: I thought he might. 15 MS. ANDERL: We're almost over my head here. 16 THE WITNESS: Well, it was expandable. 17 (By Ms. Anderl) Okay. I'm going to have some 0 questions for you in a little bit about some Excel 18 19 workbooks, so I want to make sure that you're comfortable 20 with that software. 21 А Correct. 22 And you are comfortable with looking at printouts Q of the individual worksheets? 23 24 А Yes. I generally find them less effective, just because you can't see how that number came to be. You can't 25

1 see your formulas or anything like that.

2 It's not really a program that lends itself to 0 3 paper format, is it? 4 А I would agree with that. Okay. So having established that you're not a 5 Q lawyer, I will ask you this question anyway. In 2006, when 6 7 Pac-West demanded Qwest to pay the amount the Commission 8 ordered, are you aware of whether there was any basis for 9 Quest to have withheld payment or refused to pay at that 10 time? If I understood the question, I believe that 11 А 12 everything that I've heard is that the payment was withheld 13 by Qwest taking unilateral self-help measures. Where it 14 could have sought relief in a regulatory environment, it decided what the rules were. 15 16 Right. But after the Commission ordered Qwest to Q 17 pay, was there any -- did Qwest have any legitimate reason 18 not to pay? 19 Not to my knowledge. А 20 You're comfortable with me talking about modem 0 21 location in general -- or modem or server location in 22 general in and out of the state of Washington without having 23 to go into a confidential record? 24 А Yeah, go ahead. Do you know where the Pac-West -- well, first of 25 Q

1 all, can we agree to use "modem" and "server" interchangeably for purposes of Pac-West equipment, or is 2 3 there some distinction between the two that you'd like to 4 make? 5 If, when we say "modem," it could mean modem А 6 and/or server, that's fine. 7 0 Do you know where the Pac-West modems were in 2004? 8 9 А We are still researching that to come up with the 10 actual statements. I know I have -- different people have different 11 12 beliefs. But there's been several shifts in the employees 13 of Pac-West. There's been fires and thefts, and there's 14 been a lot of things that make it difficult to unearth 15 documentation. 16 If Qwest were to tell you that at least in the Q 17 period of 2004, 2005, 2006, and 2007 -- and I can break this 18 into year by year if you want -- but that Qwest's records 19 show that Pac-West had a modem in the Tukwila area, south of 20 Seattle, would that be consistent with at least some of the 21 information that you've heard? 22 So this is my problem. I don't understand how А Qwest knows that. I mean, factually, I don't know how they 23

know that. If there's some magic there, I'd like to know

25 it.

24

1	Q But you don't know where they were?
2	A I can't say factually where they were yet.
3	Q Do you know if modems have a CLLI Code associated
4	with them?
5	A They do not.
6	Q Servers?
7	A They do not.
8	Q How do they get traffic routed to them?
9	A From a switch that does.
10	Q Do you know where the Pac-West switch was in the
11	2004 through 2007 time frame?
12	A Yeah. It's my understanding that there was a
13	switch in a location in Tukwila. I don't recall exactly
14	what kind of switch it was. But I've been able to find
15	supporting lease agreements and things of that nature.
16	Q Okay. So the switch sorry. For the court
17	reporter here, CLLI is all caps, C-L-L-I.
18	The switch would have a CLLI Code associated with
19	it, right?
20	A Correct.
21	Q And you'd be able to find that in the local
22	exchange routing guide, or the LERG?
23	A It would be entered into the LERG. There is a
24	CLLI Code database if you're looking for an actual
25	correspondence between a CLLI Code and a physical location.

1 Q And would it have been most efficient for Pac-West 2 to have colocated its modems with its switch? 3 А It could. 4 It could also locate them elsewhere. It could have modems that worked in a capacity rollover instance. It 5 could have modems in other locations for redundancy 6 7 purposes. 8 So to say that it could have modems colocated doesn't mean that's necessarily the end of it. 9 10 Going back to the 2005 administrative law judge's Q 11 order and then the 2006 Commission orders in the original 12 phase of this docket, are you aware of whether Pac-West 13 challenged Qwest's methodology for calculating the VNXX 14 traffic during that part of the proceeding? 15 А I'm not aware one way or another. 16 MS. ANDERL: We have another exhibit, your 17 Honor. It might just take me one minute to find it. Oh, I 18 know where it is. 19 (By Ms. Anderl) Mr. Shiffman, could you turn to Q 20 Mr. Easton's Exhibit WRE4 and WRE4C, which is the -- I think 21 an eleven-page document that we handed out to you before you 22 went on the stand? 23 A Okay. 24 Q Do you recognize the first two pages that are

25 nonconfidential data request responses that Pac-West

0438 1 supplied to Qwest in June of 2012? 2 А Okav. 3 0 Who is Debbie Tutt (phonetic)? 4 А A Pac-West employee. 5 So in Stockton, California? Q Not 100 -- I don't know. 6 А 7 Q Okay. Pac-West employee? Pac-West employees are distributed throughout the 8 А U.S. Some are in Stockton and others are in other 9 10 locations. And Phil Wroblewski? 11 0 12 А That's about as good as I can do too. 13 Q Is he a Pac-West employee also? 14 No. He is a UniPoint employee. А 15 Q Okay. Was he one of the people who was searching 16 for the data? 17 А Yes. He's over the IT organization. So it would have -- it wouldn't have been Phil directly, but would have 18 19 been somebody that worked with him. 20 We're in a confidential part of the exhibit right 0 21 now. I want to ask you to turn to page 8. We're in a 22 confidential part of the exhibit. 23 And I know somebody just beeped in on the bridge 24 line, but that doesn't bother me, because I don't think I have to refer to anything confidential in my questions. 25

Mr. Shiffman, are you on page 8? And the page 1 2 numbers are in the upper right-hand corner in the header, 3 А I am now. 4 Q Okay. And is that -- the very top message, is 5 that a message that you sent to me and copied your counsel on stating that you were enclosing an updated traffic report 6 7 of total minutes from Qwest to Pac-West in Washington? 8 That's what it says. А 9 Okay. And then if you turn to page 11, do you 0 10 recognize that as the -- a printout of the document that you sent attached to that e-mail? 11 12 А I don't recall what the document was that I sent. 13 0 Can you accept that, subject to your checking? 14 Yes, assuming that it checked out that this was a Α 15 printout of whatever was attached to that e-mail. 16 And then based on that discussion in the e-mail Q 17 and on the column headings here, this appears to be data for 18 2006; is that right? 19 It would appear so, yes. А 20 To the best of your knowledge, did Pac-West 0 21 provide any information other than that shown here in 22 response to Data Request No. 11? 23 Do I have Data Request No. 11? А 24 0 Sorry. That's the first two pages of this exhibit, of this WRE4. 25

1 A The white one. Now, can you ask the question 2 again?

3 Q Sure. No problem.

To the best of your knowledge, did Pac-West
provide any data in response to Data Request No. 11 other
than these first two white pages and the information in the
appended e-mail strings in response to Data Request No. 11?
In other words, have we captured here everything
you gave us?
A So Pac-West has -- apparently has a different

opinion on what the gold standard is for resolving traffic disputes in the sense that Pac-West has offered four CDRs, and reading in prior parts of this e-mail where they're offering CDRs for a particular month.

15 My particular approach to this was for the -- for 16 Pac-West and Qwest to exchange detailed information and to 17 see if they were to match up.

Q Okay. But other than what's in this exhibit, and the acknowledgement that you offered CDRs, did you provide us with any other information on the traffic that's at issue?

A I would have to go back and review other datarequests.

Q When do you think you would be able to do that?A This week.

MS. ANDERL: Well, your Honor, I mean, it's 1 2 not, I think, anyone's intent to reconvene tomorrow. I 3 quess I would accept "I don't know" or "yes" or "no," but 4 this is, on a non-multiday hearing, a little bit difficult. 5 Perhaps I could just accept the answer and move on. JUDGE TOREM: Mr. Shiffman, take a look at 6 7 the entirety of Mr. Easton's Exhibit 4. THE WITNESS: This is the problem I'm having, 8 is that Qwest had a stream of data requests. And so there 9 10 could be another data request that I do not remember. 11 0 (By Ms. Anderl) I'm just asking you. Thank you 12 for that comment. 13 MS. ANDERL: And, your Honor, if I may, I was just seeking to clarify with Mr. Shiffman if, in response to 14 15 this data request, they provided anything other than the 16 response, the supplemental response, and the information 17 appended in the form of the confidential e-mails and 18 attachments. 19 MS. MAYHOOK: Can I ask a question just to 20 clarify? 21 Are you representing that every attachment to 22 the e-mail has been printed out and provided to Mr. 23 Shiffman? I'm just unclear on that. That might help. 24 MS. ANDERL: I'm asking Mr. Shiffman if he knows whether there are data other than that which is 25

1 contained in these e-mails.

