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6	ROC OSS 271 VENDOR TECHNICAL CONFERENCE #3
7	Hotel Teatro
8	1100 Fourteenth Street
9	Denver Colorado
10	Wednesday, May 15, 2002
11	8:30 a.m.
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1 APPEARANCES:

2	AT&T	
3		JOHN FINNEGAN MARY TRIBBY
4		TIM CONNOLLY
4	HPC	
5		CHERIE MONTEFERRANTE DON PETRY
6		ERIC BIGGERSTAFF FRANKIE BUENO
7		GEOFF MAY
8		JEANMARIE STURM JEFF CROCKETT
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12	KPMG	
13		MIKE WEEKS JOE DELLA TORRE
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25		RYAN SHURTER SAM YEUNG
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1	APPEARANCES (CONTINUED):
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3	STEVE CORECO TOBY SCHWARTZ VAN HOWARD
4	VAN HOWARD
5	DENISE ANDERSON BOB CENTER
6	MARIE BAKUNAS
7	QWEST ANDY CRAIN
8	BARB BROHL BARRY ORREL
9	BRAD HOFFNER CECELIA ORTEGA
10	CHARLIS MILLER CHRIS VIVEROS
11	DAN POOLE DEBBIE PATTERSON
12	FRED AESQUIVEL GARY WOODSIDE
13	JACKIE DONALDSON JENNIFER CALDWELL
14	KRISTIN PROVOST LUCY HIGLEY
15	LYNN NOTARIANNI MIKE WILLIAMS
16	NANCY LUBAMERSKY NITA TAYLOR
17	PAT HALBACH RON TRULLINGER
18	SCOTT SIMANSON
19	WORLDCOM BECKY OLIVER
20	TOM DIXON
21	NEW MEXICO MIKE RIPPENGER
22	OREGON
23	IRV EMMONS
24	WASHINGTON DAVE GRIFFITH
25	TOM SPINKS

PROCEEDINGS 1 * * * * * * * 2 3 MS. ANDERSON: I don't think we have 4 any announcements or any changes. Right, Joe, 5 we are just going to dive in? б I did do a little research on the 7 issue of the rerun of the retest. And so I 8 will give with Bob Falcone a little later and 9 John and we can share that information. 10 MR. DELLA TORRE: Good morning, 11 everyone. I wanted to start by making a 12 correction that I believe we may have stated 13 yesterday. 14 It's the notion of the standalone 15 LNP versus standalone directory listing versus both at the same time. We did not do an 16 assessment of directory listings for standalone 17 18 LNPs by design, because we didn't think there were going to be very many cases where, when 19 20 you are reporting the number, you are also 21 going to be doing the L change, changing the TN 22 with the number was why we didn't set that scenario up to begin with. 23 24 I wanted to make sure we were clear, 25 we did standalone directory listings and LNP.

1 We did not do them as one activity when we were 2 assessing the directory on standalone LNP 3 orders. Just a correction from yesterday. 4 So let's jump right in to Test 12. The AT&T questions. 5 Actually, let's start with 6 7 Washington -- the Washington questions first. MR. WEEKS: On Test 12, as we 8 9 published the report, the draft final report, there is one evaluation criteria in the not 10 11 complete category. That is evaluation criterion 12-11-4 that says Qwest produced 12 13 measures of preorder order performance results for HPC transactions are consistent with KPMG 14 Consulting produced HPC results. That is kind 15 of the whole essence of 31-20, exception 31-20, 16 17 which is also the only open exception that was sitting out there for Test 12 which also 18 19 applies to Test 14. 20 But that is -- in not complete 21 status its status will change as is appropriate to sat or not sat depending on the outcome of 22 23 the retest that is under way. 24 There are also five unable to 25 determines currently sitting in that report.

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1 We expect that the status will remain all 2 unable to determines. Those are 12-8-2 which 3 says Qwest representatives provide timely FOCs 4 in response to local interconnect service 5 trunks ASRs. There were not enough commercial observations during the course of the test for 6 7 us to form an opinion. So that will remain unable. 8 12--9-1 Qwest provide jeopardy 9 notice in advance of the due date for resale 10 products and services. Again, this is a case 11 where there just was not sufficient data to 12 13 developed during the course of the test for us to offer an opinion on. 14 12-9-2, Qwest provides jeopardy 15 notices in advance of due date for UNE-P. So 16 17 this is the same issue. 18 12-9-4. Qwest systems and reps 19 provide timely jeopardy notice for resale products and services. Same answer. 20 21 And 12-9-5, Qwest sales reps provide

22 timely jeops for UNE-P.

So, we couldn't force these sorts of things to happen in the normal course of the test, so there weren't enough observations to

1 form an opinion on that.

So that is kind of the state of the 2 3 test activities in Test 12 in terms of the 4 status of the various evaluation criteria, and 5 what is likely to change between now and then. Then finally on the issue of 6 7 state-specific results, I think the report is clear when it calls out things that happen sort 8 9 of at the other-than-Qwest-total level. But I don't believe there is anything in there that 10 is just purely Washington-specific data. 11 12 Okay. 13 MR. DELLA TORRE: I do want to give it an update. On the 12-9-4 and 12-9-5, those 14 two criteria Mike just mentioned, unable to 15 16 determine, one on jeops for resale, one on 17 jeops for UNE-P. We do have an observation out, 3108, I believe, that may be fodder for 18 19 discussion later today, where we did have a few 20 jeops for each of those, 9 in one case, 11 in 21 the other. When we disaggregated those regionally and then did the dual test, it 22 23 turned out that there was a no decision, that 24 then by agreement we need to bring that to the 25 TAG.

1 For those two particular criteria, 2 the issue is still somewhat in play. So I just wanted to be clear for those two. And I am 3 4 sure we will get to those later on today. Okay, so let's move into the AT&T 5 б questions. 7 Question 1: Please list the 8 documents that were circulated to the TAG that 9 explain the volume and mix of transactions for 10 Test 12. The documentation we used and that 11 12 was circulated to the TAG was the MTP. But 13 more specifically, appendices B and K. Question 2. Explain what is meant 14 by the box that states, "if integrated, proceed 15 16 to order." 17 And this is to clarify, we have two different types of pre-order activities. One 18 19 we call a stand-alone pre-order where we just 20 submit the pre-order somewhat in a vacuum where 21 we are checking the functionality of that particular pre-order. 22 23 The other type is an integrated 24 pre-order, where that pre-order and result of

that pre-order are then used with the

25

1 subsequent LSR and ordering activity. So that 2 is what that means for integrated. It's an 3 integrated pre-order that the information is 4 then used on the subsequent LSR. 5 Question 3 -б MR. CONNOLLY: Tim Connolly. Excuse me, Joe. In the pseudoCLECs operate for EDI 7 8 transactions, did this integration of pre-order to order worked, maybe it's a question for HP. 9 10 Was that part of your scheme, your system? MR. MAY: Jeff May. HP. Yes, it 11 12 was. Pre-order to order integration was within HPC's scope and its covered in Appendices B and 13 14 C of our final report submission. MR. CONNOLLY: Can you identify 15 16 which pre-order query types you integrated with 17 orders? 18 MR. MAY: Those are identified in 19 that report. We are not prepared, here, to 20 summarize the report. We are happy, you know, 21 if you want to look at the reports and then 22 come back --23 MR. CONNOLLY: We will ask you some 24 questions when we get there. 25 MR. MAY: Okay. Sorry.

1 MR. DELLA TORRE: Question 3 from 2 AT&T: KPMG states Qwest processed and returned 3 valid pre-order responses, Firm Order 4 Confirmations, error messages, SOCs and 5 completion notices. б AT&T believes that the valid 7 responses were eventually returned, but in the 8 course of Test 12, Observations and Exceptions 9 indicate there were many cases where responses, 10 confirmations, errors and completions and 11 completion notices were such that they were 12 invalid. 13 Is KPMG's statement overly broad in 14 this regard? KPMG consultant agrees with AT&T's 15 assertion and we will amend the report to more 16 17 accurately reflect the life cycle of response received over the course of the test. 18 19 Question 4: KPMG indicates that 20 "future dated" orders were entered. It is 21 AT&T's understanding that Qwest's systems cannot accept orders that are dated in the 22 23 future. What is meant by future dated 24

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orders?

1 And in this case our use of the term future dated is meant to indicate the desired 2 3 due date is set out into the future. 4 MR. CONNOLLY: Tim Connelly, AT&T. 5 Aren't all desired due dates in the future? MR. DELLA TORRE: Absolutely. In 6 7 certain cases, particularly say for our EEL orders with LNP, because the facilities really 8 9 weren't there, we didn't have a CLEC volunteer to participate with us, what we did, we 10 extended the due date much, much further out 11 than would be expected for a standard interval 12 13 so we could test the functionality of the interface to handle that type of an order. But 14 prevent the provisioning from happening. 15 MR. CONNOLLY: Thanks. 16 17 MR. DELLA TORRE: Question 5: Please confirm that KPMG conducted no 18 observations of CLECs entering or processing 19 20 EDI transactions. 21 That is correct. We did conduct 22 interviews and observations with several CLECs, but did not have an opportunity to see them 23 actually submit orders through EDI. 24 25 Question 6: Please explain whether

1 KPMG planned to submit LSRs for accounts that 2 had pending order activity or whether KPMG 3 found that its submittal of LSRs was impaired 4 by the existence of pending order activity. 5 The answer is yes, we did coordinate б with a commercial CLEC to create the situation 7 of a pending order conflict. We did find a 8 problem with that initially. We issued 9 exception 31-01. However after retesting we 10 found that Qwest was processing those orders 11 appropriately. MR. CONNOLLY: So -- Tim Connolly, 12 13 again. Joe, is it the case that there were no 14 planned orders, sequences for the pseudo-CLEC that would generate order on top of order to 15 create pending order conflict? 16 17 MR. DELLA TORRE: We did it jointly 18 with pseudo-CLEC and commercial CLEC creating the pending situation versus pseudo-CLEC on 19 20 both sides. 21 MR. CONNOLLY: Thank you. 22 MR. DELLA TORRE: Question 7: In footnote 15, KPMG indicates that it was 23 "stipulated in the MTP" that sample size for 24 25 UDIT orders was so small as to prevent

evaluation of UDIT ordering and provisioning
timeliness.

The phrase "as stipulated in the MTP," will be removed from the final report. For clarification, UDITs were not one of the Appendix K products that needed a statistically significant sample size and was tested for functionality only.

9 MR. CONNOLLY: Is this the usual stipulation that we discussed yesterday, there 10 11 was a section where things were stipulated and 12 what it really meant is they were documented? 13 MR. DELLA TORRE: Correct. It was 14 laid out in the MTP which was agreed to by 15 data. Question 8: KPMG indicates that 16

27,485 orders were submitted to the POP 17 evaluation. What is the volume of pre-order 18 transactions submitted? 19 20 With two subquestions as standalone 21 pre-order transactions? And in conjunction 22 with order transactions? We wanted to clarify here that these 23 27,000 orders mentioned in Section 2.4.1 were 24 25 actually used as part of the systems

availability test only. These were the ping 1 2 orders, if you will, where we had an automated 3 system set up to submit transactions, what was 4 it, five minute intervals, ten minute 5 intervals -- two minute intervals, to establish б systems availability. So that is to be 7 distinguished from the actual functionality and 8 timeliness tests and the transactions we 9 submitted in those cases. 10 All right. MR. CONNOLLY: So there were no 11 pre-order transactions for system availability. 12 There were just the order pings? 13 14 Did you issue pre-order transactions for the system availability pinging? 15 16 MR. MAY: That is all. MR. CONNOLLY: None of them were 17 18 orders? MR. MAY: Correct. 19 20 MR. DELLA TORRE: We will have to verify what the type of transaction was that 21 22 was causing the pinging. We may have labeled 23 them as orders, they may have been pre-orders . The reason for the oversight was this was a 24 25 systems availability ping, if you will, not for

the functionality of the pre-order or order 1 2 itself. Question 9: Please explain the 3 4 apparent discrepancies between the number of 5 orders submitted and the number of orders б cited. 7 That is the same answer as 8. 8 Question 10: KPMG's statement is 9 unclear: Every transaction for which a 10 functional acknowledgment was not received was 11 counted against the availability percentage. 12 What is the availability percentage 13 calculation that is involved with not receiving 14 FA transactions? An interpretation of the question. 15 I think what we're -- the way we interpreted 16 this is in the same spirit as 8 and 9, in that 17 18 we were doing the calculation for PIC G 82, which is EDI system availability. In fact it 19 20 had little to do with the functionality or 21 timeliness evaluation in Test 12. 22 Maybe you could throw the 23 question --MR. WEEKS: Are you asking what are 24 25 the numerator and denominator of the

1 calculations?

2 MR. CONNOLLY: I was first trying to 3 rationalize system availability in terms of 4 these order transactions with some calculation 5 that demonstrates the system wasn't available, б where you, if you didn't get an FA --7 MR. WEEKS: If you didn't get an 8 FA --9 MR. CONNOLLY: The system was not 10 available? MR. WEEKS: Yes, in effect the 11 calculation would have been such that the 12 13 numerator is the FA's return and the 14 denominator would be the number of pre-orders sent. So missing FAs, as this is trying to 15 indicate, would count against you in terms of 16 17 systems available as a percentage when it's 18 expressed as a percent of the time available. MR. CONNOLLY: Did these 19 20 calculations then get translated into a GA2 21 like metric for your purposes? 22 MR. WEEKS: I think what we were attempting to do, maybe -- hold on a second. 23 24 (Pause.) MR. SALZBERG: HP gave us the 25

1 results of each transaction they sent. They 2 gave us the sent with an ID. Then the received with an ID. All we did was match them up and I 3 4 think this analysis was for January and 5 February. б MR. CONNOLLY: And that allowed you 7 to calculate a GA2. 8 MR. SALZBERG: That's what we used to calculate the GA2, that's right. 9 10 MR. CONNOLLY: For each of those models? 11 12 MR. SALZBERG: Right. 13 MR. CONNOLLY: Thank you. 14 MR. DELLA TORRE: Question 11: What data was used by many KPMG to evaluate the 15 functional of the IMA GUI. 16 17 What data was supplied by Qwest or 18 the P-CLEC or acquired by other means? 19 We developed the scenarios and we 20 reviewed Qwest's order processing for transactions submitted by the P-CLEC. 21 22 Test 12 GUI functionality analysis 23 is based on P-CLEC data only. MR. CONNOLLY: The range of 24 25 functionality is as documented in --

1 MR. DELLA TORRE: That's correct. 2 MR. CONNOLLY: -- in the MTP> MR. DELLA TORRE: And the final 3 4 report. 5 MR. CONNOLLY: And the final report. б What advised you of the functionality within 7 the IMA GUI? 8 MR. WEEKS: I think you are asking the question how did we gain an awareness of 9 10 what functionality was in the GUI? 11 MR. CONNOLLY: Correct. MR. WEEKS: It was by look at 12 publicly available documentation provided by 13 14 Qwest. MR. DELLA TORRE: Question 12: What 15 16 data was used by KPMG to evaluate the accuracy of the IMA GUI? 17 18 What data was supplied by Qwest or 19 P-CLEC or acquired by other means? 20 The same answer, used HPC data, 21 initially established our expectations based on 22 Qwest documentation. 23 Question 13: KPMG states results in section 3 were calculated based on HPC's 24 25 internal time stamps which may differ from the

1 measurement points reported by Qwest. This 2 difference is due to the fact that KPMG 3 Consulting measures HPC's end-to-end response 4 time, while Qwest measures processing time 5 within its environment. Presumably HPC's б measurements showed longer intervals than did 7 the Qwest reported interval. 8 Please quantify the amount of time that is shown in the HPC intervals that is not 9 10 reflected in the Qwest measurements. We did not do the analysis of 11 comparing HPC interval that is not reflected in 12 the Qwest measurements, because the only place 13 14 this would really be material are for those transaction types that are measured in seconds 15 16 and, therefore, around PID PO1 and PID PO3. In the case of PID PO1, we can't quantify the 17 18 difference because Qwest does not report its 19 results on this PID on a CLEC specific level. 20 So we would not have been able to do that 21 comparison just for P-CLEC. 22 For PID PO3 KPMG actually issued 23 exception 3105, because according to our

measures (inaudible) response time, Qwest was

25 in fact failing the timeliness measure.

1 Qwest responded that based on its 2 internal processing time the EDI order rejects 3 were passing time limits and a certain amount 4 of HPC processing time should be taken into 5 account by KPMG Consulting in calculating the б results. 7 As agreed in the January 7, 2002 ROC 8 TAG and project management meeting, Qwest and TAG agreed adding a certain amount of 9 10 processing time to the 18 second benchmark was a reasonable approach to the PID calculation. 11 Question 14: KPMG reports 14 12 pre-order query types, yet in Table 12-1 it 13 14 establishes that Test 12 involved only 12 pre-order types. 15 Please identify the pre-order types 16 that were not tested in Test 12 and explain why 17 18 the additional pre-order query types were not 19 tested. 20 In fact, all 14 types were tested. However, in the table, there are two groups of 21 22 two. The pre-order TNAQ and TNSQ are related 23 in that one is an availability and one is a 24 selection.

25 The same is true for AAQ and ASQ.

1 Appointment availability and appointment selection. 2 3 So we grouped those in listing them. 4 However, we did submit and test all 14. 5 Question 15: Please describe the б process improvement that KPMG verified that 7 will ensure the PREMIS database is properly maintained with TNs assigned to CLECs. 8 9 I believe this was the result of HP exception 2055 and KPMG Consulting did not do 10 any retest verification for that exception. 11 12 If HPC would like to comment on any 13 of its retest activities --MR. MAY: This is Geoff May with HP. 14 Due to the nature of the P-CLEC work 15 which is essentially black box, we would have 16 17 no insight into what is essentially a white box 18 oriented verification. 19 So while we raised the issue in an 20 exception, verification along these lines would 21 be a white box analysis for which we have no 22 visibility into. 23 MR. DELLA TORRE: Question 16: 24 Please quantify the number of EDI pre-order 25 transactions that were returned in excess of

199 seconds. Of these, indicate the percentage 1 2 that was returned with accurate response data. 3 There were ten pre-orders returned 4 in excess of 199 seconds, two of which had the 5 expected response, eight of which had the б unexpected response or 20 percent and 7 80 percent. 8 MR. CONNOLLY: Did you analyze the 9 incorrect responses to determine what it was in 10 the response that was inaccurate? 11 MR. DELLA TORRE: No, we did not. MR. CONNOLLY: But the two that were 12 13 accurate, you evaluated them enough to know 14 they were accurate? MR. WEEKS: We had to evaluate it 15 16 enough to figure out it wasn't what we 17 expected, but I don't think we took your 18 question to mean did we investigate beyond discovering that it wasn't what we expected. 19 20 MR. DELLA TORRE: Typically we won't 21 do regression testing if the performance is 22 above whatever standard or benchmark we are looking for. We won't explore the other 23 two percent, if you will. 24 MR. CONNOLLY: Of the eight, a quick 25

question, was the inaccuracy that the data was 1 2 incomplete? 3 (Pause.) 4 MR. DELLA TORRE: We did not 5 determine why we received an unexpected б response. 7 And just to be clear, it's an 8 unexpected response, not necessarily an 9 inaccurate response. 10 MR. CONNOLLY: Would you agree the 11 54, there is a balance of 54, if you go through the numbers in this test cross-reference 12 13 12-2-3. 14 Those 54 are in -- just vaporized I 15 guess, cyberspace? 17-4-86. MR. WEEKS: Trying to get to the 16 17 page. MR. WEEKS: 12-2-3, pre-order 18 time-outs before receiving response? 19 MR. DELLA TORRE: Correct. There 20 21 were 64 that we received no response. 64 out of the 74. There were 74 22 that timed out. 64 of them were no response, 23 24 and 10 of them were unexpected responses. MR. CONNOLLY: Great. 25

1 MR. DELLA TORRE: Question 17: 2 KPMG's report states: Of 490 LSRs submitted 3 for which an order response was expected, 490, 4 one hundred percent, received the expected 5 response. б What is the quantity of LSRs that 7 were issued for which no response was expected? 8 The answer is zero. We expected a response in all cases of one type or another. 9 10 We do have the situation where a test case scenario called for a supplement to 11 be submitted prior to receiving a FOC or am 12 error. But even for those LSRs we would still 13 14 expect the FA to come back. And we were expecting a FOC or an error, but just sent the 15 supplement in in a very short window of time. 16 So there were zero LSRs that no response was 17 18 expected. MR. CONNOLLY: An LSR that is 19 20 canceled would be canceled by the supplement. 21 MR. DELLA TORRE: Correct. 22 MR. CONNOLLY: In which case there 23 wouldn't be any firm order confirmation, just the FA. 24

25 MR. WEEKS: Right. What we may be

1 struggling with here is what an expected 2 response is. As indicated we always expect at 3 least an FA. 4 MR. DELLA TORRE: No, but even on a cancel, you still get a canceled FOC. 5 б So it's a canceled completion. I am 7 not sure of the acronym, but there is a 8 response to a cancel. 9 It is a FOC. I have just been told 10 it's a FOC that confirms the cancel. 11 MR. VIVEROS: It's actually not a FOC. It looks like a FOC. It's actually a 12 13 canceled confirmation. The guideline, it is 14 not confirming an order. FOC by definition says I got your order, I processed your order, 15 I have turned it in to an internal service 16 17 order and I have assigned it a due date. 18 When we get a cancel we are doing just the opposite of that and we do send our 19 20 response back acknowledging we have gotten the 21 cancel and we've processed it but it's not a 22 FOC. It looks like a FOC, I know it looks like a FOC. 23 24 MR. CONNOLLY: Quack quack. MR. MAY: It seems to be a 25

1 semantical issue.

2 MR. DIXON: A pseudo-FOC. 3 MR. DELLA TORRE: Question 18: For 4 the 11 orders that were excluded due to an 5 invalid due date, please describe the б conditions that caused these due dates to be 7 deemed invalid. Were the invalid due dates 8 intentionally inserted as a part of the test 9 design. 10 These were deemed invalid because 11 the due date requests were less than the standard interval. And the selection of the 12 13 less than standard interval due dates was not 14 an intentional part of the test design. Question 19: Please explain the 15 discrepancy in LSR volume between the 7,525 16 17 noted in this test cross-reference 12-5-10 and those reported in test cross-references 12-5-2 18 and 12-5-6. 19 20 The LSR totals found in 12-5-10 are 21 actually the sum of 12-5-2 and 12-5-3. 2 and 3 22 are EDI and GUI, whereas 10 is the total. 12-5-6, on the other hand, reflects 23 the number of EDI LSRs only and, therefore, 24 can't be compared to 12-5-10. 25

As a point of fact these numbers 1 2 were updated in version 1.1 of the draft final 3 report. 4 Question 20: Please explain the 5 discrepancy rejected LSR volume between the 411 б identified in the test cross-reference and the 7 3,419 reported in test cross-reference 12-5-6. 8 This is a very similar answer to the 9 previous answer except these are the GUI portion of the total. 10 Question 21: Please confirm that 11 KPMG has insufficient data to report LNP orders 12 13 issued through the IMA GUI. The LNP orders needed to be issued 14 by HPC using live CLEC CCNA codes. This can 15 only be done via the EDI system and, therefore, 16 17 KPMG has no dated to evaluate Qwest performance on LNP orders issued via the GUI. 18 19 I would like to make a correction that the commercial P-CLEC was not a 20 21 participant. 22 Question 22: KPMG reports the Qwest 23 calculated that the rejections took an average 24 of 2.36 seconds to move through HPC's systems. 25 What methods were employed by KPMG to perform a

1 calculation that verified the Qwest calculation 2 of 2.36 as being accurate? 3 We did not validate the accuracy of 4 Qwest's calculation except that we did examine 5 the time stamp differences that we both used 6 the same sets of data to come up with the 2.36. 7 We did not validate the underlying 8 accuracy of that data. 9 This is also similar or the same in 10 spirit as the question that we discussed earlier when there was an agreement reached 11 12 with the TAG for incorporating the overhead considering different points of capturing time 13 14 stamp data. 15 Okay. 16 MR. CONNOLLY: Best of your recollection it was the same meeting, 17 January 7th. 18 MR. DELLA TORRE: I think it's the 19 20 same issue actually. January 7th. 21 Question 23: KPMG reports of 5,274 instances submitted for which a work completion 22 23 notification was expected, 5,243, 99.41 24 percent, received the expected response. 25 Under what circumstances would an

1 LSR not be considered an instance? 2 That is just our own language, all 3 LSRs would be considered an instance. 4 MR. WEEKS: Actually there is an 5 instance of a test case. And within the б confines of the instance of the test case there 7 would be an LSR. So they are two different things so to speak. As we have talked about 8 9 scenarios would have oftentimes more than one activity associated with them, like run a 10 11 pre-order query, submit an LSR, submit maybe another LSR to cancel. So there is not a 12 13 one-to-one correspondence necessarily between an LSR and an instance. There could be a 14 one-to-many (inaudible). 15 16 MR. CONNOLLY: But for this test 17 cross-reference there is a one-to-one relationship between instance and LSR? 18 19 (Pause.) 20 MR. WEEKS: We will examine whether 21 instance or LSR is the most appropriate wording 22 here, so that the words in this evaluation criterion reflect whichever of those is more 23 24 accurate.

25 MR. CONNOLLY: Good.

1 MR. DELLA TORRE: Question 24: 2 Please identify any additional reasons that an 3 LSR would not be expected to complete besides 4 LSRs that were canceled, rejected, or 5 supplemented. б And in this case I refer back to the 7 answer from before where we submitted EEL orders with LNP that we pushed the desired due 8 9 date well out into the future for facilities 10 reasons. MR. CONNOLLY: Weren't those 11 eventually canceled, though? 12 13 MR. DELLA TORRE: Yes, those were ultimately canceled. 14 15 Question 25: Please explain the 16 discrepancy between the number of LSRs that 17 generated work completion notices according to 5,245 and the quantities identified in test 18 19 cross-references 12-10-2 plus 12-10-3. I will defer this question to 20 21 Mr. Bob Falcone. 22 MR. FALCONE: Bob Falcone, KPMG Consulting. If I may I would like to address 23 24 25 and 27 together today, because they sort of 25 go hand in hand.

1 First of all, the answer to 27, the 2 discrepancy or the numbers that KPMG may have 3 omitted that we caught after-the-fact when the 4 report was out there was that, there was a lot 5 of confusion around PO6 quite, frankly. б Our initial look at this PIC, we 7 were only counting inward activities. 8 Therefore we were excluding things we shouldn't 9 have excluded when putting that PID together. 10 And we realized that report was already out 11 there. That is why your numbers won't add up 12 in your question 25 because we have things in 13 there -- we didn't have things in there we should have. 14 15 Just to close on this PID though, you will see it in the final report, for PO6A, 16 17 which is the GUI, we cannot self-report this PID because we don't have GUI time stamps of 18 19 when the SOC was received, only the date. The 20 date and time stamp is a critical component to 21 calculating this PID. So in the final report you will not 22 23 see any data for PO6A because we can't 24 self-report that. 25 However, you will see data for PO6B,

1 the EDI WCN timeliness. And KPMG can 2 self-report that and will in the final report. 3 A VOICE: It sounds like they are 4 talk -- in the room, can you hear me okay on 5 the house system? б (Discussion off the record.) 7 MS. ANDERSON: We are sorry for the 8 interruption here. The bridge is not as clear 9 as it was. 10 Qwest, do you need to have a meeting outside? No? 11 12 Sorry about the problem with the 13 bridge. People can't hear quite as well on the bridge today. Marie was asking the technician 14 to see what they could do. They told us to 15 16 flip a couple knobs up here which she did. We 17 apologize for the interruption. Let's resume where we were, question number --18 19 MR. DELLA TORRE: Yes. Actually, I 20 want to revisit question 23 briefly. We 21 confirmed that for that specific reference instances are in fact synonymous with LSRs. So 22 23 we will revise the report to read LSRs. 24 Did you have a question on where we 25 were?