2	I don't know how else to ask it, your Honor.
3	Mr. Shiffman was not on every single one of these e-mails
4	and has agreed, at least subject to check, that the last
5	page is a file a printout of a file that he appended.
6	THE WITNESS: There appears to be another
7	attachment inside of here. Is that so I think so is
8	everything in this e-mail chain captured in this?
9	Q (By Ms. Anderl) That's what I'm asking you. Did
10	you provide us anything that we didn't include?
11	A I would have to go back and look at this e-mail
12	chain.
13	MS. MAYHOOK: Do you have a computer
14	available with your e-mail?
15	I think the problem we're dealing with, a
16	paper copy of an electronic document is part of the problem
17	here.
18	MS. ANDERL: I don't know if we can get an
19	electronic copy.
20	MS. MAYHOOK: No, I recognize that. And if
21	there's a way to take care of this sooner rather than later.
22	Q (By Ms. Anderl) Well, let me try it this way.
23	The supplemental response was provided on June 29. Is there
24	an additional supplemental response?
25	A So let me sort of walk you through some of my

1 troubles with this. So page 10 of your exhibit has what 2 looks to be an Excel attachment to it. 3 0 Yes. 4 А Qwest's WA 2006 minutes by originating OCN? 5 Yes. And is that what is shown in page 11? Q 6 А No. 7 0 It is not? It is not. It is what is shown in page 6. Starts 8 А on 6, looks to go to 7. And then there are several other 9 10 pages in between. 11 Q Okay. 12 А It's difficult for me to say that this is the 13 compete set of information that was provided by Qwest in 14 this format. Did you provide us traffic data for 2004? 15 Q 16 А I don't recall. 17 Did you provide us traffic data for 2005? 0 Also don't recall. 18 А 19 Did you provide any traffic data for 2007? Q 20 А I don't recall. 21 As I said earlier, my intent of the process was 22 for Pac-West and Qwest to come to an agreement on how the 23 data would be shared with each other and then the method of 24 determining what VNXX traffic was, whether it was interstate VNXX traffic or intrastate VNXX traffic or exactly how we 25

1 were going to describe those things. Unfortunately, it 2 seems like Pac-West and Qwest couldn't come to an agreement 3 on how they would determine that. 4 Q Could you please turn to your reply testimony on 5 page 13? Let me know when you get there. 6 7 А Okay. 8 So on line 2, page 13, line 2, you say (as read) Q Pac-West provided traffic data to Qwest. Is that traffic 9 10 data that you're talking about there the information that is contained in Mr. Easton's WRE4C? 11 12 А No. I think that would be at least some of the 13 correspondence that you referenced back into the WRE4. 14 I'm sorry. Could you answer that question 0 15 again? 16 You started by saying "no," but then I think the 17 rest of your answer suggested that you were saying yes. 18 А Oh, I'm sorry. The "C" is the yellow parts of it. 19 Q Yes. 20 А So when I looked at it, it was just 4. Ask that 21 question again from the top. 22 Q From the top. 23 MS. ANDERL: Your Honor, after I ask this 24 question, if I might get a glass of water, I would be 25 grateful.

1	Q (By Ms. Anderl) On page 13, line 2 of your reply
2	testimony where you say, (as read), Pac-West provided
3	traffic data to Qwest, is that testimony referring to
4	Exhibit 4 and 4C from Mr. Easton?
5	A At least. It could be referring to more.
6	Q Is it referring to more or you don't know?
7	A I don't know. It could be.
8	MS. ANDERL: Your Honor, may I?
9	Q (By Ms. Anderl) So let's go earlier in your reply
10	testimony. And all my questions about your testimony at
11	this point are going to be about your reply testimony.
12	My first one is on page 5. Let me know when
13	you're there.
14	A I'm there.
15	Q On line 9, you state that (as read) Mr. Easton's
16	comment merits some clarification to avoid being misleading.
17	What do you mean by "misleading"?
18	A As I'm sure most people in this room realize, the
19	telecommunication industry has very specific meanings for
20	very specific words. And they're also very oftentimes used
21	in generalities. So while I wasn't saying it was wrong, I
22	think it needs some clarification.
23	And the item that I was talking about there was
24	reciprocal compensation. So that term could generically
25	mean compensation between two carriers. Sometimes it

1 specifically means the compensation at a local rate vs. 2 compensation at, say, an ISP-bound FCC .007 rate. You could 3 use the term "reciprocal compensation" generically to mean 4 both. But specifically I take that phrase to mean the local 5 rate. 6 0 And if Mr. Easton's testimony was using the term "reciprocal compensation" but, in fact, intended to refer to 7 8 the ISP remand rate, then you don't think his testimony was misleading, then, do you? 9 10 It could be misleading depending upon which way А 11 you took "reciprocal compensation" to mean. 12 Q Mr. Easton never suggested that Qwest pay Pac-West 13 at the local traffic rate, did he? 14 А I will say that Pac-West is -- and it could be 15 something that Pac-West is sensitive to. 16 Pac-West has had a proceeding in California where 17 precisely that shift has occurred. The State of California 18 believed that ISP-bound VNXX traffic was due the local 19 compensation rate and has since changed their position to 20 say ISP-bound VNXX and all ISP-bound traffic, for that 21 matter, is compensatable at the .007 FCC rate. 22 Okay. But Mr. Easton's testimony, if you look at Q it, states that the, quote/unquote, reciprocal compensation 23 24 was for VNXX ISP traffic; isn't that right? 25 А I mean, I'm not sure what we're driving at here.

1 I mean, my first thing I say on the line is (as read) 2 comments merit some clarification to avoid being misleading. 3 I in no way was inferring that that's what Mr. 4 Easton was trying to say or was saying, just clarifying what it was. If I believed that he was trying to be misleading, 5 I would have said so. 6 7 0 Well, if I had asked it that way, we would have been past this by now. Thank you. 8 9 Page 6, you're quoting from the FCC order at 10 paragraph -- FCC -- I think it's the ISP remand order, is it 11 not? 12 А It is tagged as that. 13 0 Yes. Paragraph 77. And the -- that order only 14 pertains to -- it was the Washington Commission has held the 15 Washington ISP remand order orders description of ISP-bound 16 traffic only applies to local ISP traffic; is that right? 17 А I think there's some debate about that. 18 Q Okay. Do you agree that the Commission has held 19 that VNXX is not subject to the terms -- not subject to 20 compensation under the terms of the ISP remand order? 21 А What type of VNXX traffic? 22 VNXX traffic bound for an Internet service Q 23 provider? 24 А I believe the actual Commission order says intrastate VNXX traffic. It makes a differentiation. 25

1 MS. MAYHOOK: I don't really have an 2 objection, but a clarification, because we're citing to an 3 FCC cite, and I'm not sure which commission you're referring 4 to? Are you referring to the Washington Commission or the 5 Federal Communications Commission? MS. ANDERL: I was referring to the 6 7 Washington Commission. 8 MS. MAYHOOK: Thank you. 9 THE WITNESS: But the important thing in that 10 part of my testimony is the FCC -- what they are saying in 11 that paragraph is when compensation schemes change, that 12 they believe there should not be flash cuts from one 13 compensation scheme to another. And -- let alone 14 retroactivity on a change in compensation scheme. 15 Q (By Ms. Anderl) Mr. Shiffman, take a look at your 16 chart on page 8. That continues on 9? 17 А 18 Q Right. Is that data specific to Washington state? 19 I believe that data is from the FCC. So I don't А 20 believe it's state-based. 21 0 And is it specific to either Qwest or Qwest's 22 predecessor, U.S. West? 23 I would have to go back and look. There is a note А 24 in here. If we take a break, I can go back and check that 25 to give you an answer, just because it references an FCC

website and FCC document, and I would suspect that that 1 2 would have the answers to those questions. 3 0 Now, looking at that chart -- and let's assume, 4 and you can clarify it later, that it is nationwide data --5 А Okay. -- for purposes of this discussion. 6 0 7 А All right. And by the time the disputes in this docket arose, 8 Q second lines had dropped back below their 1995 levels, 9 10 hadn't they? So '95 to 2004 are almost identical. 11 А 12 And then there continues to be a decrease after 13 that. 14 And while this data drops off to 2006, I would assume that that decrease continues. That's broadband. 15 16 And by the time this petition for enforcement was Q 17 filed in 2005, the 12.1 million nonprimary lines was less 18 even than they were at the 1995 levels, right? 19 А Yes. 2.1 is less than 13.9. 20 0 12. 21 А 12. Thank you. 22 And even though 12.1 million second lines in 2005 Q 23 is greater than the 11.4 million second lines in 1994 as a 24 percent of the total lines, the second lines were lower in 2005 than they were in 1994; isn't that right? 25

1 А Yes. This chart clearly shows that the ILECs already had their windfalls of profits due to VNXX 2 3 arrangements and other ISP-bound traffic. 4 Now, in this discussion starting at page 9 and Q 5 then going onto page 11, are you saying that because ILECs were able to make money from second lines, that they should 6 7 not be allowed to seek compensation for the use of their facilities by third parties? 8 9 My comments around the second lines are to show Α 10 that the ILECs were indeed compensated throughout this 11 docket. 12 I continue to hear Qwest state that they have not 13 been compensated for any of this traffic. And I don't 14 believe that to be true. Now, you say -- at page 11, line 8, you talk about 15 Q 16 collecting undue monies. And I'm trying to understand what 17 you mean by the "undue monies" there. Are you referring to 18 access charges? 19 That would be one category. А 20 Are you also referring to Qwest's demand for a 0

21 refund of the monies that Qwest paid to Pac-West under the 22 Commission's original decision?