MR. CONNOLLY: Yes. I believe that, 1 2 Bob, I believe you said that in doing the calculations for PO6A, the GUI calculation, 3 4 that you didn't have the time of the work 5 completion notice arrival. б MR. FALCONE: We don't have the time 7 stamp on and let's get the semantics right. We 8 were calling work commission orders SOCs. When 9 we receive a SOC for the GUI orders all we 10 receive is the date the SOC was received. 11 However for the calculation of this 12 PID, you read the formula on this PID, you need 13 the date and time, a critical component for 14 calculating the PID. We don't have a GUI time stamp of the time of day the GUI SOC was 15 received. For the PID PO6A KPMG Consulting 16 will not be able to self-report on this PID 17 18 because we don't have the data to do the 19 calculation. 20 MR. CONNOLLY: We --21 (Pause.) 22 MR. CONNOLLY: The difference between the self-reporting is -- and Qwest's 23 published results is when KPMG has assembled 24 25 the data on its own and attempts to recalculate

its results with Qwest reported results? 1 2 MR. FALCONE: For the purposes of 3 this test any time we report out on PID results 4 we use KPMG data supplied by the pseudo-CLEC. 5 MR. CONNOLLY: So the time sent, the б time the FOC is sent, that is not provided in 7 the Qwest auto push message; is that correct? 8 MR. FALCONE: The SOC, the time that 9 the SOC is received is not captured on our --10 MR. DELLA TORRE: The difference 11 being the notion of the time stamps that Qwest 12 captures and reports on versus the time stamps 13 that HPC and KPMG Consulting captures and 14 report on. There may be a Qwest time stamp of 15 when they sent the SOC, but we didn't capture 16 17 when the SOC was received other than date. MR. WEEKS: Qwest can't know when we 18 are going to receive it. 19 20 MR. DELLA TORRE: Only GUI. 21 MR. FALCONE: For EDI, to that 22 point, what we will do is we will take the date

24 information, when we receive the SOC. Then we 25 will use the formula to take the date and time

and time, because we do have all that

23

1 the last internal Qwest completion notice was 2 done to come up with the difference as to how 3 long it took them to send that completion 4 notice to us. 5 We will be able to do that б calculation on EDI and it will be in the final 7 report with the results. 8 There is no pass/fail criteria on 9 this, but we cannot do that for --10 MR. CONNOLLY: Thanks. 11 MR. DELLA TORRE: The same concept 12 is true for questions 26 and 28 but only around 13 BCS. 14 Bob? MR. FALCONE: Yes. For 26 it's the 15 same thing, PID PO7A, GUI, and PO7B, which is 16 EDI. Again, to be frank, KPMG Consulting had 17 18 confusion as to how they were calculated when we were getting the draft report out. 19 20 For PO7A, we don't have GUI BCN 21 information, so we cannot self-report on this 22 PID and you will not see anything in the final record on there other than a note saying we 23 24 could not self-report it. For PO7B, we mistakenly thought we 25
didn't have them. Yet, after the draft report 1 2 was out we realized we do have the BCNs on the 3 EDI and we will calculate PO7B and self-report 4 what those results were. 5 MR. CONNOLLY: Qwest has not pushed 6 the GUI BCNs? 7 MR. WEEKS: Again the issue is we 8 don't have time stamp information associated 9 with those. 10 MR. DELLA TORRE: Qwest, my 11 understanding, Qwest does in fact push BCNs 12 after the CLEC requests that functionality. 13 MR. CONNOLLY: A CLEC signs up for 14 receiving BCNs? MR. DELLA TORRE: Right. That is my 15 16 understanding. MR. CONNOLLY: And they would in 17 18 routine get those is my understanding. MR. DELLA TORRE: Correct. 19 20 MR. CONNOLLY: The pseudo-CLEC did 21 not sign up for those? 22 MR. PETRY: Don Petry, HP. For GUI, the way that you can get -- you have to first, 23 if you wish to receive status updates, which 24 25 Qwest identifies as an LSR is going through

1 significant status changes within their 2 back-end systems, that is a status update 3 option, that a CLEC has the ability to sign up 4 for both EDI and GUI. 5 GUI, the way you obtain that б information is to go in and pull a query on an 7 order based upon PON or LSR ID, then you see 8 the statuses for that order at that point. 9 So the P-CLEC, because we have no 10 insight into when updates are going to be being 11 triggered and being pushed to the IMA system, we did not go and periodically or routinely 12 13 pull IMA GUI submitted orders to obtain all of 14 the statuses at that point in time. But that is how you would be able to 15 go in and see where the status of that order 16 17 is. 18 MR. WEEKS: It's not a proactive 19 push. 20 MR. PETRY: No, it's mot a push, 21 it's a query, LSR status update inquiry in 22 which you can then receive the responses back. 23 The completion notices are provided 24 on the completion reports that are produced 25 daily by Qwest.

1 MR. CONNOLLY: The service order? 2 MR. PETRY: Yes. MR. CONNOLLY: But not the 3 4 billing --MR. PETRY: Correct. 5 б MR. CONNOLLY: So the inability to 7 recalculate PO7A is not because there isn't, 8 the time isn't there; is that correct, is that what you just said? 9 10 MR. WEEKS: No, I think what we are trying to say is that in order for the 11 pseudo-CLEC to have accurately determined when 12 that status of information was available, they 13 14 would have had to continuously pull at the second level of granularity the status of those 15 individual orders. The overhead and volume 16 associated with that would have been, you know, 17 18 astronomical and would have probably destroyed 19 the integrity of the whole test, because you 20 would have spent so much time churning and 21 pulling that you would have chewed up the 22 machine. 23 So because of the architecture of the GUI and how status information is made 24 available to CLECs, it wasn't practical, it 25

wasn't feasible for the pseudo-CLEC to collect
 time stamps on BCN's status updates if you
 through the GUI. We didn't do it. They didn't
 collect it. Therefore we couldn't analyze it.
 Therefore we can't report.

6 MR. CONNOLLY: So the underlying 7 reason for -- the discrepancy in ours, PO6A 8 versus PO7A, the reasons are substantially 9 different?

10 MR. FALCONE: If you are going by the old report the numbers you see here are --11 12 we were reporting based on Qwest-derived data. 13 We decided we weren't going to do that, if we 14 couldn't self report we wouldn't report at all. 15 You are really looking at apples and oranges. On the total SOCs which is reference 16 12-10-1 that is the total SOCs received. For 17 PO6, you won't get any number for PO6A, we 18 didn't have the data to calculate but for B you 19 20 will have the number for the SOCs, the 21 timeliness of those SOCs for the EDI system. 22 And that will be in the final report. MR. DELLA TORRE: To your comment 23 about the reasons, I would argue that the 24 25 reasons are the same, we do not have GUI data

for WCNs or BCNs -- PO6 or 7, so the reason is 1 2 the same as to why we are not reporting. 3 The underlying cause as to why we 4 don't have that data is different in each case. 5 MR. CONNOLLY: That is a good point, б and one I agree with. 7 MR. DELLA TORRE: Question number 8 29: I believe has been answered in this 9 discussion in that we do have our own data for 10 evaluating BCI, BCNs. That will be in the 11 final report. Question 30: Please describe the 12 13 evaluation's comparability conducted by KPMG 14 Consulting and its findings from its review of retail and CLEC operations for the following. 15 Processes that provide for 16 reservation of vanity telephone numbers. There 17 18 are several others but I will go one at a time. KPMG Consulting compared the 19 20 pre-order and order requirements, the required 21 customer information, standard intervals and 22 the expedite procedures in the wholesale and retail environments. 23 24 For vanity telephone numbers 25 specifically, KPMG Consulting compared the

1 functionality available to wholesale customers 2 and compared that to functionality available to 3 retail Qwest representatives. 4 We issued observation 3007 which 5 addressed the inability of wholesale reps to electronically reserve consecutive blocks of 6 7 TNs, which is a type of custom or vanity number. 8 9 In response, Qwest provided CLECs access to a GUI which allowed for the 10 reservation of consecutive blocks of TNs. 11 The second functionality identified 12 13 in AT&T's question is to discuss processes that provide for reservation of large blocks of 14 telephone numbers. 15 16 And the comparative analysis of the 17 processes that provide for large blocks was not within the scope of the testing conducted in 18 19 our comparability analysis. 20 The third type are error rejection 21 codes and messages to -- provided to service 22 representatives. This also was not within the scope 23 24 of the comparability testing. 25 We did, HPC and KPMG Consulting did

1 evaluate error response accuracy and clarity as 2 part of Test 12. 3 And the final category, the types of 4 reference materials that are made available by Qwest in the form of on-line job aids, ordering 5 б guides, et cetera. 7 And the availability of reference 8 materials was verified as part of our pre-order 9 order process review as described in the draft 10 final report. Additionally, HPC performed a review 11 12 of Qwest's wholesale order, transaction 13 creation documentation as part of their Test 10. 14 MR. CONNOLLY: But I didn't hear you 15 say evaluation of comparability on reference 16 17 materials. MR. DELLA TORRE: That's correct, we 18 19 did not do that. We reviewed the documentation 20 stand alone, as provided to wholesale 21 providers, not as comparable between what Qwest retail reps use and what wholesalers use. 22 23 MR. CONNOLLY: The scope issue? 24 MR. DELLA TORRE: Yes, that was a 25 scope issue.

1 MR. FINNEGAN: I would like to 2 follow up on the scope issue, looking at the master test plan. On page 50, table 12-4-2, 3 4 pre-ordering and ordering evaluation measures, 5 one says consistency with retail capability. б That seems a pretty broad scope that 7 could fit in a lot of things. How did KPMG 8 come to the conclusion that the error messages or the capability to receive information on an 9 10 error was outside the scope? MR. DELLA TORRE: We attempted to 11 12 look for where there would be a retail analog to a wholesale operation or wholesale activity. 13 14 And in the case of interacting with interface, whether GUI or EDI, there is not a 15 direct comparison to a retail activity where an 16 order writer is putting something directly into 17 18 SOP. And therefore the comparison of using, assessing the completeness of GUI business 19 20 rules, EDI business rules, the documentation if 21 you will, or the error messages generated 22 through using those interfaces, we believe was 23 not part of the scope of the underlying ordering of products and services that was in 24 25 fact part in the scope of the underlying

1 evaluation.

2 MR. WEEKS: What we're trying to say 3 is each of the particular types of error 4 messages and so on is unique to the interface 5 being used. б So while we wanted to make sure that 7 the functions the two did were similar, we believed, in answer to your question, we 8 9 believed that the error messages and things would be unique to that interface and didn't 10 necessarily have the same need for 11 comparability as did the basic requirements for 12 13 functionality. MR. FINNEGAN: Let me give you an 14 15 example. Let's say a retail rep is entering an address and put the wrong address in. It 16 17 bounces up against the database, comes back 18 with an error message that goes right to the 19 field on the form that is incorrect and highlights it in red. Wherefore the CLEC, when 20 21 the CLEC enters an incorrect address there is a 22 message back that says you got something wrong 23 on this LSR.

24 MR. WEEKS: Okay, that is the25 hypothetical. Go ahead.

1 MR. FINNEGAN: Hypothetical. That's 2 what the type of comparative, granted, this is 3 somewhat qualitative, but the criteria type for 4 this consistency with retail capability, one of 5 them was qualitative. Yes, they are different 6 interfaces, but if the capability is superior, 7 inferior, one way or another --

8 MR. WEEKS: John, to answer your 9 question I think we were looking slightly at a 10 higher level when we did our comparability of functionality. It was the ability to add, 11 12 subtract, multiply, and divide. It wasn't that 13 the screen color was prettier or -- unless it was radically different and we could figure it 14 out by the level of what we were doing we might 15 16 have commented on such a drastic change as 17 that.

But I don't think we designed the test to uncover every instance of where there was this really substantive, in the way that you are describing, difference in the user interface itself.

We were looking at features and
functions, not sort of the details of the
implementation of those features and functions.

MR. FINNEGAN: So I understand your 1 2 response, it would be --3 MR. WEEKS: That is a lower level of 4 detail than we really went to in the test. 5 MR. FINNEGAN: But trying to get an idea of the sensitivity -б 7 MR. WEEKS: Right. 8 MR. FINNEGAN: -- we get reject 9 messages, they get reject messages. Is that 10 considered equivalence? 11 MR. WEEKS: I think that the 12 interface provides meaningful feedback in both 13 cases would have been would be of the things we 14 would have looked at. To say the retail error messages are 15 more robust than the wholesale messages would 16 17 have required a great deal of analysis, 18 hundreds and hundreds of message formats, and we just didn't go to that level of detail when 19 20 we did this comparability analysis. 21 MR. FINNEGAN: Okay. 22 MR. DELLA TORRE: Question 31: How is it determined that a pre-order transaction 23 24 had timed out. That would be either pre-order 25

1 responses that did not receive a response, or 2 those that received responses in greater than 3 two hundred seconds. 4 Question 32: Please identify the 5 retest quantities that were the basis for б closing exceptions 2029, 2031, 2032, 2033, 34, 7 36 and 37. 8 Okay? 9 MR. FINNEGAN: Can we not go back 10 for a second to the last one, how is it determined that a pre-order transaction had 11 12 timed out, the last one. Did you receive valid 13 responses after two hundred seconds? 14 MR. DELLA TORRE: Yes. MR. WEEKS: We talked about those a 15 little while ago. Tim was asking questions 16 17 about those. 18 MR. FINNEGAN: And --19 MR. VIVEROS: I was trying to figure 20 out which question you are on. 21 MR. WEEKS: Question 31. 22 MR. FINNEGAN: There was a 23 supplemental additional set of AT&T submitted 24 questions, so we merged those together. 25 MR. WEEKS: Yes, of HPC submitted

1 questions. We merged them together.

```
MR. FINNEGAN: It was submitted May
 2
 3
     7th.
                MR. DELLA TORRE: Question 16:
 4
 5
     John, is where we were talking about the ten
 б
     pre-orders that were both expected and
 7
     unexpected responses greater than 199 seconds.
 8
                MR. FINNEGAN: Okay.
 9
                MR. DELLA TORRE: So question 32 is
     a request to identify retest quantities for a
10
     series of HPC exceptions, hence we will defer
11
12
     the answer to HPC.
13
                MR. MAY: Geoff May, with HP. For
     exception 2031, give us a minute on 2029. I
14
15
     will come back to that one.
16
                Exception 2031, zero instances out
17
     of a total of 3,770 original and supplemental
     LSRs.
18
19
                Exception 2032, zero instances out
20
     of a total of 2m211 original and supplemental
21
     LSRs.
                Exception 2033, zero instances out
22
     of a total of 3,770 original and supplemental
23
24
     LSRs.
25
                Exception 2034, 11 instances out of
```