A That could be another bucket as well.
Q I'm asking you -- not what it could be. I'm
asking you, is that your testimony that both of those --

A Both of those would fall under the undue category, yes. Because I don't believe the Commission has -- the Washington Commission has set a rate to which that traffic will be compensated for. By that, I mean the VNXX traffic that's in this proceeding.

Q So it's Pac-West's position in this case, then,
that the Commission should not order a refund of the money
that Qwest paid to Pac-West?

9 A Yes, until we can come up with what the 10 compensation scheme is and if that compensation scheme is 11 going to be applied retroactively.

12 The monies that continue to be referred to as a 13 refund were self-help measures taken unilaterally by Qwest. 14 Q The monies that Qwest paid to Pac-West were paid

15 under compulsion of a Commission order, were they not?

16 A I'm not sure exactly, but...(Pause.)

17 Q And you're aware, are you not, of the Commission's 18 decision in the generic VNXX docket, the complaint case that 19 Qwest brought in 2006?

20 A Not with as much detail, but I'm aware of that 21 case.

Q And are you aware that the Commission determined that it was permissible for VNXX traffic to be exchanged in Washington if the parties agreed to do so on a bill and keep basis?

1 А Can you say that again? 2 Yes. Is it your understanding that the result in 0 3 that docket was that the Commission held that VNXX traffic 4 was permissible in Washington so long as the parties agreed 5 to exchange it on a bill and keep basis? That's my understanding. I believe that they 6 Α 7 didn't say that there was an unpermissible form, either, that this is just one possible scenario. 8 9 And then also that the CLEC in a VNXX situation 0 10 would be required to pay for the transport --That that is part of the --11 А 12 Q -- as part of the bill and keep arrangement? 13 А -- the VNXX docket, yes. As most CLECs do today, 14 Pac-West being included, Pac-West buys a significant amount 15 of transport in the state of Washington from Qwest for 16 precisely that reason. 17 Okay. During the disputed time periods in this 0 18 docket, and for general purposes let's just say the period 19 of 2004 through the end of 2009, do you know where 20 Pac-West's appointed interconnection with Qwest was? 21 А It was in various end offices. So I'm assuming 22 limited to Washington? 23 Well, yes. Q 24 А Various end offices throughout the state of 25 Washington and tandem.

1 Q Are you aware that CLECs were permitted to elect only one point of interconnection per LATA under 2 3 Washington's rulings? 4 А No, I wasn't aware of that. But it's common in 5 other states as well. And do you know if that's what Pac-West did? 6 0 7 А I -- the research that I have seen thus far has 8 Pac-West making interconnection with Qwest at an end office level where traffic justified. 9 10 Mr. Shiffman, go ahead and turn in your reply 0 11 testimony to page 13. You state at lines 19 through 21 that 12 Pac-West repeatedly asked for the source data that Qwest 13 used to produce its results but that Qwest has yet to make 14 that data available to Pac-West. Is that your testimony? 15 А The data and technology. 16 MS. ANDERL: Your Honor, we're going to do 17 the cross-examination exhibit thing again. So if you'll 18 bear with me while I get the right copies. 19 (By Ms. Anderl) Mr. Shiffman, did you participate Q 20 with your counsel in drafting data requests to Qwest asking 21 for various pieces of information? 22 А Yes. 23 And was that with both current counsel and prior Q 24 counsel? 25 A I believe that's true, yes.

1 MS. ANDERL: Your Honor, the next document 2 that I'm going to hand you is a seven-page document. I 3 think for identification it's SS-5X? 4 JUDGE TOREM: Correct. 5 Q (By Ms. Anderl) Mr. Shiffman, do you have that document in front of you? 6 7 А I do. 8 Do you recognize page 1 as Pac-West's first data Q request to Qwest? 9 10 А Qwest's response to Pac-West. 11 0 Well, the data request and then also the answer? 12 А Yes. 13 Okay. And then with regard to the second page, do Q 14 you recognize that as Pac-West's second data request and 15 Qwest's response with the exclusion of the attached study in 16 Data Request No. 2? 17 А Second request as part of the first request? 18 So all these pages are numbered the first set of 19 data requests to Qwest? 20 Right. And if you take the paper clip off, you'll 0 21 see that each of them is numbered. So the first page is 22 numbered 1, the second page, the question is No. 2. 23 So do you recognize the second page as the 24 Pac-West data request and Qwest's answer? A So am I missing page -- okay. So the first page 25

0455 1 is page 2? 2 The first page says page 2, yes. 0 3 А Okay. Yes. 4 Q And then the second page, which says page 3 but 5 contains Data Request No. 2 on it, do you recognize that --6 From the first set? А 7 Q -- as Pac-West's request? 8 А Yes. 9 And Qwest's answer? 0 10 А Yes. 11 And then there's an Excel file named "Confidential 0 Attachment 2A" that's referenced there; is that right? 12 13 А It does reference 2A. And we didn't include that in this. 14 0 15 А Okay. 16 Now, third page, it says page 4 on the bottom. Q 17 Yes, that is a little bit confusing. But do you recognize that as Pac-West's third 18 19 question to Qwest and Qwest's answer? 20 А Yes. 21 0 Okay. And that answer also references some 22 traffic studies that were attached. Do you see that? 23 A Attachment 3A? 24 Q Right. 25 А Yes. Yes.

1 Q And the next page, which is not numbered at all, do you recognize that as a screen shot of what the 2 3 Confidential Attachment 3A Pac-West VNXX 2004 would look 4 like when you opened it? 5 А It appears so. Okay. And there are a couple of tabs there 6 0 7 representing individual worksheets within the workbook? 8 А I see the tabs, yes. And when we sent you -- when Qwest sent you this 9 0 10 response, did you open each of the Excel workbooks and look at them? 11 12 А What was the date of this response? 13 So it's the first set of the data, so it had to be 14 some time ago. I can't factually say that I went through 15 each tab. I would suspect that I would. 16 And then with regard to Questions No. -- the last Q 17 two pages, do you recognize those as Pac-West's fourth and 18 fifth questions to Qwest and Qwest's response? 19 А Yes. 20 MS. ANDERL: Okay. Your Honor, we would 21 offer Exhibit SS-5X. 22 JUDGE TOREM: Can you give me the page count 23 one more time? 24 MS. ANDERL: I think it's seven pages, but

25 let me double-check.

1 JUDGE TOREM: I'm only counting six. 2 MS. ANDERL: There's one unnumbered page. 3 THE WITNESS: It still would be six. 4 MS. ANDERL: It still would be six. You're 5 right, six pages. JUDGE TOREM: Any objection to all six pages 6 7 of SS-5X being admitted? 8 MS. MAYHOOK: No. 9 JUDGE TOREM: All right. We'll admit that 10 one. MS. ANDERL: Your Honor, the next document we 11 12 have for identification is a single page that is SS-6X. 13 0 (By Ms. Anderl) Mr. Shiffman, the data request 14 responses that we just went through as SS-5X, Requests 1 15 through 5 -- this new document that I've handed to you as 16 SS-6X, do you recognize that by looking at it and by its 17 title as an August 24, 2012, supplemental response to the 18 fourth question in Pac-West's first set? 19 А Yes. 20 Okay. And do you recall if you opened the Excel 0 21 file that was attached to that supplemental response? 22 А I assume that I did. 23 MS. ANDERL: Your Honor, I have a couple of 24 additional confidential documents that I'd like to hand up and ask the witness about, and then I would, I think, be 25

0 4 -

1 done with this particular data request and then maybe would 2 be a decent time for a break. 3 JUDGE TOREM: All right. So let's hand up 4 both of those documents together. 5 MS. ANDERL: I actually have three, and they're not quite in the order that I want them to be. But 6 7 I'll get them there quickly. 8 JUDGE TOREM: So this will be 7, 8, and 9. 9 MS. ANDERL: And here's a set. 10 JUDGE TOREM: Ms. Anderl, what I've got in 11 front of me are three groups of papers. One appears to be 12 some of the VNXX billing amounts going back to 2004 through 13 January of 2006 which appear to have led to the lump sum 14 payment we referenced earlier; and two other sets of the 15 CLLI Codes with terminating state calls looking to be 16 Washington, and the code -- one of them has a 21-page 17 document with a code of 110 down the second column, and the 18 second one has another 18 pages with a code of 119 in that 19 second column all the way down for all 18 pages. 20 How did you want to number these documents? 21 MS. ANDERL: Thank you, your Honor. In the 22 exact order you just described them, the two-page document 23 being SS-7X, the 110 code being SS-8X, and the 119 code 24 being SS-9X. JUDGE TOREM: All right. So there are two 25

0459 1 pages, 21 pages and 18 pages by that counting. Go ahead with your questions. 2 3 Do you have those in front of you, Mr. Shiffman, 4 in that order? 5 THE WITNESS: I believe so. JUDGE TOREM: Let me walk you through it one 6 7 more time. 8 The two page document, that should be the easiest one to find, is going to be SS-7X. 9 10 And after that, No. 8 will be the one that has 21 pages, and on the left-hand side, second column, it 11 12 says 110. 13 And then 119 will be SS-9. All right. All 14 set? THE WITNESS: Yes. I may have a numbering 15 16 problem on earlier ones. But I've got these. So let's go. 17 0 (By Ms. Anderl) Okay. So Mr. Shiffman, looking 18 at SS-6X, which is the supplemental data request response, 19 that references a revised study including work papers; is 20 that correct? 21 Or do you see that part of the supplemental 22 responses? 23 A I do. 24 Q Okay. And do you recognize SS-7X as the first worksheet in the workbook that was attached to this data 25

1 request response?

I assume that it is. Having it in paper form of 2 А 3 an electronic document, it's...(Pause.) 4 Q I agree it's not ideal. We spent quite a bit of 5 time trying to shrink these things to fit yesterday. And let me ask you a foundational question. When 6 7 you got this data request response on or after August 24 of 8 2012, did you open the study and look at it? 9 So maybe we can just answer these questions А 10 generically across that because to specifically say when and 11 what and what time -- once we receive data back from Qwest, 12 the team would go through those data requests. 13 Q Do you recall if you personally looked at this 14 file? It looks familiar. But there's been other 15 А 16 spreadsheets thrown around that look like this too. 17 Q Okay. And do you know what the 110 and 119 codes stand for? 18 19 Go ahead and think about it if you want to, but I 20 might be able to shortcut it. 21 А Please. 22 So take a look at the six-page document that we Q 23 just talked about, which is -- sorry, your Honor. 24 А Is that 5? Yes, 5X. 25 Q

1 And take a look at the second data request 2 response, which indicates that the 110 code is 3 Qwest-originated traffic and the 119 code is 4 Pac-West-originated traffic. 5 А Okay. Do you have any reason to doubt that --6 0 7 А Seems to match up. And so you see this Exhibit SS-8X, which when 8 Q printed out is 21 pages -- do you see that as generally a 9 10 paper reflection of one of the tabs or worksheets in an 11 Excel workbook file? 12 А Yes. 13 0 And that data goes from January 1st of 2006 14 through December 31st of 2006, does it not? 15 A In the interest of time, yes. 16 Q Okay. 17 А The first and the last page match up. I assume 18 the middle pages follow. 19 And then this SS-8X, based on our previous Q 20 agreement that the 110 code was traffic from Qwest, 21 Pac-West, do you see the number of minutes in the -- I think 22 it's the twelfth column. It's the only set of numbers with 23 commas in it. 24 А And we're on 8? Yes. The top -- the column heading says "USWLCL"? 25 Q

1 A Okay.

2	Q Do you recognize that as Qwest's response
3	indicating the number of minutes that Qwest sent to Pac-West
4	for that time period over that particular identified route?
5	A Again, this being a paper copy, it looks like
6	there was even more chopped off on that that starts with
7	maybe an "M." I'm guessing it probably says minutes.
8	Q Okay. And you would have gotten this from us
9	electronically, right?
10	A Yes.
11	Q And so you would have been able to expand the
12	columns?
13	A Yes.
14	Q And you would have had somebody do that based on
15	what you told me your process was, and you would have had
16	somebody review the files when we sent them?
17	A Correct.
18	Q And then do you recognize SS-9X as the corollary
19	document to 8 with traffic going in the other direction from
20	Pac-West request?
21	A According to Qwest's answer, that would be
22	Pac-West-originated traffic.
23	Q Yes.
24	MS. MAYHOOK: I'm just getting really
25	concerned that we've got and I just want to clarify the

1 question, because Ms. Anderl just mentioned that 2 Mr. Shiffman received these documents originally in 3 electronic format. 4 Did he also receive them in paper format? 5 MS. ANDERL: We had an agreement with Pac-West that files of this nature were not required to be 6 7 transmitted on paper format. MS. MAYHOOK: So are you asking him now to 8 authenticate that the paper copy you're giving him is what 9 10 he received via e-mail? 11 MS. ANDERL: I am asking him if he recognizes 12 these documents as a part of that electronic file, yes. 13 MS. MAYHOOK: I don't know how he can do that without having the electronic file available to him as well. 14 15 MS. ANDERL: I would be delighted to set 16 something like that up if the witness needs to be provided 17 with a computer and access to the electronic file that we 18 transmitted so that he can compare it. 19 MS. MAYHOOK: I guess I don't know where 20 you're going with this, but it can get very -- I mean, 21 you're asking him to -- is this what you received, and he 22 doesn't have in front of him what he received. So I'm 23 concerned about that. 24 JUDGE TOREM: Let's see if that becomes 25 necessary, Ms. Mayhook, because the ultimate question here

1 is yet to come. And I'm curious what it will be, too, but I think for the purposes of setting it up and acknowledging 2 3 that he saw something that may be an exact copy or 4 reasonable facsimile of may be sufficient. 5 If we need to deal with the exact exhibit electronically to get things done, it's not common in this 6 7 hearing room, but I suppose we'll figure something out. 8 So depending on what the ultimate question 9 is, Ms. Anderl, let's press along. 10 So we've established that 8 and 9X are these call 11 records from one direction or the other, and these columns 12 that are titled -- look like "USWLCL," perhaps minutes, are 13 the minutes that were exchanged from one direction or the 14 other. 15 MS. ANDERL: Yes. 16 JUDGE TOREM: Mr. Shiffman, that's all good 17 with you so far? 18 THE WITNESS: Yes. 19 JUDGE TOREM: Okay. Ms. Anderl, next. 20 (By Ms. Anderl) Mr. Shiffman, you can see that 0 21 near the right-hand edge of the page there's a heading -- a 22 column heading called "Traffic," and under that column 23 heading, that Qwest has inserted its determination as to 24 whether it was local or VNXX? 25 A I see a column with "Traffic," yes.

1	Q Okay. Do you know if maybe I can ask it if you
2	would accept, subject to your check, that the supplemental
3	answer to Data Request No. 4 included not only this
4	information in electronic format but included parallel
5	information in electronic format for the year 2007?
6	A Are you asking so is 9 and 8 the 4A no. You
7	said No. 4. Which
8	JUDGE TOREM: If you look at 6X.
9	Q (By Ms. Anderl) Yes, it is getting a little
10	confusing with all the numbers. We're on Exhibit 6X, which
11	is the supplemental data request, the response to Data
12	Request No. 4.
13	A And 8 and 9 are tabs on
14	JUDGE TOREM: Those appear to be for calendar
15	year 2006.
16	And Ms. Anderl's question is, you've seen
17	these; do you also believe that Qwest, as part of the
18	supplemental response, sent similar data for calendar year
19	2007?
20	Q (By Ms. Anderl) And again, I would be happy to
21	take that answer subject to check.
22	A Yes. If Qwest is saying they did, I assume that
23	they did.
24	Q And thank you for that. And we just honestly
25	wanted to stop making copies of things.

1 A Tree killing.

2 Q Yes.

3 A Because it is really hard to tell what any of it4 really is.

5 Q Yes. But I'm happy to take that response subject 6 to check, as well as any parts of the questions that I ask, 7 subject to check, subject to you be being able to check the 8 electronic copy and validate that these printouts with their 9 limitations still nevertheless reflect as good a paper copy 10 as you can get, pretty much, of what an Excel --

11 A Yes. We like to have --

12 Q -- spreadsheet or worksheet would look like?
13 A Yes. Depending upon where we end up, I may want
14 to check it or not.