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1
     a total of 3,770 original and supplemental
 2
     LSRs.
 3
                Exception 2036, 2 instances out of a
 4
     total of 90 original and supplemental LSRs.
 5
                Exception 2037, zero instances out
 б
     of a total of 3,770 original and supplemental
 7
     LSRs.
 8
                If we may come back to 2029, we are
 9
     just trying to pull that.
10
               MR. WEEKS: Do you want to come back
     to it later?
11
12
               MR. PETRY: Yes.
                MR. WEEKS: Question 33: Were the
13
     results for PO-4A a combination of the results
14
     of PO-4A-1 and O-2.
15
16
                The answer is yes.
                MR. DELLA TORRE: Question 34: For
17
     the PO-4A errors that were unplanned errors,
18
19
     please identify where the unplanned error count
20
     by reason code and percentage of total can be
21
     found.
22
                There is a citation from the MTP.
23
                KPMG will defer this question to
     HPC.
24
25
               MR. MAY: This is very important.
```

1 MR. WEEKS: Yes. 2 MR. MAY: Geoff May, HP. 3 Though the raw data is available, 4 HPC was not assigned, by assigned I don't mean, 5 I just sort of mean by the scope, I guess it б was outside the scope, for HPC for this kind of 7 statistical analysis or calculation. 8 MR. FINNEGAN: It was in the MTP. 9 It was outside the scope for HP -- was it outside the scope for KPMG? 10 MR. DELLA TORRE: We would not be 11 12 able to calculate unplanned errors. 13 MR. WEEKS: If HP has the 14 information and wants to provide it to us, we can calculate it. We have not been given that 15 16 information. MR. FINNEGAN: Can I go back to 17 question 35 for a moment? 18 Would it be possible --19 20 MR. DELLA TORRE: 33? 21 MR. FINNEGAN: 33, I am sorry. 22 Would it be possible to get the 23 split for the 4A-1 and 4A-2 reject rates? MR. DELLA TORRE: Yes, we will get 24 25 that for you and return to it later.

MR. FINNEGAN: For the record, 1 2 PO-4A-1 are the rejects that were rejected 3 manually and the PO-4A-2 were the rejects that 4 were rejected automatically. 5 MR. DELLA TORRE: We will provide б that at the conclusion of the test section. 7 Question 35: Were the results of 8 the PO-4B a combination of results for 4B-1 and 9 4B-2. And the answer is yes. 10 11 MR. WEEKS: Same Qwest? 12 MR. FINNEGAN: Yes, thank you. MR. DELLA TORRE: Question 36 is 13 similar to 34. We will defer that to HPC. 14 15 MR. MAY: And our response is the 16 same. MR. WEEKS: As is ours. 17 18 MR. DELLA TORRE: Question 37: 19 Please confirm that KPMG Consulting 20 intentionally submitted 30 orders that it 21 expected to be rejected. 22 This is a correction that will be 23 made to the final report. Those were 24 unplanned, those 30 rejects were unplanned 25 rejects.

1 Question 38 --2 (Pause.) 3 MR. DELLA TORRE: Okay. Just 4 returning briefly to question number 33 and 5 question 35. On the request for information б disaggregating those two PIDs, we will not be 7 able to provide that disaggregation data today, 8 but we will follow up with those numbers. 9 MR. CONNOLLY: Follow-up question on 37, Joe. 10 I understood you to say that the 30 11 errors were unplanned errors. How are those 12 13 different from unplanned rejects? MR. DELLA TORRE: We use those words 14 15 interchangeably typically, error and reject. 16 MR. WEEKS: In theory you could make 17 an error that wouldn't result in a rejection, it would maybe just fall out (inaudible), but 18 19 in this case because of the way the criteria WAS written it means an unplanned error that 20 21 resulted in a much --22 MR. DELLA TORRE: That is correct. MR. WEEKS: This was a manual order 23 24 criterion? Okay. 25 MR. DELLA TORRE: Question 38.

1 (Inaudible).

MR. CONNOLLY: In 12.5-7 -- those 2 3 are fax orders? 4 MR. WEEKS: Yes, submitted via fax. MR. DELLA TORRE: Question number 5 б 38: Please indicate from what population the 7 sample of 150 FOCs was taken from. 8 Please indicate how KPMG Consulting arrived at the quantity of 150. 9 10 And the sample was taken from the universe of FOCs received and the 150 was 11 12 selected because we have a typically minimum 13 sample size of 140 in this type of instance and we just divided evenly across the product types 14 resale, UNE-P, and UNE loop, 50 each. 15 16 Question 39: It would appear that 17 Qwest was unable to account for 418 of the orders that were submitted during the test. 18 19 Were these orders lost orders? How 20 did KPMG Consulting and/or HPC react to valid 21 orders that never reached a terminating state? First point of interest, the 418 22 orders was actually a miscalculation. Version 23 24 1.1 of the report reflects 51 orders, 25 4.5 percent, calculated or unaccounted for.

1 Subsequent to the receipt of these 2 questions and additional research conducted, we 3 determined these 51 orders didn't receive a 4 functional acknowledgment. However, they did 5 receive FOCs and/or errors and, therefore, б should not have been counted as lost orders, 7 but simply orders that didn't receive a 8 functional evaluation and, or functional 9 acknowledgment, and, therefore, the calculation 10 for PO-10 is actually one hundred percent. 11 MR. FINNEGAN: Did KPMG investigate why it would not have received a functional 12 13 acknowledgment but did receive either an FOC or 14 a rejection notice? 15 MR. DELLA TORRE: There were exceptions raised. This was part of the 16 17 disorderly order circumstances or events that 18 occurred early on, so there were several exceptions related to that time period of order 19 20 response flow inaccuracies. 21 MR. FINNEGAN: Can you describe in 22 some detail what happened between the initial version of the draft final report and version 23 24 1.1 and accounted for the difference of 418 to 25 51?

1 MR. DELLA TORRE: It was actually a 2 very simple mathematical error, where we 3 inverted numbers in adding them together and 4 then subsequently subtracting them. It was 5 really a very, very basic mathematical mistake. б So question 40 actually addresses 7 the same issue. 8 As does 41. 9 Question 42: Please identify where 10 the CLEC aggregate measures as a data point to 11 check for consistency are reported. 12 This actually -- this may be a bit of just a linguistics issue. The CLEC 13 aggregate measures are actually the PID 14 15 performance reports that are out there on the web site, Qwest's web site. It's the monthly 16 17 PID reports. That is in fact the CLEC 18 aggregate values. 19 We did not choose to include that on 20 the draft final report due to the volume of 21 information provided and the fact it's publicly 22 available. 23 Question 43: Is it KPMG 24 Consulting's belief that the steps Qwest took to improve the manual reject response time were

25

1 a direct result of exception 3020?

2 We actually have know basis for 3 forming an opinion to answer this question. 4 There is a representation made by Qwest in 5 response to the question that several of the б initiatives were on their way prior to the release of the exception, but we have no way to 7 substantiate that assertion. 8 9 Question 44: Please explain why KPMG Consulting reference UDIT in a test 10 cross-reference concerned with interconnection 11 trunks. 12 13 And in this case KPMG mistakenly took an engineering view of you UDITs and 14 15 thought they were synonymous with LIS trunks. Subsequently we have come to understand this is 16 17 not the case as per the tariff, understanding of how you UDITs are to be treated and the 18 19 evaluation criteria will in fact be removed 20 from the report. 21 MR. WEEKS: UDITs and LISs are 22 different in tariffs, even though from an engineer's perspective they look very similar. 23 24 MR. FINNEGAN: That I understand. I 25 don't understand why you removed the evaluation

1 criteria.

2 MR. FALCONE: We are not removing the evaluation criteria from UDITs from a 3 4 functionality -- (inaudible). However this 5 particular cross-reference is timeliness, I б believe a FOC timeliness. If you go to the PO5 7 PID there is no criteria for you UDITs today 8 established for FOC time limits. MR. FINNEGAN: But there is for 9 10 interconnection service trunks, LIS trunks. Evaluation criteria is concerned with LIS 11 12 trunks. MR. FALCONE: LIS trunks were not 13 14 the scope of the test, though. Again, this may be a semantics issue. I mistakenly thought you 15 16 UDITs and LIS trunks were one and the same. That is why we put them in this category. 17 18 If you of asking what the timeliness 19 experience was on LIS trunks we have no 20 experience because they were not -- if you look at the MPT, Section D, Appendix D if you look, 21 22 they were not in the scope of the test. 23 MR. FINNEGAN: The error would have been referring to interconnection service 24 25 trunks in the evaluation criteria.

1 MR. WEEKS: Yes, even putting that 2 in was inappropriate given they were out of 3 scope. 4 A VOICE: Either category of 5 products -- do you want to say it? 6 MR. CRAIN: Andy Crain, for Qwest. 7 Neither category of products was designed to 8 have a statistically significant sample for 9 this kind of measurement, so this kind of 10 evaluation wasn't intended to be in there. 11 MR. WEEKS: It's a mistake on our 12 part. 13 MR. FINNEGAN: Okay. MS. NOTARIANNI: Lynn Notarianni 14 15 from Qwest. Just a clarification. At the beginning of the meeting 16 17 today you indicated that there were five I 18 believe unable-to-determines that would remain, 12-78-2 was one of those, so I assume that 19 20 would change. 21 MR. WEEKS: No, we are going to 22 leave that in there. 23 MS. NOTARIANNI: Just to give me 24 another number to worry about. MR. WEEKS: If you'd like us to 25

1 leave it in, we'll leave it in.

2 MR. DELLA TORRE: Question 45: This 3 goes back to the discussion we began earlier 4 around jeopardy notices and PID PO9. Please 5 explain why KPMG Consulting reached an unable to determine result from PO9 when Qwest has б 7 missed commitments for resale orders. 8 In fact during Test 12 there were nine misses and we did not receive jeopardy 9 10 notices for those missed orders. Therefore, we raised observation 11 12 3108 after disaggregating those nine by region, the dual test resulted in a no decision and, 13 14 therefore, needs to be brought to the TAG for an agreement on how to proceed. 15 16 This is the same issue as question number 46 but only for UNE-P orders versus 17 resale orders. And for the UNE-P there were 11 18 misses with no jeopardy notices. 19 20 MR. WEEKS: These are unables that 21 will get revised based upon the decision taken 22 by the TAG. 23 MR. DELLA TORRE: Before you 24 proceed, John, there was some discussion given 25 that most of the parties of the TAG are

actually participating in this here today, that 1 2 questions 45 and 46 could serve as a platform 3 to discuss observation 3108 as part of the, 4 quote, TAG Forum. So I would like the parties 5 to consider that and we can drift away from these two questions and to the discussion of 6 7 that observation. 8 MR. FINNEGAN: Prior to that can I 9 ask a clarifying question? In observation 3108 10 it shows a sample size of 20. And you had 11 referenced nine misses. MR. DELLA TORRE: Nine for resale, 12 13 11 for UNE-P, total of 20. 14 MR. FINNEGAN: Thank you. MS. ANDERSON: I think the idea was 15 we have most of the TAG folks here. If it's 16 not going to be an issue, we could take care of 17 18 it right now. At least get the issues on the 19 table. 20 If that is not agreeable, we could 21 defer it and, our next TAG meeting will be next 22 Thursday. We don't have one this week. MR. WILLIAMS: Mike Williams with 23 Qwest. We are ready to discuss it if the other 24 25 parties are willing to go a head-on that basis.

1 MS. ANDERSON: It's similar to the 2 delayed order type thing where it's kind of 3 like you can't get them or can't plan them. 4 MR. FINNEGAN: What about Wayne 5 Hart's suggestion of combining the results? MR. DELLA TORRE: We have done that 6 7 and would be prepared to share that. 8 MR. FINNEGAN: Does that still 9 result in a no decision ? MR. SALZBERG: This is Allen 10 11 Salzberg. In anticipation of that suggestion, 12 13 Wayne's e-mail and (inaudible) in talking about it, we went back and calculated three different 14 15 P values that combined results in different 16 ways. 17 The first two combined the results of the regions but keep the products separate. 18 19 When doing that, you still have a no decision and P values for resale and UNE-P are .13 and 20 21 .08 respectively. 22 If you also combine the products so you use have one large grouping of 20, 40 23 missed jeopardies, if that is the right term, 24 25 missed jeopardies, but then you have a P value

1 of .01 and it turns into a fail.

2 So that is the additional 3 information we can provide you. 4 MR. WEEKS: Is that well understood? 5 Do we need to go through that again? б MS. ANDERSON: Could you go through 7 the first one again? 8 MR. SALZBERG: The first one we -for resale the P value was .13. And for UNE-P 9 10 it was .08. So that is still a no decision in both cases. 11 MR. DELLA TORRE: Combined regions, 12 it remains a no decision. 13 14 Combined products becomes a fail. MR. WILLIAMS: This is Mike Williams 15 16 from Qwest. If I could offer some perspectives and our response. 17 18 We would note that the context here 19 is that an area which, by nature, would not 20 receive statistically significant volume, so we know from the outset that this is not one that 21 22 the test was expecting anyone to make statistically significant conclusions. 23 We also note that low volumes in 24 25 fact are desirable in this particular

measurement, PO9 rejects or jeopardy 1 2 notification, the percent of them that are 3 given in advance. 4 And so the dual test, in effect, 5 really wasn't required to be done, because the б statistical significance was not required. 7 Nevertheless, it was done. And 8 supports the idea that this -- that there is 9 not enough information to make any conclusion. 10 So we would agree with what KPMG put 11 in their initial conclusion in principle. 12 There are some details we might take issue 13 with, but just the concept that there is not 14 enough information from the test to conclude 15 anything about jeopardies. We would note as a technicality in 16 terms of the wording of a conclusion, in such 17 18 cases where statistical significance is not required, the presumption is parity in the 19 20 absence of evidence to the contrary. 21 So we would submit that the conclusion could be properly stated as, there 22 is not enough information to conclude that 23 Qwest is not providing parity service. 24 25 Now, having said that, I would also

note that all of these orders were of a
 non-facility reason for their date to be
 missed.