15 Q Sure.

16 MS. ANDERL: Your Honor, we would move the 17 admission of 6, 7, 8, and 9 cross. And that point be 18 willing to move on to another topic.

MR. MAYHOOK: Your Honor, we respectfully object to the admission of this series of exhibits on the grounds that it's, from the records standpoint, confusing. It's prejudicial. I don't understand what the point of it is.

24These are Qwest-created responses that are25being moved in through a Pac-West witness. I don't know

1 what it means. It's clear just from conversation today that 2 they speak different languages. They have different 3 viewpoints. 4 I don't know, from a records standpoint, if 5 somebody that's making a decision can look at this and, 6 based on testimony today, understand what it is. It looks

7 like compliance. It gives the appearance of being helpful. 8 We have testimony in the record that says 9 that what they give to us doesn't really comply with what --10 how our world works, and then they have their difficulties 11 with what they have, and I get the same story on that side. 12 So I think at this point, it's prejudicial 13 because, again, it gives the appearance of compliance, and 14 it certainty has the patina of what company records look 15 like. But Mr. Shiffman did not produce these records. He 16 only received them.

17 So I don't know to your earlier observation, 18 what is the ultimate question here, other than admission and 19 getting it in through Pac-West.

20 THE WITNESS: If I may, the question --

21 JUDGE TOREM: Actually, not.

Ms. Anderl, can you just briefly address the relevance portion and ultimate question that you either have unintentionally already posed or will be posing?

25 MS. ANDERL: Probably would now be posing

1 additional questions, your Honor.

2 This information is offered in response to 3 the reply testimony of Mr. Shiffman to which we had no 4 opportunity to respond, in which he claims in October of 5 2012 that Qwest did not make adequate data available to Pac-West. 6 7 JUDGE TOREM: So this is the original question, which I think was the ultimate question, pages 19 8 to 21 -- or lines 19 to 21 of page 13 where you had 9 10 Mr. Shiffman confirm his opinion that Qwest refused to make certain data available? 11 12 MS. ANDERL: Right. 13 JUDGE TOREM: And you just made a showing of 14 all the data that Owest made available? 15 MS. ANDERL: Not even all of this, because 16 I'm not done with that. But we had --17 JUDGE TOREM: That's okay. You're offering 18 these documents not for numbers within them, just to show 19 that there was a response of some magnitude made by Qwest? 20 MS. ANDERL: Precisely. And in addition --21 and I didn't ask Mr. Shiffman about this, but on the same 22 page, page 13, there's a statement on lines 4 through 6 that 23 Qwest has not provided CDRs or other supportive source data 24 behind the summary reports.

25

JUDGE TOREM: Yes, I believe that's where the

1 two worlds are colliding.

2 MS. ANDERL: And I know there's plenty of 3 information in Mr. Easton's testimony already about why we 4 did not produce the CDRs, but there was no necessary reason 5 for us to sponsor the data request responses in through our own witness, nor did we know that we would have to until we 6 7 were accused, like I said, at a point where there was no further rebuttal allowed of not providing data. 8 9 JUDGE TOREM: So as to the objection as to 10 what these documents mean as to what's in the columns or the numbers themselves, it really doesn't matter from Qwest's 11 12 perspective; these were provided, is the whole point? 13 MS. ANDERL: Well --14 JUDGE TOREM: I think Mr. Easton's testimony 15 sums most of these up in Exhibit 4 and Exhibit 8. 16 MS. ANDERL: Yes. 17 JUDGE TOREM: So I wouldn't look to these for 18 the truth of the matter therein other than they were 19 provided? 20 MS. ANDERL: And there was also some 21 discussion that Qwest hadn't adequately described -- from 22 Mr. Shiffman, that Qwest hadn't adequately described its 23 methodology. 24 The Data Request No. 1, the first page of 5 25 -- SS-5X describes the methodology in response to a data

1 request from Pac-West.

-	
2	So we believe that this information is highly
3	relevant both to the responsive to Mr. Shiffman's reply
4	testimony and to the level of effort and the validity and
5	the credibility and the value of the Qwest calculations,
6	which is really as to the nature of the traffic, which
7	really is at the heart of this case.
8	JUDGE TOREM: Mr. Mayhook, anything further
9	in response?
10	MR. MAYHOOK: There's a limiting factor. And
11	this has been helpful discussion for me. And I respect your
12	Honor's view on this.
13	I think the limiting factor here is that
14	and what concerns me and what's prejudicial also is that if
15	suddenly in closing brief and argument, to your point of the
16	truth of the matter asserted, we suddenly get somebody
17	interpreting these documents, writing calculations, and
18	they're appearing in closing brief when no one has really
19	walked through these and explained, that's problematic.
20	JUDGE TOREM: I agree.
21	MR. MAYHOOK: So I think there should be a
22	limiting factor as to their use.
23	JUDGE TOREM: And then you had additional?
24	MS. MAYHOOK: Well, I guess and maybe we
25	can deal with it at the break. But this is obviously one

1 small piece of the picture that happened during the discovery process. And there are clearly additional 2 3 follow-up data requests that I guess --4 JUDGE TOREM: We would be here all week, and I'm not interested. 5 This isn't a discovery dispute that I'm being 6 7 asked to resolve. 8 It's a point that Ms. Anderl wanted to make, and roundabout as it's got, I think she's made her point 9 10 that Qwest did -- despite what's on the reply testimony, page 13, in Qwest's opinion, here's an example of the types 11 12 of responses. 13 MR. MAYHOOK: And there's no objection to 14 that. And I wish this one was dated. MS. MAYHOOK: No. 5? 15 16 MR. MAYHOOK: 5X. There's no dates on any of 17 this stuff. 18 And I know there was some conversation -- it 19 was mentioned, and your current counsel, all of this 20 preceded us. So I don't know, you know, again, what the 21 inferences are. 22 JUDGE TOREM: But I think, again, 5X, which was already admitted, was shortly after the reference to the 23 24 testimony on page 13 and seems to be offered for the similar 25 purpose.

1 Is there any clarification you want to 2 provide to that, Ms. Anderl? 3 MS. ANDERL: Your Honor, we're happy to look 4 in our records and make a stipulation as to the date of that 5 set of data requests and responses. 6 JUDGE TOREM: If it's necessary. 7 MS. ANDERL: The supplemental responses were in August. So the original responses necessarily had to 8 predate August 24. 9 10 JUDGE TOREM: Okay. Well, I think with those understandings -- I'm not sure if you just withdrew your 11 objection, at least to some portions, but I am going to --12 13 objection is noted in the record. 14 I'll overrule it and admit 6, 7, 8, and 9X, 15 again with the understanding of what I think they're being 16 offered for. 17 And I certainly hope that the substance of 18 what's in there won't be used in brief to argue any amounts 19 that the Commission is being asked to award and that those 20 amounts that involve real dollars come from your own 21 witnesses's exhibits that were previously offered in a more 22 routine fashion. That would certainly add to the weight of 23 any arguments that come in after the close of today's 24 hearing. 25

With that, let's take a short break until ten

1 minutes to 4:00.

2 Can you estimate for me, Ms. Anderl, what 3 you've got left just for mine and the court reporter's 4 scheduling for the rest of the day? 5 MS. ANDERL: Your Honor, I do have data requests -- the second set, Set 2, Questions 1 through 5, 6 7 and Qwest's responses. 8 If counsel wants to take the break and 9 discuss whether they would be willing to stipulate that they 10 submitted follow-up data requests, Qwest responded to them 11 -- you know, and then I don't have to -- and that the real 12 follow-up came after that, maybe I can skip this. I think 13 it's, again, got some good information in it. Maybe we can 14 streamline it somehow. 15 JUDGE TOREM: Let's take a five-minute break, 16 counsel come back in five minutes, and I'll come back in 17 ten, and hopefully in those five minutes you had to discuss 18 it, Ms. Anderl, you can convince your counsel at the table 19 there that that's the way to go. If not, we'll take a 20 little bit longer. 21 With that streamlining, do you still think we're going to be 30 minutes, an hour, 90 minutes today? 22 23 MS. ANDERL: This is my last line of 24 questions. So I would say no more than 30 minutes, I hope. JUDGE TOREM: I understand those famous last 25

1 words, having sat there and said the same to a military 2 judge. We'll see when we come back. 3 I'll see you in ten. You guys start talking 4 about that in five. We're at recess. 5 MS. ANDERL: Okay. Thank you, your Honor. 6 (Recess.) 7 JUDGE TOREM: Back on the record. It's a little after four o'clock. 8 9 Counsel has indicated they have worked out an 10 agreement for presentation of the new cross-examine 11 exhibits. 12 Ms. Anderl, why don't you enlighten me and 13 the record. 14 MS. ANDERL: Sure. The next topic I was 15 going to go to was the follow-up data request that the 16 Mayhooks asked after they got hold of the case. And there 17 were five data requests, and they're numbered 2.1 through 18 2.5, and Qwest's responses thereto. And I was going to go 19 through and offer each of those. 20 I didn't hear Ms. Mayhook say that you had an 21 objection. I don't know if we had a stipulation, so I don't 22 know if we have to do any of the foundational stuff or not. 23 JUDGE TOREM: So this is going to be DR2 24 point --25 MS. ANDERL: -- -1, 2.2, 2.3, 2.4, and 2.5,

1 and in some cases minus the confidential attachments, but 2 that's by agreement. JUDGE TOREM: Are these going to be all one 3 4 exhibit at this point? 5 MS. ANDERL: That's not the way they're collated in my hand, but we can do that or we can hand them 6 7 out as five separate exhibits. 8 JUDGE TOREM: Let me know. 9 MS. ANDERL: Five separate exhibits. 10 JUDGE TOREM: So 10 through 14. 11 MS. ANDERL: And then maybe just a couple of 12 contextual questions for Mr. Shiffman on these, and then 13 subject to brief consultation with my co-counsel, I may be 14 done. So can I just hand these up, then? 15 JUDGE TOREM: Yes. And then when you hand 16 them to me and the witness and to Mr. Williamson, then I'll 17 confirm the page numbers for each of those exhibits while 18 you do that. 19 MS. ANDERL: So here's 10. I'll just do one 20 at a time. 21 JUDGE TOREM: That's okay. Hand them up, and 22 we'll call them out. 23 So SS-10X, it's the second set of data requests 24 dated August 24, 2012.

25 MS. ANDERL: 11.

1	JUDGE TOREM: SS-11X is a two-page document.
2	MS. ANDERL: 12.
3	JUDGE TOREM: And by my count, SS-12X is a
4	six-page document.
5	MS. ANDERL: 13.
6	JUDGE TOREM: And 13 is a one-page document.
7	MS. ANDERL: And 14.
8	JUDGE TOREM: And 14 is also a one-page.
9	MS. ANDERL: And for clarification, further
10	clarification, they are numbered Data Requests 2.1 through
11	2.5, and responses sequentially.
12	And if I can just have a minute, then, your
13	Honor, to get them to the witness.
14	JUDGE TOREM: Yes, please.
15	MS. ANDERL: Your Honor, I'm recalling the
16	wisdom of why we did this in advance in other types of
17	hearings.
18	JUDGE TOREM: It's a lot of paper to move
19	around. I appreciate how short a time you had to put this
20	stipulation together.
21	So everybody should have in front of them
22	SS10 through 14, cross-examination, and they correspond to
23	August 24, 2012, responses to various data requests that are
24	numbered 2.1 through 2.5.
25	MS. MAYHOOK: I didn't stipulate to

1 MS. ANDERL: I know. 2 So, your Honor, may I ask the Pac-West 3 witness a couple of questions? 4 JUDGE TOREM: As to these documents you just 5 handed in? MS. ANDERL: Yes, just one or two contextual 6 7 questions. 8 JUDGE TOREM: Go ahead. (By Ms. Anderl) Mr. Shiffman, Exhibits 10 through 9 0 10 14 that have been handed up to you, do you recognize those as Qwest data request responses to Pac-West's second set of 11 12 requests, in some cases without the attachments? 13 А Yes. 14 Okay. And did you work with your counsel to 0 15 prepare those follow-up requests, basically, or do you 16 recall? 17 А I assume so. This was a long time ago. 18 Q True. 19 And there were no subsequent follow-up requests, 20 were there, data requests, no third set or fourth set from 21 Pac-West to Qwest? 22 If you say there weren't, I believe it. I frankly А 23 do not recall. 24 Q Okay. 25 MS. ANDERL: Your Honor, with that, that's

1 all I had on those requests -- sorry. I must be a little 2 warm because I'm not remembering whether we stipulated them 3 in. Yes, no? 4 JUDGE TOREM: I'm just going to confirm that 5 with the Mayhooks. 6 MS. MAYHOOK: Yes, we agree to stipulate the 7 exhibits as 10X through 14X. JUDGE TOREM: Okay. Those are admitted. 8 9 I see you have a large-sized exhibit in front 10 of you, at least by page width. 11 What do you have next, Ms. Anderl? MS. ANDERL: This is SS-15X. Mr. Shiffman 12 13 has a copy. Counsel for Pac-West has a copy, and the 14 Commission's advisors each have a copy. 15 JUDGE TOREM: All right. This is a one-page 16 eye chart. 17 MS. ANDERL: Your Honor, that is a document that is designated as confidential pursuant to the 18 19 protective order. We could not find 20 11-and-a-half-by-17-inch yellow paper. 21 JUDGE TOREM: There's probably a reason for 22 that. 23 MS. ANDERL: I was going to say that might be 24 for the best. 25 JUDGE TOREM: So you're asking us to treat it

1 as confidential?

2	MS. ANDERL: Please. Yes.
3	JUDGE TOREM: I can make part of it yellow.
4	And so what is it, this one-page something?
5	MS. ANDERL: This one-page something is
6	illustrative of both Mr. Shiffman's and my frustrations in
7	dealing with paper versions of the electronic documents.
8	But I simply wanted to ask Mr. Shiffman if he
9	could accept, subject to check, that this is a paper
10	representation of one of the tabs or worksheets in one of
11	the Excel workbook files that we sent in response to the
12	data request I believe it was No. 2 and simply have it
13	in the record as something that shows the Qwest response.
14	I believe most of the numbers are already in
15	Mr. Easton's testimony. But it shows the Qwest response and
16	also shows the so the degree of detail that was provided,
17	and again, kind of maybe illustrative of the difficulty we
18	had with some of the other spreadsheet documents.
19	And we would simply offer it, as I said, as
20	illustrative of one of the attachments that we provided in
21	response to, I believe, Data Request No. 2.
22	And if Pac-West or Mr. Shiffman can accept
23	that subject to their ability to check once they have the
24	
	electronic file, that would satisfy my interest, and we
25	electronic file, that would satisfy my interest, and we would move its admission.

1 JUDGE TOREM: So that's a long way of getting to, "Mr. Shiffman, do you think you might have seen this 2 3 before?" 4 MS. ANDERL: Thank you. 5 THE WITNESS: My response was going to be I am certain that this is something that is in a spreadsheet 6 7 somewhere on some tab. 8 JUDGE TOREM: So I am not to believe this was 9 just made up to test my eyes? 10 THE WITNESS: Your choice. 11 JUDGE TOREM: So given what it does and 12 doesn't stand for, is there any objection to it being marked 13 -- well, it's been marked -- to having it be admitted as 14 SS15XC, I quess? 15 MS. ANDERL: XC, thank you. 16 MS. MAYHOOK: As long as it's not being 17 admitted for the truth of the matter, the numbers asserted 18 therein. I think in terms of the similar limitation that 19 you had stated before, that would be fine. 20 JUDGE TOREM: That would expect me to 21 actually read and try to understand it, so it has to be with 22 those limitations. It will be admitted for that purpose. 23 MS. ANDERL: Thank you. I had hoped to 24 finish my cross-examination with more of a flourish, but 25 that concludes my questions.