4 We would also note as we have 5 brought out in the past, in past TAG meetings б and discussions that the vast majority of our 7 jeopardy notifications are for facility 8 reasons, largely because that is the predominant method or process by which we can 9 10 identify or provide notices. So where -- we have a situation 11 where the test has, for its own reasons, 12 developed a collection of orders which aren't 13 14 typical of the cross-section of the total measurement of PO9. The typical cross-section 15 will have the vast majority of jeopardy 16 notifications being facility reasons for the 17 18 miss.

And so you would expect -- or you wouldn't be surprised, maybe you wouldn't expect but you wouldn't be surprised when you roll up all the products as done in the latest combined region combined products, that you might get a fail there, because you are looking at a subset of orders that are in the grouping

1 that is among those that don't typically get

2 jeopardy notifications.

An example would be where we can't, basically, give a notification in advance of the due date because the interval is a zero-day interval or one-day interval. The practicality of it is that you just don't see such very commonly.

9 So we would submit that while, you know, in detail you could look at orders and 10 11 compare retail and wholesale, the point is that 12 we don't have a representative population 13 sufficient to declare a fail when combining the 14 results with what really retail is looking at. The whole set of the test population is only --15 only contains non-facility situations in this 16 17 case.

So again, we would kind of go back to the simple level and say we would be content with a conclusion that says there is not enough

21 information to conclude we are not providing 22 parity.

23 MR. FINNEGAN: John Finnegan. If I24 could respond.

We heard yesterday from KPMG that

1 there was no minimum sample size for parity 2 test that KPMG looked to, with the dual test, 3 if the dual test came out with a result, there 4 was no need to have a minimal sample size 5 before any conclusion was reached. What the PIDs do is have for resale 6 7 and UNE-P a measure of when you miss a commitment, what percent of the time do you 8 9 provide a jeopardy notice. Yes, it's good that the number of 10 11 missed commitments is low. But that is not what this is measuring. This is saying when 12 13 you do miss a commitment, what percent of the 14 time do you provide a jeopardy notice. 15 In the case of the test that was zero percent. They didn't provide any. 16 17 If you look at the results of the dual test, in the first analysis that Allen 18 talked about, you look at it just for resale, 19 20 what those P values mean is, if you assume 21 parity, what is the likelihood that you will 22 get results that bad, meaning zero percent jeopardy notices provided when there is a 23 24 miscommitment.

What that says is there is only a

25

1 13 percent chance that the results would be 2 that bad if there is parity. 3 The other side of the dual test says 4 if you assume there is discrimination, what is 5 the likelihood that you would receive б zero percent? 7 The likelihood if you assume 8 discrimination of getting zero percent is a P 9 value of 1, a hundred percent. 10 If you want to look at it from a 11 statistical perspective, the results are 12 certainly leaning very strongly towards the 13 conclusion of disparity. If you combine the resale and UNE-P 14 results even further to get that sample size up 15 to 20, the retail analog that is being compared 16 17 to for resale and UNE-P are the same. If you look at observation 3108 and look at the retail 18 19 sample size, you can see the exact same 20 numbers. What that means is for the resale 21 CLEC results it was comparing it to the exact same retail results as was for the UNE-P 22 23 results. In that case if you combine the 24

25 UNE-P and the resale results, again, what the P

1 value of .01 means is if you assume

2 non-discrimination, if you assume parity, what 3 is the probability that you would get results 4 that bad, meaning zero percent jeopardy notices 5 provided. And it's 1 percent, one out of a 6 hundred. That would be a clear fail under the 7 dual test.

8 From a test perspective and the 9 evidence that is available from KPMG, I believe 10 there is enough information available for KPMG 11 to render a decision. I would say the results 12 show disparity from a test perspective.

13 If Qwest wants to argue some other 14 facts to the contrary outside this test, that 15 is certainly within their purview, but from a 16 test perspective I think the facts speak for 17 themselves and they do strongly point towards a 18 conclusion of disparity.

19 MR. DELLA TORRE: I would like to 20 make one point of fact, that the unable to 21 determine that is in the draft final report was 22 not put in there based on the evidence we are 23 discussing here right now.

24 The unable to determine that was in 25 the report was based on our analysis of the

1 1500 retest transactions where in fact we did 2 not receive any jeopardy notices and, 3 therefore -- or misses, and, therefore, were 4 unable to determine on zero data. That was a mistake. 5 б When we went and looked at the 7 entire life cycle of the test it was only at 8 that point, and this was actually because of 9 work we were doing based on questions submitted 10 to us by AT&T, did we note that there were in 11 fact 20 misses and no jeopardies.

12 So then we went and did this 13 analysis, issued the observation, we are having 14 the discussion now. 15 So please understand that our conclusion of unable to determine is not based 16 17 on the information that we are drawing now. MS. ANDERSON: That's right. 18 19 MR. DELLA TORRE: We are putting 20 this forward to the TAG and there is precedent 21 for situations where no decisions have been reached through the dual test that is brought 22 to the TAG. In fact, one was related to 23 24 jeopardy notices. Another was delay days, if I

25 recall. And the TAG came to a conclusion.

1 And we cited that conclusion as the 2 result in our report. 3 So the same is true here. We may be 4 inclined or we will adhere to the TAG decision if one is concluded on this observation. And 5 б these particular results may change to satisfy 7 or not satisfy, based on the outcome of this 8 TAG discussion. 9 I just wanted to make clear the 10 unable to determine, where it came from. MS. ANDERSON: What I am hearing 11 12 initially is that there are conflicting views 13 as to what the TAG might come to as a 14 conclusion. For example, if I were to propose 15 that the TAG say that this item be given 16 satisfied as a result of this discussion, would 17 there be any objection? 18 19 A VOICE: Yes. 20 MS. ANDERSON: Okay. 21 MR. WILLIAMS: And we would agree there is not enough evidence to say. 22 MS. ANDERSON: Okay. So what I 23 would like to suggest. I just wanted to make 24 25 sure that I was reading the situation properly.

1 I would like to suggest we put this on the TAG 2 call for a week from tomorrow and we will go 3 through whatever discussion and dialogue and if 4 it's at impasse we will have the steering 5 committee settle it shortly after that, either б on the Thursday call or go to impasse. 7 MR. CRAIN: The only question I 8 have, Denise, is that timely for getting out 9 the final report or do we need a special TAG 10 meeting before that and maybe Friday we ought 11 to have a conference call on this or something? 12 MS. ANDERSON: We could do something 13 before then. I will leave it to KPMG. If we had a decision by -- what is your drop dead 14 15 date? MR. DELLA TORRE: It would be 16 beneficial to us if we could move it forward by 17 18 24 or even 48 hours. 19 MS. ANDERSON: Why don't we plan to 20 do a special TAG call then early on Monday 21 morning. VOICE: Are we at impasse? 22 23 MR. WILLIAMS: It sounds like it. 24 MS. ANDERSON: Do we want to just do 25 impasse statements and the steering committee
1 could settle it on their Monday call? That will work, too? Okay. 2 3 MR. CRAIN: Okay. 4 (Pause.) 5 MS. ANDERSON: What we will do б absent objection is this evening I will send 7 out an impasse statement template. You guys 8 can fill in your stuff, get it back by Friday. 9 I will get it to the steering committee over 10 the weekend and the TAG of course and steering committee can settle it on their Monday call. 11 12 MR. WEEKS: Can I ask what the 13 impasse is? Is the impasse over whether or not there is enough information to form an opinion 14 15 and one position is there is not enough 16 information, the other position is there is 17 enough information? MR. FINNEGAN: Just to clarify 18 19 AT&T's position is, there is sufficient 20 evidence to say --21 MS. ANDERSON: Not satisfied. 22 MR. FINNEGAN: Failure of the statistical test in that observation. 23 24 As far as what conclusions KPMG 25 reaches as a result of that, I don't think

1 either AT&T or Qwest should put conclusions in 2 your head. 3 MR. WEEKS: That is what I am 4 trying --5 MR. FINNEGAN: That is entirely up б to you. 7 It's not an issue of the result of 8 satisfied or not satisfied for the particular test cross-reference. It is for that 9 observation is there sufficient evidence to 10 11 conclude a test failure or test pass or a no 12 decision. 13 MR. DELLA TORRE: And just based on precedent, the other no decision situations 14 that we have encountered that have been brought 15 to the TAG have been brought because of low 16 17 volume, and yet we have reached a conclusion. So, low volume has been a situation 18 we have dealt with before, and we have still 19 20 decided on a pass/fail. 21 I can pretty much confidently say that that pass/fail will also result in a 22 23 sat/not sat for this criteria. MR. WILLIAMS: Just to balance 24 25 AT&T's position with our position, it is not

1 only that there is not enough information, but 2 that in the context of what the test is 3 requiring, it has not required statistical 4 significance for this measurement. A dual test 5 is technically not appropriate, not required, б not a standard that has to be met. If it is 7 applied, it's being applied in unfair 8 circumstances where, by definition, the volumes 9 have not provided the alpha and beta levels, 10 the type 1 and type 2 error levels that we would feel comfortable with. There is a lot of 11 12 issues there. 13 But the key point is not enough 14 information. But also that what information we have is not designed, was not planned to be a 15 proper comparative at these volumes for the 16 17 retail comparison. In other words, you have got the non-facilities versus the retail which 18 19 contains a lot of facility. 20 MS. ANDERSON: Okay. So I think in 21 terms of the impasse document that I will put out, it basically, the issue which Mike 22 clarified, thank you, is sufficient information 23 to reach a decision, not should it be pass or 24

25 fail. You guys can put all your unfair, not

enough this, and plenty of everything to say
no-go in your position statements. And the
steering committee will, as they always do,
play Solomon.

5 So, what I would like to do --6 MR. DELLA TORRE: We will be left at 7 that point without a decision, though. If the 8 decision on that impasse will not result in a 9 conclusion on this issue.

MS. ANDERSON: Well, I think the steering committee can decide what direction they want to take. Maybe the direction is that it just remains unable to decide.

14 MR. VIVEROS: Denise, (inauduible) there is not piece of information to get out 15 16 there. They did issue 3108. Qwest has not 17 responded to that. We are in the process of 18 doing that. In our response will be some 19 disagreements around the base number. So from 20 our perspective the number is going to get 21 smaller.

We think it's important that KPMG see and analyze our response and provide feedback before the steering committee makes their decision.

1 MS. ANDERSON: Okay, so when will 2 you have your response? 3 MR. VIVEROS: We are working to get 4 our response out today. 5 MS. ANDERSON: Okay, so the timing б should work. (Inaudible) meanwhile we will get 7 the impasse statements together and go from 8 there. 9 MR. FINNEGAN: Is it appropriate to 10 get the impasse statements if we haven't seen 11 Qwest's response or KPMG's response to the 12 response? MR. WEEKS: I agree. I was getting 13 ready to say the same thing. I think we need 14 to hold off drafting everyone's positions until 15 16 we have had a chance to reassess the response to the observation. 17 MS. ANDERSON: Okay. So they are 18 19 going to get theirs out tomorrow. Then when 20 would you folks think you would --21 MR. DELLA TORRE: Friday, close of business at the earliest. 22 23 MS. ANDERSON: At that point that will be distributed to the TAG. I will send 24 25 the template out, you guys can start it. But I

1 would need to have it back by Sunday, COB, and 2 then the steering committee could have the 3 morning to look it over and raise any questions 4 that we could get folks on the phone about. MR. FINNEGAN: Not to throw sand in 5 б the gears here, but KPMG may not disagree with 7 Qwest's response. And that may not be the end 8 of it, once KPMG responds. 9 Rather than put a date certain on 10 the impasse, I think we need to wait until the 11 argument of the facts has been resolved. 12 If we can set it conditionally, if 13 KPMG agrees on the facts, after review of 14 Qwest's response, it might be appropriate to have a Sunday COB deadline. 15 16 But if there is still some dispute 17 on the facts after KPMG's response, it would be 18 premature to start the impasse process. 19 MS. ANDERSON: It's looking a lot 20 like next Thursday, isn't it? 21 MR. FINNEGAN: Well, it doesn't have to be next Thursday, but it doesn't also have 22 23 to be Sunday. MR. HART: I think it's still better 24 25 to plan for a Monday decision. And if we can't

1 reach one at that point, let's not go.

MR. FINNEGAN: Frankly, I would be 2 3 comfortable without write-ups, have a quick 4 call, argue the facts, then let the steering 5 committee make their decision. б MS. ANDERSON: Well, I would 7 hesitate to not have a write-up. Look how many times we go back to look what the record said, 8 9 look how many times we go back to look at the TAG minutes. That came up yesterday. I just 10 gave Bob an excerpt from the TAG meetings. 11 12 Otherwise, in hindsight we say well, 13 what I really meant was, and you know, I just would prefer not to do it that way. But maybe 14 we could combine the approach and maybe have a 15 quick call and have paperwork that follows 16 17 that. MR. FINNEGAN: Or transcript. 18 19 MS. ANDERSON: With no augmentation of what was said. 20 21 MR. FINNEGAN: Or transcribe the 22 call. 23 MS. ANDERSON: Yeah, we could do 24 that. 25 MR. CONNOLLY: You are just talking