1	JUDGE TOREM: All right. Redirect?
2	MS. MAYHOOK: I think just a couple of very
3	brief questions to touch on just to close some matters out.
4	RE-DIRECT EXAMINATION
5	BY MS. MAYHOOK:
6	Q With regard to the Exhibits 8X and 9X and I'll
7	visually show you. These are the thick yellow
8	A I think I actually have these labeled correctly.
9	Q Okay. Did those and I believe your testimony
10	to Ms. Anderl was that yes, you did see these at some point,
11	we couldn't quite establish which day they were e-mailed, et
12	cetera.
13	But having seen them and that they were in
14	response to a discovery request of Pac-West, did this
15	provide the info you were seeking from your request?
16	A No, it didn't.
17	What we were looking for were CRs or equivalents,
18	and the reason being is that that is Pac-West's, UniPoint's,
19	every carrier I've worked with, method of resolving billing
20	disputes between parties.
21	So what we were looking for was that level of
22	detail on a call-by-call, blow-by-blow, and then we could
23	compare those two parties and see where those differences
24	were.
25	Q Okay. And I

1 А And I appreciate -- I mean, there's some reason -it's a report. But that data came from somewhere. And all 2 3 of the responses were summaries. Even if they are big long 4 spreadsheets, it still says, "This is a count of what 5 happened between here and here." 6 0 Okay. Thank you. 7 And then the next document I wanted you to just take a look at again was confidential Exhibit WRE4C, which 8 9 is the e-mail exchange between you and Ms. Anderl. 10 JUDGE TOREM: Is it 4C? 11 MS. MAYHOOK: 4C. 12 JUDGE TOREM: That would have been from 13 Mr. Easton's original testimony. 14 MS. MAYHOOK: It was, thank you. 15 THE WITNESS: But I have it labeled as 4. 16 MS. ANDERL: But it was resubmitted. Well, 17 the first two pages are 4 because they're not confidential. 18 The "C" stands for confidential. So pages 3 through 11 are 19 4C. 20 THE WITNESS: But is it SS4? 21 JUDGE TOREM: No. This is the original. 22 THE WITNESS: I found my numbering problem. 23 JUDGE TOREM: If I'm looking at the right 24 exhibits, the e-mail exchange dated August 16 of 2012, is that the one you're looking at? 25

1 MS. MAYHOOK: Actually, the date at the top 2 is August 28, 2012. JUDGE TOREM: That may be later in the 3 4 exhibit. So this is going to be page 8 of the confidential 5 exhibit from Mr. Easton's testimony, WRE4C. MS. MAYHOOK: Yes. Thank you very much for 6 7 the clarification. 8 JUDGE TOREM: Okay. 9 0 (By Ms. Mayhook) Mr. Shiffman, have you had a 10 chance to find that? 11 If not, I'm happy to share. 12 JUDGE TOREM: Mr. Shiffman, this is the one 13 that looks to have your name at the top with your address at 14 PointOne.com sending to Ms. Anderl a report from 2006, and 15 the text of your message appears to be attached as an 16 updated traffic report. Do you see that one? 17 THE WITNESS: Yes, I am on that one now. 18 MS. MAYHOOK: Mine just wasn't on yellow 19 paper because I printed an extra copy. 20 (By Ms. Ms. Mayhook) So thank you for clarifying. 0 21 We've got the right document in front of us. And I just 22 very quickly wanted to touch on I don't think this involves 23 confidential information even though it was labeled as such. 24 If you look at the bottom of the first page for the e-mail sent Tuesday, August 14, from you to Ms. Anderl, 25

1 and copying several parties, you indicate that (as read), 2 The CDRs are available if Owest wishes to receive them. If 3 so, Qwest will need to provide somewhere to upload them as 4 the CDRs for August alone are hundreds of megs. Did you ever receive any follow-up from Qwest to 5 6 establish anything like an FTP, like a file transfer 7 protocol, or some other method of getting that data to 8 them? 9 Did anyone ever contact you? 10 А I don't believe that they did. 11 Q Okay. 12 А My recollection is that it just didn't want to 13 pursue my offer, which was somewhat unfortunate for the team 14 because they felt like they had spent so much time trying to make the data available. 15 16 Q Okay. Thank you. 17 And my last question kind of reaches back to 18 earlier in the afternoon. You and Ms. Anderl were having a 19 discussion about the modems and modems and servers and 20 switches and going through something of the network history, 21 Pac-West network history of its switch located in Tukwila, 22 which I believe you discussed was removed in 2007; and then 23 additional network equipment, and perhaps you can expand on 24 that, was brought back into the state in 2010. Can you clarify what was done in 2010 and why? 25

1 A So --

2 MS. ANDERL: Well, your Honor, I'm going to 3 object because that is a time period that's outside the 4 scope of this dispute. I don't know that I care. I don't know that it's harmful or prejudicial. I just don't know 5 that it's relevant. 6 7 MS. MAYHOOK: I think it's relevant because the whole reason it's beyond the scope of this proceeding is 8 that it actually solved a problem. And I think in terms of 9 10 understanding how the problem was solved, that existed before 2010 and didn't exist after 2010, there is some 11 12 relevancy there to help understand the magnitude, from a 13 business perspective, of what Pac-West -- how they could 14 approach a solution. 15 JUDGE TOREM: Does that clarify the 16 concern? 17 MS. ANDERL: It does not, to me, address the 18 relevancy, your Honor. But I'll withdraw the objection. 19 JUDGE TOREM: Well, let's hear the answer. 20 Hopefully it's not overly broad. 21 So what happened in 2010? 22 THE WITNESS: I almost forgot what the question was. So Pac-West prior to that had exited 23 24 Washington from an equipment standpoint. 25 JUDGE TOREM: That was somewhere in 2007,

1 correct? 2 THE WITNESS: Correct. 3 JUDGE TOREM: Do you know more specifically 4 approximately what month? 5 THE WITNESS: I could find out, but I don't know exactly. 6 7 JUDGE TOREM: So let's move on to when we 8 came back. 9 THE WITNESS: So Pac-West moved out all of 10 their equipment. 11 Also, it is my understanding in parallel that 12 Pac-West and Qwest entered into a new interconnection 13 agreement, which explicitly defined out sort of what VNXX 14 traffic is, how would be compensated, what kind of equipment 15 would need to be put into a local market. 16 And today, I hear both sides say that there 17 aren't large mounting disputes on the traffic. 18 I think it kind of goes to show that if 19 Pac-West would have known from the beginning that they were 20 going to have to make these changes purely for regulatory 21 reasons, there wasn't -- the current configuration is 22 entirely to check a regulatory box. It's not -- it doesn't 23 service the consumers in Washington any better. It doesn't 24 make Pac-West's network any more efficient, doesn't make 25 Qwest's network any more efficient. It's truly just a

1 regulatory change.

2	And if that regulatory change would have been
3	clear back in 2000 and aught whatever, it's clear to me that
4	Pac-West would have made that adjustment at that time.
5	MS. MAYHOOK: I have nothing further.
6	JUDGE TOREM: Any recross?
7	MS. ANDERL: No, your Honor.
8	JUDGE TOREM: I'm not sure that the
9	Commission has any questions at this point either. Most of
10	the ones we had anticipated were already asked at one point
11	or another. So thank you, Mr. Shiffman.
12	Just so we can review, then, both pieces of
13	Mr. Shiffman's testimony, SS1 and 2, were both admitted.
14	All of the cross-exam exhibits but for SS4X
15	were admitted. So 3 through 15 less SS4 were admitted to
16	the record as well.
17	Counsel, those were the only witnesses that
18	we had appearing today.
19	Mr. Green's testimony, we've already taken
20	care of which portions of that are explicitly admitted to
21	the record via the references in Mr. Shiffman's reply
22	testimony, as well as the additional piece on interest rates
23	that I fumbled around finding and locating, but those are
24	all easily identified in Ms. Anderl's letter yesterday
25	afternoon.

1 So we've taken care of the evidentiary agenda 2 items for today. So that leaves now what? 3 MS. ANDERL: One other thing, your Honor. 4 Mr. Dethlefs and I were just conferring, wondering if we needed another run-through on our witness's direct testimony 5 and exhibits as to what was admitted and what wasn't. We 6 7 think you did it when he was on the stand, but if it's not too much trouble, it might save us having to wait a couple 8 weeks for the transcript. 9 10 JUDGE TOREM: No, I can go over that for you 11 very quickly. 12 For Mr. Easton, we went through Exhibit 1T 13 and the supporting exhibits, 4C, 8C, 11C, 13C. 14 And we also admitted his reply rebuttal testimony, and that was 14. 15 16 And 16C was the new exhibit that you 17 submitted today. 18 Those items were all admitted to the record. 19 MS. ANDERL: Thank you. Perfect. 20 JUDGE TOREM: All right. From this point 21 forward, the ultimate questions that still remain are the 22 eligibility for the refunds. And there will be argument, 23 I'm sure, in the briefs as to whether Qwest met its burden 24 of proof that we discussed last week. 25 The other ultimate questions, again, on the

1 time periods, I think there's a general agreement on those. 2 They've been set out in the testimony that was admitted, and 3 there's not a whole lot of conflict among the witness 4 testimony in that regard. 5 So it's two different groups of payments, one 6 being the refund and one being the transport. 7 There was concession by your witness today as to interest applied only to the refunds. And so that's a 8 9 position I had hoped the witness was authorized to make on 10 behalf of the company. I just want to make sure that if the 11 interest calculation needs to be applied, if any, to 12 anything but the refunds, that Pac-West is put on notice 13 today that Mr. Easton spoke in turn or out of turn on that 14 regard. 15 MS. ANDERL: Thank you for that 16 clarification. 17 No, your Honor, we intentionally prepared the 18 calculations the way we did, seeking interest on the refund, 19 but just straight principal payment on the transport 20 component. 21 JUDGE TOREM: Okay. So what I'm expecting 22 briefing on are those topics, as to the funding, how the 23 calculations were made, and what awards counsel, either 24 side, is or is not entitled to. I think these can be simultaneous briefs. 25