1 about transcribing presentations of the 2 parties. 3 MS. ANDERSON: Yes. But by the time 4 we do that you might as well write it up and 5 send it to the TAG. б Why don't we do that. We will 7 proceed with the next steps, which are the 3108 8 response from Qwest, then KPMG's review. And 9 why don't we schedule a call for Monday morning 10 at 8 Mountain, and try to make sure we know where we are at. If a quick write-up is 11 12 required from each party after their 13 presentation, we won't even have to have that 14 transcribed. That could be discussed, provided, have them decide it that day if 15 16 appropriate or reschedule until Tuesday or 17 Wednesday depending on what the facts are at 18 that moment. 19 Would that be agreeable to the 20 parties? 21 It appears John is shaking his head. 22 MR. FINNEGAN: Yes, that is fine. MS. ANDERSON: Anyone at Qwest --23 Chris shook his head. Okay. 24 25 (Laughter.)

1 MR. DELLA TORRE: If I could suggest 2 quickly we have two more questions for AT&T 3 Test 12, then we will take our morning break. 4 Let's run through these real quick 5 and take a time out. б Question 47: In discussing the PO-9 7 results for unbundeled loops, KPMG Consulting 8 references the number of orders received in each of the three regions. Should the 9 reference of the number of orders received have 10 11 been the number of orders missed? 12 That is correct. We will make that 13 change to the final report. Question 48: I believe this was 14 originally intended for HP. 15 Scenario 10 of Exception 2068 16 17 identifies 32 instances where Qwest assigned a customer-not-ready code to Pseudo-CLEC orders. 18 19 Did HP concur that it was not ready 20 for installation? 21 Please describe the conditions that resulted in HP not being ready. 22 23 This was actually properly deferred 24 to KPMG Consulting, and we do concur. We were 25 not ready to accept these orders. We had

scheduling conflicts around our ability to 1 2 coordinate on the field and required SOPs be 3 sent to change the dates. 4 MS. ANDERSON: So that was the last 5 one, right? We will break for 15 or 20 minutes. б 7 (Recess.) 8 MR. DELLA TORRE: Before we begin 9 with the WorldCom questions, I would like to 10 give it over to HP, the New HP, to discuss AT&T 11 question number 32. MR. MAY: If you remember the 12 13 question was to please identify the retest 14 quantities that were the basis for closing, basically 2029 through -- exceptions, sorry, 15 2029 through 2037. 16 17 We had the quantities for all of them but 2029 and the quantity for 2029 would 18 be zero instances out of a total of 1,670 19 20 original and supplemental LSRs. 21 MR. DELLA TORRE: Question 1, 22 WorldCom: Were all UDIT ASR orders submitted via fax? 23 24 And the answer is no. Question 2: Did the intentionally 25

1 erred transactions submitted in the POP 2 evaluation contain a single error or multiple 3 error conditions? 4 All our planned errors had single 5 error conditions. б However, there were situations of 7 unplanned error that contained multiple errors. 8 MS. OLIVER: Becky Oliver, WorldCom. 9 Was that per scope of the MTP or 10 just --MR. WEEKS: Just the way we designed 11 12 it. MR. DELLA TORRE: Yes, that is our 13 test design. 14 MS. OLIVER: Thank you. 15 MR. DELLA TORRE: Question 3: What 16 criteria did KPMG Consulting use to determine 17 which orders would be canceled or future dated 18 19 to avoid actual provisioning and which orders 20 would progress through physical provisioning? 21 As we discussed earlier, the only orders that were future dated were the EELs 22 with LNP. 23 Question 4: Clarify how KPMG 24

Consulting completed a comparison between CLEC

1 production data and P-CLEC transaction data. 2 In this case we reviewed the P-CLEC 3 results that were captured through our 4 transaction testing with the Qwest produced 5 aggregate CLEC results reported in the PIDs. б Question 5: When did Qwest roll out 7 its IMA EDI implementation of LSOG 5 and over what period of time did HPC develop and use its 8 9 IMA EDI interface? 10 I will refer this question to HPC. MR. MAY: Geoff May with HPC. There 11 are essentially three questions here so I will 12 13 kind of take them one at a time. When did Qwest roll out it's IMA EDI 14 implementation of LSOG 5? Qwest implemented 15 LSOG 5 in conjunction with IMA release 8.0 that 16 17 was implemented on August 19, 2001. 18 When did HP develop the various EDI 19 interfaces. The P-CLEC developed and implemented 20 21 the following IMA EDI releases: 5.0, August 22 16, 2000, through February 8, 2001; 6.0, December 4, 2000, through February 20, 2001. 23 24 That was a migration. 25 6.0 for new functionality December

1 4th, 2000 to April 4th, 2001.

2 The 7.0 release for volume testing purposes, March 20th, 2001, through May 4th, 3 4 2001. 7.0 for Test 12 purposes, August 5 б 28th, 2001 through October 8, 2001. 7 And 8.0 for volume test purposes, 8 August 21st, 2001 through September 18th, 2001. 9 And part 3. When did we use the interfaces. The P-CLEC used the IMA EDI 6.0 10 interface from April 12, 2001, to October 5th, 11 12 2001. The P-CLEC used the IMA EDI 7.0 13 interface from October the 8th, 2001, to April 14 30th, 2002. 15 MR. DELLA TORRE: Geoff, why don't 16 we move to question 7, as well, while we are on 17 this subject. 18 MR. MAY: Similar. This one just 19 20 has two parts. When did Qwest roll out its IMA 21 GUI implementation of LSOG 5. 22 The answer to that is Qwest 23 implemented LSOG 5 GUI in conjunction with the 24 IMA release 8.0 that was implemented on August 25 20th, 2001.

Over what period of time did HPC, as 1 2 the P-CLEC, use its IMA GUI interface? The P-CLEC used the IMA GUI 6.0 3 4 interface from April 12th, 2001, through April 5 22nd, 2001. 6 The P-CLEC used the IMA GUI 7.0 7 interface from April 23rd, 2001, through August 8 20th, 2001. 9 The P-CLEC used the IMA GUI 8.0 10 interface from August 21st, 2001, to February 24th, 2002. 11 MS. OLIVER: Becky Oliver, WorldCom. 12 13 Follow-up questions for 14 clarification. Did, to confirm, HP used EDI IMA 15 version 8.0 which is implementation of LSOG 5 16 17 just for volume testing rather than 18 functionality testing. 19 MR. MAY: EDI or GUI? MS. OLIVER: I was going to ask the 20 21 same for GUI. 22 MR. MAY: That was EDI? MS. OLIVER: This is asking about 23 24 EDI. MR. MAY: It's a correct statement 25

we used 8.0 only for volume testing with one 1 2 exception, which was an LNP scenario that 3 involved a participating CLEC, for one 4 participating CLEC. 5 MS. OLIVER: And for the GUI, 8.0? MR. MAY: The GUI 8.0 was used in б 7 Test 12, feature functionality testing. If you want the date, we will repeat it. 8 9 MS. OLIVER: That is not necessary. 10 Can you please describe what was 11 reason for that? MR. MAY: All of these decisions 12 13 were discussed in project managers meetings as 14 to whether or not the P-CLEC should migrate to version 8.0 for feature function testing. 15 Decision was made maybe even by the steering 16 17 committee as to whether we would go to 8.0 and 18 the decision was only for volume on 8.0. MS. ANDERSON: Yes, we had an 19 20 impasse on that and it was resolved by the 21 steering committee. 22 MS. OLIVER: That addressed why 8.0 was used for functionality via the GUI and not 23 24 via EDI? 25 MS. ANDERSON: Not exactly.

1 MR. MAY: I am sorry. 2 MS. ANDERSON: Go ahead. 3 MR. MAY: In part that is because 4 you know the GUI releases a flash cut. So there was no alternative. That played a part 5 б in that. 7 MS. OLIVER: That's okay. Thank you. 8 MR. MAY: You are welcome. 9 MR. DELLA TORRE: I will address 10 questions 6 and 8 together as they are the same 11 question, one referencing EDI and one GUI. 12 If the P-CLEC submitted standalone 13 pre-order queries specify when and how it was determined that an IMA EDI pre-order query 14 should be run to validate customer information. 15 16 And we interpreted the question to 17 be getting to the issue of standalone pre-orders versus integrated pre-orders that we 18 19 explained earlier. 20 The types of pre-orders and when 21 they would be run was articulated in the MTP and Appendices D and K. And the choice to use 22 23 integrated for particular test cases was by 24 test design from the MTP for both EDI and GUI. 25 Question 9. Did KPMG Consulting

1 evaluation that Qwest's systems provide 2 required pre-order functionality including an 3 assessment of Qwest's systems compliance to OBF 4 pre-ordering guidelines? 5 And we will again defer this б question to HP. 7 MR. MAY: This particular assessment 8 actually would be contained in HP's final report, appendices B and C, which we had 9 discussed briefly earlier in response to a 10 question AT&T had. 11 12 So, I guess, even though the question is directed to KPMG if we were to 13 14 direct it to HP, the question would be yes. I mean the answer. 15 MS. OLIVER: Becky Oliver, WorldCom. 16 17 So HP is confirming that they did do -- HP did do some type of evaluation of 18 19 Qwest systems adherence to pre-ordering OBF 20 guidelines? 21 MR. MAY: Not their systems per se 22 but their documentation and adherence to OBF. 23 MS. OLIVER: Okay. Thank you. 24 MR. DELLA TORRE: Question 10. Do 25 the 4,058 IMA GUI pre-order transactions

1 correlate to 4,058 separate customer accounts? 2 If not, approximately how many 3 individual customer accounts were accessed for 4 IMA GUI pre-order queries? 5 And it is not a one-to-one б relationship. We submitted approximately 1,000 7 different GUI accounts or JASCs is the acronym we use internally to HP for both pre-order and 8 9 order GUI activity. Question 11. Similar question but 10 for EDI. And the response is the same, the 11 number of EDI JASCs or accounts were 12 13 approximately 5,000. Question 12: Are the 490 P-CLEC 14 15 LSRs submitted via the IMA GUI which KPMG determined to have received expected order 16 17 responses original version orders so that received responses were original responses? 18 19 Our reading of this question was the 20 original meant the first order rather than the 21 supplement. And in fact, we did have 22 transactions with planned supplements and some that were just the original LSR. 23 24 In both cases we received the 25 responses that were expected.

1 Question 13: What level of analysis 2 was completed to conclude that for the 490 P-CLEC LSRs submitted via the IMA GUI 3 4 interface, all LSRs received the expected 5 response? Specifically, did KPMG Consulting б analyze the content of the LSR responses (such 7 as verifying the correct due dates and verifying the correct reject code)? 8 And we will defer this question, we 9 will defer to HP. 10 11 (Pause.) MR. DELLA TORRE: To be specific in 12 response to this question, KPMG Consulting did 13 14 not analyze the response content. It was our understanding that HP was doing that validation 15 16 so I will refer this to HP. 17 MR. MAY: Taking the question as 18 directed to HP, we did validate the content of 19 the LSR responses. 20 MR. DELLA TORRE: Question 14. 21 Specify what is the scope of the following KPMG 22 evaluation criteria: Qwest provides expected 23 order responses for LSRs submitted via IMA GUI. Specifically, does this evaluation include all 24 25 order responses for each LSR through the

1 order's complete life cycle?

2 And the answer is no. We were looking for a response, this was FOC in error, 3 4 I believe, is that the criterion? For this 5 particular criterion we were looking for the appropriate FOC order error. We did not track б 7 it through to completion for this particular 8 criteria. 9 MS. OLIVER: Becky Oliver, WorldCom. 10 I would like to go back one to 11 question 13 and ask if HP can provide a lower level of granularity in the response that was 12 13 provided that HP validated the content of the 14 LSR responses. Can it be specified which data 15 elements were validated which led to this 16 17 overall conclusion that the expected responses 18 were received? 19 (Pause.) 20 MR. MAY: The specific validation or 21 verification would depend on the response type. 22 There's at least six different types of responses. We evaluated the responses as it 23 pertained to the order, i.e., test instance 24 25 required.

MS. OLIVER: So would it be a fair 1 2 assessment or statement that all primary 3 aspects of the order response were validated? 4 I mean, was there anything that HP, say for 5 example on a FOC, that you just looked for one 6 data element such as the due date and didn't 7 pay attention to some other aspects? 8 MR. MAY: No. We would have looked 9 at all the relevant --10 MS. OLIVER: Okay. 11 MR. MAY: Of course, Becky, if there was a problem, we would have raised it in an 12 13 observation and exception, and/or an exception. 14 MS. OLIVER: Thank you. MR. MAY: You are welcome. 15 MS. OLIVER: I did actually have a 16 follow up on question 14, please. 17 18 I understood that there was a distinction made for this particular criteria, 19 20 that the order responses be considered or 21 looked for, whether FOC or a reject. 22 And I guess I am wondering or looking for an explanation of this evaluation 23 criteria stated expected order responses for 24 25 LSRs. So, I just heard there are six different

1 types of order responses.

2 Why did this criteria just include 3 the FOC or reject? MR. DELLA TORRE: We have other 4 5 criteria that assess the FAs or functional б acknowledgments. We also have criteria that assess the SOCs or service order confirmations. 7 8 The SOC specifically is 12-10-1. 9 So in this particular case we were looking to see if the LSR was properly 10 confirmed or rejected. 11 12 There are other criteria to see if 13 it were acknowledged or completed. 14 MS. OLIVER: Okay. 15 MR. DELLA TORRE: Question 15 is the same as question 13, but it is the EDI 16 17 interface. 18 The question asks did KPMG 19 Consulting analyze the content of the LSR 20 responses. 21 And we did not. It was our 22 understanding of the roles and responsibilities that that was HP. So I will defer question 15 23 24 to HP. 25 MR. MAY: Our answer would be the

1 same as the previous question, number 13. MR. DELLA TORRE: In fact, for much 2 3 less drama, question 16, our answer is the same 4 as 14. EDI versus GUI is the distinction. 5 So question 17: How was the sample б size of 150 LSRs determined? 7 This is a question that was answered in AT&T's section. There were 50 resale, 50 8 9 UNE-P and 50 UNE-L. Question 18. Why was the time of 10 receipt for SOCs received via the GUI interface 11 not available to KPMG. 12 13 This was also discussed earlier, that it was a date, not a time. 14 15 Question 19. What analysis did KPMG conduct regarding the timeliness of receiving 16 17 work completion notifications via the GUI to conclude that Qwest systems or representatives 18 19 provide timely work completion notifications in response to LSRs submitted via the IMA GUI. 20 21 And I believe this was also 22 discussed earlier. 23 Question 20: Why was the time of 24 receipt of SOC received via the EDI interface 25 not available.