1 Does anybody think we need to have two rounds 2 of briefing? 3 MS. MAYHOOK: When I shook my head for 4 simultaneous, I just thought you meant both parties 5 submitting at the same time. I am inclined that reply briefs are usually 6 7 helpful, and perhaps limiting the page number is something I think is effective. So I offer that for consideration. 8 9 MS. ANDERL: We would agree to do it either 10 way. I think we have a slight preference toward a very limited reply opportunity because that's what lawyers do. 11 12 JUDGE TOREM: I understand. 13 MS. ANDERL: It's just very hard to take 14 opposing counsel's brief at face value without having a 15 chance to take one little shot back. 16 JUDGE TOREM: Let's talk about the initial 17 brief, then. How long do you think it will take to prepare 18 something, and then you can tell me if there's -- I don't 19 know that I need to limit your pages on the first one. 20 Hopefully it will be concise. 21 MS. ANDERL: You know, your Honor --22 JUDGE TOREM: Do you want to wait for the 23 transcript? 24 MS. ANDERL: Typically the transcript is two weeks. I don't see -- with the timeline we've been on in 25

1 this case, I don't see any need to expedite the transcript. 2 JUDGE TOREM: So the transcript will be on or about the 21st or 22nd. Let's call it two weeks from 3 4 tomorrow, on Friday the 22nd. 5 How many weeks after that do counsel need for 6 briefs? Two more? 7 MS. ANDERL: Could we have three, your Honor? 8 9 JUDGE TOREM: That would be Friday, March 15, 10 if I'm calculating dates right. 11 MS. MAYHOOK: Yes. 12 MR. MAYHOOK: The Ides of March. 13 JUDGE TOREM: All right. So we have March 14 15 for initial briefs. 15 And give you another ten days or so for a 16 response, reply, and that will put us out to March 25, is 17 the Monday. Maybe the 26th, which is a Tuesday, is a good day, so you can use Monday to edit whatever you left 18 19 hopefully over the weekend. 20 MS. ANDERL: Thank you. 21 JUDGE TOREM: So March 26 for reply briefs. 22 What's the page limitations counsel think they should be held to for the reply briefs? 23 24 MS. ANDERL: Ten. MS. MAYHOOK: That was what was going to come 25

1 out of my mouth.

2	JUDGE TOREM: I was going to start with five.
3	MR. MAYHOOK: Me too.
4	JUDGE TOREM: What I'd like to see is if
5	it's ten pages for the reply, as long as counsel is thinking
6	the same thing, it should be plenty of pages.
7	For the initial brief, I would like an
8	appendix that tells me just extract the numbers into an
9	executive summary. And it should be one page, and maybe it
10	just can be an opening executive summary or an appendix,
11	however you want to refer to it, but a one-page, easy to
12	reference, all the numbers that you do or don't want to see
13	in the order coming from the Commission, because I want to
14	make it as easy as possible on the commissioners. I'm down
15	to two. One had to leave. He couldn't take this case any
16	longer. And if you give that to me, it will help with the
17	two remaining commissioners and not drive them out of the
18	Commission trying to resolve this case finally.
19	MS. ANDERL: Your Honor, we had proposed to
20	Pac-West yesterday and we were not able to come to an
21	agreement on it, and we didn't necessarily want to raise it
22	as a disputed issue. We had proposed that it could
23	streamline things if the parties were willing to withdraw
24	the confidentiality designations at least as to the
25	high-level total numbers, believing that the confidential

1 information in the backup exhibits, of course, is 2 confidential; reasons kind of being maybe threefold. One is the numbers are old. It's not an 3 4 ongoing dispute. So the commercial viability of old numbers 5 is less than new numbers. Two, they are high level and summary numbers. 6 7 They don't really give you any ability to back into any sort 8 of traffic information, and -- maybe that was just two. 9 And then I guess maybe the selfish reason of 10 just making things easier to handle. 11 JUDGE TOREM: Let's do it this way. The 12 Commission -- because you have to prepare all the paperwork 13 and you have to comply with all the rules, if you don't want 14 the numbers protected anymore, the Commission is well 15 leaning toward an open records. 16 So if there's not a need to protect them any 17 longer in the new filings because they come in different 18 context, and as you say, the older, if you can submit it 19 without confidential, we'll take it without a confidential 20 designation. But I hope that there will be an agreement 21 between parties. 22 And it may be that once you get your briefs together, final draft, you'll know what information is in 23 24 them, and you can easily say, "We're going to refer to this

previously confidential number," or dollar amount, "but we

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want to make it open." If there's a need, you can exchange and file a memo explaining all of that, but I'm not sure the Commission needs to look behind the curtain, so long as the numbers come in on nonyellow paper. They'll be subject to a public records request, which doesn't require you to run down to the court to defend it.

7 MS. ANDERL: Thank you, your Honor, yes. And 8 I think it would only happen if we agreed we're not going to 9 make it a contested issue and make Pac-West defend the 10 confidentiality.

But if after reflection they're able to get comfortable with it, we're certainly on board.

JUDGE TOREM: And again, the Commission, unless there's a need to defend confidentiality, doesn't have an interest in it. If we could have all of it open, we would, because that's what the law requires, and we've fought long and hard to get the section that we do have, referring to confidentiality on the Title 80 utilities issues.

MS. MAYHOOK: And I think we're hearing that it's an issue that's probably best given some further reflection and discussion amongst us, and if as a last resort we need to involve the Commission, we have that. But we'll try to resolve it amongst ourselves.

25 JUDGE TOREM: I don't think the Commission is

1 going to want to get involved in a dispute. If it was 2 designated confidential to this point without challenge, 3 it's just really a question of how many colors of paper we 4 need to assemble. MS. ANDERL: We're not going to bring it to 5 the Commission. Pac-West says there's no confidential 6 7 numbers. 8 JUDGE TOREM: You got my message loud and 9 clear. 10 MS. MAYHOOK: Fine. Sorry. Got it. Okay. JUDGE TOREM: Okay. So, Counsel, then I'll 11 12 next hear from you on March 15 with opening briefs with the 13 executive summary page. Hopefully we don't have to set a 14 page limit for those other than what may be in our rules in 15 that regard. 16 And then a ten-page reply is the limitation 17 -- you don't have to fill it -- by Tuesday, March 26. 18 From there, if there are unanswered 19 questions, then Mr. Thomas, Mr. Williamson, and I will craft 20 bench requests or let you know that we still have unanswered 21 questions on the remaining issues. 22 We have tried our best to be ready and make 23 sure that today answered all of the mail that we were 24 expecting to open. I think it did, because we have the original petitions for enforcement, the petition at this 25

point plus counterclaims, and then sort through all of that 1 2 with the legal proceedings with the remand in between. 3 But I encourage you to look back to the 2005 4 filings and answer, and determine what were those original questions and what's still before this Commission for 5 resolution so we don't end up with a motion to reopen this 6 7 record for something that was left out. 8 If the opening briefs can point to, without a 9 long setup, We're asking for this relief because it comes 10 from this part of the Qwest side, the counterclaims, or the 11 petition for enforcement, with just a footnote, that will be 12 helpful for us to get right into what we started with eight 13 years ago and make sure we're answering the questions now. 14 Anything else? All right. 15 Thank you all for being here. Hopefully 16 another month and a half we'll have what we need and shortly 17 thereafter we'll get things out to you. 18 Ms. Anderl, I will hear from you on the 0539 19 docket next week with a confidential filing on the 20 settlement with Level 3. 21 MS. ANDERL: Yes. 22 JUDGE TOREM: Okay. We are adjourned. 23 (Whereupon, the proceedings were 24 concluded at 4:35 p.m.) 25

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CERTIFICATE OF REPORTER)

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3 STATE OF WASHINGTON )
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4 COUNTY OF KING

5 I, Elizabeth Patterson Harvey, a Certified 6 Shorthand Reporter, Registered Professional Reporter within 7 and for the State of Washington, do hereby certify that the 8 witness whose testimony appears in the foregoing deposition 9 was duly sworn by me; that the testimony of said witness was taken by me to the best of my ability and thereafter reduced 10 to typewriting under my direction; that I am neither counsel 11 12 for, related to, nor employed by any of the parties to the 13 action in which this deposition was taken, and further that 14 I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or 15 otherwise interested in the outcome of the action. 16

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Certified Court Reporter in

21	The State of Washington
22	My license expires December 21, 2013
23	
24	
25	