1 In fact, this is a mistake that will 2 be revised in the final report also as 3 discussed during the AT&T section. 4 Question 21: Specify from what 5 event trigger the average response time of 262 minutes for receipt of work completion notices 6 7 was calculated. This result was obtained by using 8 9 the formula for calculating PO6-B PID per Qwest's PID documentation. 10 11 The specific data elements used to calculate it are SOC receipt date and time and 12 13 the date and time of the completion of the last internal Qwest service order associated with 14 15 that POM. Question 22. Why was the time of 16 the receipt of BCN data received by the P-CLEC 17 via the GUI and EDI interfaces not available? 18 19 As discussed earlier GUI remains 20 unavailable, but EDI will be reflected for the 21 PO7-B PID in the final report. Question 23: Define the use of 22 23 comparable in following -- in the following 24 KPMG finding: Qwest's product and feature 25 offering for resale and UNE-P were reviewed and

found to be comparable with retail?

1 2 The word comparable is used to 3 describe functionality available both from the 4 wholesale and retail perspectives regarding 5 product and feature offerings. Of course allowing for differences 6 7 in the names of the products, groupings, the fact that the interfaces by design are 8 9 different. Question 25: Specify which 10 pre-ordering transactions were used by KPMG 11 Consulting in its functionality comparison 12 13 between wholesale and retail pre-order and order capabilities. 14 The pre-order transactions used in 15 16 this comparison were those required to submit 17 an order for the products and features listed in the evaluation criterion, specifically, 18 19 validate customer address or AVQ. Obtain customer service record, CSR. Reserve 20 21 telephone numbers which is both the TNAQ and 22 TNSQ. Determine product and feature availability or the SAQ. Perform facility 23 availability check, FAQ. Schedule appointment 24

25 AAQ and ASQ. Obtain loop qualification

1 information, RLDQ and cancel an appointment or 2 reserve TN, the CTQ. 3 MS. OLIVER: I didn't hear -- Becky 4 Oliver, WorldCom. 5 Did we skip question 24? б MR. DELLA TORRE: No, that was the 7 discussion of the notion of comparable. 8 MS. OLIVER: Right. 24 is asking if 9 KPMG made --10 MR. DELLA TORRE: Oh, my apologies. MS. OLIVER: -- related comparable 11 12 evaluation on the UNE aspect. 13 MR. DELLA TORRE: My apologies, I skipped it inadvertently. 14 15 As there is no retail product, that 16 we believe is the equivalent on the retail side of a UNE, we did not do a retail comparability 17 18 assessment of UNE products. 19 For supplemental information on 20 question 25, there were pre-order types for 21 which we felt there were no retail analog and, therefore, were not in the scope of the test. 22 23 That includes the validate customer CFA or 24 CFAQ. Obtain directory listing information for 25 an existing UNE-L customer. Obtain design

1 layout record or the validate (inaudible) MPQ . We will move forward with the 2 3 Montana questions. 4 Question number 1 relates to PID 5 PO-10 which we discussed earlier, where there are three different sets of numbers 418 6 7 originally, 51 subsequently, and then zero, in fact, that were lost orders and they did 8 9 receive subsequent responses of one type or 10 another. Question number 2: Table 12-7, Test 11 Cross Reference 12-11-3, paragraph 4, pre-order 12 13 and order capabilities. Please identify in which exception(s) or observation(s) KPMG 14 Consulting formally raised the issue of Qwest's 15 adherence to due date expedites. 16 17 And that was observation 3106. Moving with Oregon questions. Table 18 19 12-8-2. What was the result of the functionality evaluation? 20 21 And in this particular case the 22 participating CLEC was able to successfully order and have viewed its provision in all 23 24 three regions. 25 That would be subsumed in evaluation

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1 criteria 12-5-1.
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2 MR. EMMONS: I have one follow up. 3 MS. ANDERSON: Please pass the mic 4 back. 5 MR. EMMONS: Irv Emmons, Oregon PUC staff. б 7 (Inaudible) whenever there was an 8 unable to determine as KPMG Consulting result 9 or inconclusive, and in order to go back and 10 justify that as a result, shouldn't it also 11 have that type of statement in there? The way 12 this one ended was the functionality and you 13 have given an explanation of a result of that, 14 which since you brought that up would be appropriate and because of your sample size not 15 being sufficient should it have that statement 16 17 at the end? MR. DELLA TORRE: This is actually 18 the criteria that's being removed from the 19 20 discussion we had earlier where units were 21 inappropriately kept in the test as a trunk 22 issue and we really should remove it entirely. So that will be removed entirely. 23 MR. EMMONS: That is satisfactory. 24 25 Thank you.

MR. DELLA TORRE: And the second 1 2 question from Oregon refers to table 12-9-6. 3 The discussion on parity in the Western Region. 4 Is there a typo? Why is there a conflicting 5 result in a statistical test when both test and 6 retail are at 8 percent. 7 And in fact this is not a typo. 8 Even though both were 8 percent, the dual 9 statistical test result came out with a 10 conflicting result. It is likely, in fact, the 11 small sample size from the Western Region that is the main factor in determining that 12 13 conflicting result. MR. EMMONS: This is Irv Emmons 14 again. Then it should I think be stated as 15 such so it clarifies that part of it. 16 A VOICE: It's the dual test. 17 MR. WEEKS: Right. And so the 18 suggestion is refer to the dual test, because 19 20 it looks on the face like the numbers are the 21 same. 22 MR. EMMONS: That just clarifies that part of it. 23 MR. DELLA TORRE: Okay. Let's take 24 a look at that criterion. 25

1 (Pause.) 2 MR. WEEKS: Actually, the very last 3 paragraph refers to that. 4 MR. DELLA TORRE: That the dual test 5 resulted in a conflicting test result for the б Western Region and that this issue was brought 7 before the TAG. 8 MR. WEEKS: It's already in the 9 report I think, unless you would like us to 10 clarify it further. MR. DELLA TORRE: The very last 11 12 paragraph. MR. EMMONS: I understand. That was 13 14 brought up by another staff member. She is not 15 on the conference. I don't hear her. We will go ahead and accept that. 16 17 MR. WEEKS: Okay. MR. DELLA TORRE: Thank you. 18 MR. WEEKS: If you find out later 19 20 that, you know, you guys have a different 21 opinion, just get back to us. 22 MR. EMMONS: Okay. 23 MR. DELLA TORRE: There are a few 24 questions that we are prepared to answer that 25 were HPC referrals to us. However, there was

1 an unnecessary level of confusion caused 2 yesterday. So we will wait until those 3 questions are reached during HP's section. 4 However, I think it is appropriate 5 to go through a few supplemental questions that б were provided to us by, I believe we have --7 from AT&T for Test 12.7 which was covered in 8 previous ECCs. 9 Question number 1 is please explain the basis for the KPMG Consulting report 10 11 information about the retail loop qualification 12 process. 13 And if by that the basis means how 14 we drew our conclusions, we would refer you to the section titled evaluation Methods and also 15 analysis Methods, where we detail or indicate 16 17 that we conducted Qwest -- reviewed Qwest 18 documentation, we conducted interviews with 19 Owest personnel and we conducted on-site 20 observations of the retail loop qualification 21 process. 22 The second question for Test 12.7: In which Qwest work center are retail end user 23 trouble calls answered when those trouble calls 24 25 deal with difficulties being experienced with

1 the Web-site tool?

2 In fact, this was, the Web-site tool 3 was not part of our assessment and beyond the 4 scope of the parity test, 12.7. 5 MR. CONNOLLY: But you do mention б the retail tool in your report. Isn't is that 7 correct, the retail GUI? 8 MR. DELLA TORRE: We will have to 9 get back to you on that because we don't have 10 the information prepared. We thought our 11 answer would suffice and we don't have the 12 ability to follow up on that. 13 Could you repeat the question? 14 MR. CONNOLLY: I was curious because as I read 12.7 there is a discussion about the 15 retail tool. So --16 17 (Telephone interruption.) 18 MR. WEEKS: We were comparing the functionality of the tools. The question as to 19 20 if you have a problem with that tool what work 21 center do you phone in your trouble calls to. 22 I don't know that that was necessarily a part of what we looked at. 23 MR. CONNOLLY: Well, let me go back 24 25 to our first question.

1 MR. WEEKS: Okay. 2 MR. CONNOLLY: And your answer to 3 our question was that you looked at Qwest 4 documentation, interviewed Qwest personnel and 5 you observed Qwest employees at work centers. б MR. WEEKS: Using the retail tool. 7 MR. CONNOLLY: Performing the retail 8 queries. 9 MR. WEEKS: Right. MR. CONNOLLY: Did you look at all 10 at any use of their GUI that is used by retail 11 12 end users to perform --13 MR. DELLA TORRE: No, we did not. MR. WEEKS: We would not have done 14 15 that because that is not a retail function 16 per se. 17 MR. CONNOLLY: That is where my confusion comes up, the next question covered 18 19 in your report --20 MR. WEEKS: We made reference, I 21 don't know what we did to evaluate it. We will 22 need to look at it and get back to you. 23 MR. CONNOLLY: And with that 24 evaluation if you found out how do users of 25 that GUI get their questions answered relative

1 to connectivity --

2 MR. WEEKS: I now understand the 3 question. I don't know the answer. We will 4 figure it out and come back to you. 5 MR. CONNOLLY: Thank you for that. б MR. DELLA TORRE: I believe at this 7 point the KPMG Test 12 section is concluded. 8 There is a follow-up from HP on a previous question, I believe. 9 10 MR. MAY: Yes. Geoff May from HP. On WorldCom question number 13, in response to 11 Becky's follow up, there are actually four 12 e-mail response types. Those would be the FOC, 13 14 LSR reject, LSR error and an LSR jeopardy. I think I misspoke and said there may be six. We 15 16 just wanted to clarify that. Thank you. 17 MR. DELLA TORRE: I believe the next 18 item on the agenda is the HP portion for Test 19 12. 20 MR. MAY: Geoff May with HP. I will refer you to, actually I will start with the 21 22 Washington state PUC questions. 23 There were no state-specific HP Test 12 results and all HP observations and 24 25 exceptions have been closed resolved.

1 And beginning now with Test 12 A, 2 AT&T Question number 1. Question 1: HPC reports pre-order 3 4 transactions enable the CLEC to obtain 5 information necessary for the preparation of б orders and prevent delays when processing local 7 service requests. 8 Please describe the processing delays that can be prevented by using pre-order 9 10 transactions. 11 Qwest provides its pre-ordering overview, version 9.0, on its wholesale web 12 site. The overview describes how the pre-order 13 14 function prevents ordering transaction delays. MR. CONNOLLY: Tim Connelly on 15 follow-up. 16 17 When I read your 12 A, in this 18 particular paragraph 2.1, business Process 19 Descriptions, you say what you say in that 20 paragraph. We will try to understand what you mean by pre-order transactions, prevent delays 21 22 in processing. 23 MR. MAY: Could I give you an 24 example or two? 25 MR. CONNOLLY: However many it

1 takes.

2 MR. MAY: Okay. One example would 3 be an address validation which allows a CLEC to 4 verify that an address for its end-user matches 5 the address for the location within Qwest's б database. 7 If Qwest is unable to match the 8 CLEC's end-user address to a single service 9 address, the request may be rejected. 10 MR. CONNOLLY: So the reject 11 process --MR. MAY: Would cause a delay. 12 13 MR. CONNOLLY: A delay avoidable by 14 having conducted that address validation? 15 MR. MAY: Correct. Want another 16 one? MR. CONNOLLY: Sure. 17 MR. MAY: The CSR allows a CLEC to 18 view the service provided by Qwest. This helps 19 the CLEC to order the services its end-user 20 21 requests. 22 An example there would be the USOCs may have the same function at the end-user's 23 24 premise, but because of the service provided, the USOC may be different. 25
1 Further example would be a Centrex 2 product versus a POTS product. 3 MR. FINNEGAN: This is John Finnegan 4 again with a follow-up. The initial response 5 to this question, you referred us to the Qwest б web site. It sounds like, well, it's unclear. 7 Is this a statement where you are repeating an 8 assertion by Qwest? 9 MR. MAY: Yes. 10 MR. FINNEGAN: Or is this a statement it was HP's experience in the test 11 12 that delays were prevented? 13 MR. MAY: Both. 14 Okay. AT&T 12 A Question 2: Please indicate the types of transactions that are 15 16 "service Order Completions." 17 The service order completions, SOCs, 18 noted in HPC 12 A report and D report pertain 19 to the provisioning completion notifications 20 received via EDI 865 or the completion reports. 21 In response to a AT&T clarification 22 question regarding billing completion 23 notifications BCNs Qwest only provides BCNs via the status update process. 24 AT&T number 3. HPC's iteration of 25

1 the pre-order transaction types is inconsistent 2 with KPMG's Table 12-1 and its report on test 3 cross-reference 12-2-1. 4 Which pre-order queries were 5 submitted to in Test 12. HPC reviewed both sections and has б 7 determined that the differences pertain to word 8 choices. HPC plans to update its report, Table 9 12 A-1.2, P-CLEC pre-order/order transactions 10 to include the acronym for each transaction type. I think we had a question similar to 11 12 this where Joe (inaudible) gave a similar explanation. 13 14 Question 4: HPC reports the address 15 validation function enables a CLEC to march a customer address provided by the CLEC to an 16 17 address in Qwest's OSS. 18 Which Qwest OSS databases is queried for address validation? 19 20 And given the black box nature of 21 the P-CLEC's activities we would defer this 22 question to KPMG for their experience or knowledge in this area. 23 MR. DELLA TORRE: We believe the 24 25 answer to this is PREMIS, however, we would

1 defer to Qwest to confirm that belief.

2 MR. VIVEROS: Qwest confirms that. MR. DELLA TORRE: For those on the 3 4 bridge Qwest did confirm that it is in fact 5 PREMIS. 6 MR. MAY: Question 5. Which Qwest 7 database or databases is queried for facility 8 availability. 9 Similarly we would defer to KPMG or 10 Qwest. MR. DELLA TORRE: Again, we believe 11 that system is LFAX. However we will defer to 12 13 Qwest. 14 MR. VIVEROS: We agree. 15 MR. DELLA TORRE: They agree to that 16 as well. 17 MR. MAY: Question 6: For LSRs that are rejected for invalid USOCs is the 18 determination of validity based on CLEC 19 20 contract and state criteria? 21 The answer is yes. HP's exception 22 2007 provides the details regarding the P-CLEC's experiences with USOC processing. 23 Question 7: Please explain how the 24 25 unlimited IMA response provides any solution to

1 the fact that Qwest's systems limit the 2 responses to the first ten meet points in a 3 specified range. 4 The statements are quoted from 5 Qwest's documentation. The test only had four б meet points and never exceeded ten meet points. 7 Question --MR. CONNOLLY: Excuse me, Geoff. 8 9 Can you tell me in Section 2.1.10, (inaudible) 10 query around which sentences should I put Qwest 11 quotation marks? 12 MR. MAY: I am informed that it 13 wasn't a direct quote, it was a paraphrase. Question number 6. For LSR are that 14 15 are rejected for invalid -- I apologize. 16 Number 7. 17 Number 8. Sorry. 18 Please describe the Qwest OSS 19 interface that HPC used that enables CLECs to, quote, dial up and log on to Qwest's ordering 20 21 systems from local computers, end quote. 22 The P-CLEC tested dial up access to 23 Qwest's IMA GUI system using secure ID tokens. 24 MR. CONNOLLY: So does that sentence 25 misstate the nature of the access to the

1 ordering systems? Did you say dial up into 2 IMA? MR. MAY: GUI. 3 4 MR. CONNOLLY: IMA GUI and you don't 5 have access to Qwest's ordering systems without going through the IMA GUI? 6 7 MR. MAY: That's correct, I believe. 8 MR. CONNOLLY: Then, I think, if you 9 take a look at the sentence, you will see how I 10 might be confused when you say that a CLEC can 11 dial up and log on to Qwest's ordering systems 12 from local computers --13 MR. MAY: Oh, okay. I would accept 14 an edit on that statement. I follow. We will modify that. 15 Okay. Question number 9. What is 16 the basis for HPC's report statement, quote, 17 18 "TELIS allows CLECs to electronically submit access service requests to order 19 20 interconnection trunking and facilities between 21 it and Qwest." 22 The statement originates from Qwest's web site. HPC did not process 23 transactions of this type as indicated in the 24 25 footnote of the report.

MR. CONNOLLY: So should we put that 1 2 statement in quotation marks representing a 3 direct quote from Qwest's web site? 4 MR. MAY: This also was a 5 paraphrase. Question number 10: Please explain б 7 HPC's statement, quote, EDI uses clearly 8 specified fields and formatting. 9 What is the method employed by Qwest 10 IMA EDI to make these clear? The standards for EDI that are 11 12 developed by the American National Standards 13 Institute's Accredited Standards Committee X-12 14 clearly and explicitly defines location, repetition, format and content of each data 15 element in the standard. 16 17 Qwest's IMA EDI implementation 18 builds upon these standards and industry quidelines developed by the Telecommunications 19 20 Industry Forum. 21 MR. CONNOLLY: Excuse me. So 22 Qwest's guidelines are as clear as the industry quidelines? 23 24 MR. MAY: Yes. MR. CONNOLLY: Thanks. 25

MR. MAY: Question number 11: 1 2 Please explain the HPC statement IMA GUI does 3 not require the CLEC to develop its own 4 interface. 5 Qwest's IMA GUI system allows CLECs б to perform pre-order, order, and post-order 7 functions using a Qwest developed application. 8 A CLEC can obtain and install the publicly 9 available software to access Qwest's IMA GUI 10 system. 11 Access is provided via several 12 communication paths, hence IMA GUI does not 13 require a CLEC to develop its own interface. 14 MR. CONNOLLY: Are you excluding 15 these Telecom requirements from your determination or definition of interface? 16 MR. MAY: Are you talking about 17 18 entrance facilities? MR. CONNOLLY: What I heard you say 19 20 was a CLEC has a choice of telecommunication 21 arrangements with which to connect through this 22 interface. MR. MAY: For example, phone line. 23 24 MR. CONNOLLY: Phone line, T-1, 25 whatever. You said that there were several.

1 What I am trying to understand is, 2 do you consider that not part of the interface? MR. MAY: That's correct, we are 3 4 excluding it from the interface. MR. CONNOLLY: Absent those Telecom 5 б facilities, is there any way for this interface 7 to connect to Qwest? 8 MR. MAY: No. MR. CONNOLLY: I am just trying to 9 10 understand what their terminology is here. MR. CRAIN: Can I get a 11 clarification? 12 You are asking whether or not the 13 14 interface connects with Qwest, or the interface would then be connected to the CLEC? 15 MR. MAY: I guess the statement -- I 16 17 am sorry. MR. CRAIN: And Tim, are you talking 18 about the telecommunications requirements 19 between interface and CLEC or between part of 20 the interface and Qwest? 21 22 MR. CONNOLLY: I'm trying to 23 understand HP's statement --MR. CRAIN: I don't understand your 24 25 question.

MR. CONNOLLY: Since I am asking HP 1 2 the question, with all due respect, it's more 3 important for them to understand my question. 4 The answer we can probably address in Andy's 5 question. б MS. ANDERSON: Could I maybe 7 interrupt here. I think, please correct me if 8 I am wrong, I think what you were trying to say 9 is there is no software application development 10 required for the CLEC to connect to that. Yes, 11 they do have to order a phone line and might have to get a T-1 or whatever, but I think it's 12 13 the application development that they were 14 getting at. 15 MR. MAY: We would concur with that 16 explanation. 17 MR. CONNOLLY: That would be the 18 sort of language modification we might see in this report to straighten this out? 19 20 MR. MAY: We can take that back, 21 take a close look at that, see if we can make 22 that more clear. 23 MR. CONNOLLY: Thanks. 24 MR. MAY: Okay.

25 Question 12: Please explain the

1 methods and means the loss and completion 2 reports are provided to CLECs that provide 3 Qwest with manual orders via fax. 4 Loss and completion reports are 5 available to CLECs via facsimile, and then б there are electronic transfer options which 7 include MDM, a dedicated circuit, MDM dial up 8 and the web. The Qwest web site provides 9 10 additional information. Question 13: Please confirm the 11 12 that the term normal order flow and its explanation in this section is the same as that 13 14 used by Qwest and is provided to CLECs in the IMA EDI implementation guidelines. 15 Confirmed. The term, quote, "normal 16 order flow," end quote, and its explanation is 17 18 an HPC paraphrase of the explanation provided in the Qwest IMA 8.0 disclosure, Appendix I, 19 20 generic order flow business model. MR. CONNOLLY: When I looked at that 21 22 web site I saw the words normal order flow. Is 23 that what it says? 24 MR. MAY: Same term, yes. We are 25 confirming, the question asks us to confirm,

and we are confirming. We are agreeing. 1 2 MR. CONNOLLY: You agreed, but you 3 said your term is a paraphrasing of the Qwest 4 term. I read the Qwest term to be normal order 5 flow. б MR. MAY: It's the explanation, not 7 the term normal order flow, that is a 8 paraphrase. 9 MR. CONNOLLY: So normal doesn't 10 mean normal as you experienced it, normal means 11 whatever Qwest means by normal? MR. MAY: Correct. 12 13 MR. CONNOLLY: Thanks. 14 MR. MAY: Question number 14: Please confirm that the term, quote, "exception 15 order flow," end quote, and its explanation in 16 17 this section is the same as that used by Qwest 18 and is provided to CLECs in the IMA and EDI implementation guidelines. 19 20 Similarly confirmed. Again, 21 Appendix I, generic order flow, business model 22 of the IMA 8.0 disclosure document. MR. FINNEGAN: John Finnegan. A 23 quick follow-up question. 24 In that chart is there any reason 25

1 why the 997 functional acknowledgments were not 2 on the chart? It did appear on the normal order flow chart but they did not on the 3 4 exception or supplemental. Figure 12 A-1.2 and 5 12 A-1.3. б MR. WEEKS: Wendie has a comment or 7 question. 8 MS. ALLSTOT: Wendie Allstot, Colorado. 9 10 I actually pulled that off of Qwest's web site, because I had some questions 11 as to what HP had in its report. That is not 12 included on the web site diagram. 13 14 MR. MAY: We concur with that. That's correct. Thank you, Wendie. 15 Question 15: Please provide the 16 basis of HPC's knowledge of quote, "Central 17 18 Office embargoes, " end quote, and processing methods used by Qwest under these 19 20 circumstances. This statement is quoted from Qwest 21 22 IMA EDI disclosure documentation. The P-CLEC 23 did not experience any CO embargoes during the 24 test. Question number 16: Please describe 25

1 the disposition of LSRs received by Qwest when 2 it imposes a central office embargo. 3 Again, this statement is quoted from 4 Qwest's IMA EDI disclosure documentation and 5 P-CLEC did not experience any CO embagoes б during the test. 7 Question 17 --8 MR. CONNOLLY: Geoff, the question was, if you know, if an order is issued, an LSR 9 10 is issued during a Central Office embargo, do you know what happens to it? 11 MR. MAY: The P-CLEC has no 12 experience with the Central Office embargo. 13 MR. CONNOLLY: Sounds like I don't 14 know. 15 16 MS. ANDERSON: Is it something Qwest 17 could quickly answer? 18 MS. KING: Beth King with Qwest. 19 If you have a Central Office embargo 20 you would get a reject on your order. That is 21 explained on the Qwest web site. 22 MS. ANDERSON: Thanks. 23 MR. MAY: Question 17: Please describe the processing of retail orders 24 25 submitted by Qwest representatives during a

1 Central Office embargo. 2 The answer is the same. We don't 3 know. MR. FINNEGAN: Did you identify your 4 5 last name? б MS. KING: It's King. 7 MR. FINNEGAN: I am sorry. 8 MR. CONNOLLY: Does Qwest have an 9 answer to 17, please? 10 MR. MAY: Please describe the processing of retail orders submitted by Qwest 11 12 representatives during a Central Office 13 embargo. 14 MR. VIVEROS: In a retail 15 environment, since the customer is not submitting a request, there is an equivalent 16 17 reject. 18 Basically with the end-user customer 19 on the phone the service rep would explain they 20 could not have service because that particular 21 central office doesn't have the availability to 22 make changes. 23 My understanding is that we would, 24 depending on the type of embargo it was, 25 certainly, in the case where we are talking

1 about a CO embargo associated with the sale of 2 the CO, I believe time frames are communicated 3 to the customer so the customer can get service 4 after the embargo is completed. 5 MR. MAY: Question 18: Please б explain the reasons in the case of a manually 7 generated fatal error that a CLEC cannot submit a corrected LSR with a new PON and it must, 8 9 quote, "submit a corrected LSR with the original PON and an incremental version 10 number, " end quote. 11 The term exception (inaudible) and 12 13 its explanation is a (inaudible) paraphrase of the explanation provided in the Qwest IMA 8.0 14 15 disclosure Appendix I, generic order flow business model. 16 17 We would defer that one to Qwest as well. 18 19 MR. CONNOLLY: Well, in your, in 20 this paragraph on my page 12-A6 the last 21 sentence of the second full paragraph on that 22 page says, manually generated fatal errors require that the CLEC submit a corrected LSR 23 24 with the original PON and an incremented 25 version of it.

1 Are you saying that is not your, HP's, understanding, but it's Qwest's 2 3 understanding, or Qwest's statement that you 4 paraphrased? 5 MR. MAY: This is a paraphrase of б information on Qwest's web site. In the 7 disclosure documentation. I apologize. MR. CONNOLLY: Chris, would you know 8 9 the answer to that, AT&T's question 18. 10 MR. VIVEROS: The issue really has to do with how the LSR has been recorded and 11 stored in our databases. Where the system has 12 13 mechanically detected an error, rejected it back to the CLEC -- we would expect that the 14 CLEC would use the same PON. 15 16 But they certainly have the option 17 of using a brand new purchase order number. 18 The original PON in our database 19 would be in a state of a final disposition if 20 it was fatally rejected by our system. 21 In the case of a manually generated 22 fatal error that LSR has passed through our systems, been accepted and registered as a live 23 24 LSR in our databases.

25 And then our service center has done

further validation, found an error, generated a
 reject message.

3 Although we have updated the status 4 to reflect it was rejected, it's now sitting in 5 our databases and our strong preference is that б the CLEC use the same purchase order number so 7 that in fact there is a complete audit trail. We obviously couldn't stop a CLEC 8 9 from sending in a separate order with a different PON. As long as it was valid we 10 11 would process it. MR. CONNOLLY: I guess what I am 12 13 understanding is that you pretty much agree with HP's paraphrase, but it's not a 14 hundred percent? 15 MR. VIVEROS: Yes. We agree with 16 17 the paraphrase, that is reflective of what our document says and the documentation on the web 18 19 site reflects our attempt to ensure that we 20 have got a complete and accurate audit trail 21 when in fact there is a situation where there 22 is a manually generated fatal reject. 23 MR. MAY: Okay. Question number 19: 24 Please explain whether the remarks containing 25 the ISC representative's correction to a

1 non-fatal error are provided automatically by 2 Qwest, by the Qwest system or whether they are 3 manually entered by the ISC representative. 4 And, you know, due to the black box 5 nature of the P-CLEC's activities we refer this б to KPMG. 7 MR. DELLA TORRE: And it is our 8 understanding that these comments are typed in 9 manually by the representative. However, we 10 would defer to Qwest for confirmation. Mr. Viveros? 11 MR. VIVEROS: I apologize. Would 12 13 you repeat that, Joe? 14 MR. DELLA TORRE: Sure. The 15 question is whether the remarks are typed in by an ISC manually or whether they are 16 17 automatically entered for fatal errors, or non-fatal, my apologies. 18 19 MR. VIVEROS: All right. MR. DELLA TORRE: And our 20 21 understanding is that those are typed in 22 manually by the rep for non-fatal error. 23 MR. VIVEROS: That is correct. 24 MR. MAY: Question 20: Please 25 confirm that the term, "supplemental order

1 flow" and its explanation in this section is 2 the same as that used by Qwest and is provided to CLECs in the IMA EDI implementation 3 4 quidelines. 5 The term supplemental order flow and б its explanation is an HPC paraphrase of the 7 Qwest definition provided in the IMA 8.0 8 disclosure Appendix I generic order flow business model. 9 10 Question 21: Please identify materials received by the P-CLEC from Qwest 11 during the course of its Test 12 work that were 12 received in paper form, or on computer files 13 14 that P-CLEC did not download from the Qwest's, from Qwest's web site. 15 Please explain the methods employed 16 by HPC to verify that each of the materials are 17 18 available to all CLECs. 19 The P-CLEC received several types of 20 materials directly directly from Qwest 21 account -- the Qwest account management team 22 members or designated Qwest representatives 23 including billing account numbers, interconnection agreements, directory listing, 24 verification proofs, escalation lists, USOC 25

1 lists, communicators and/or notifications, 2 digital certificates, monthly performance 3 reports and responses to escalations or issues. 4 The P-CLEC always asked Qwest to 5 verify that the material provided was available б to any and all CLECs. Qwest always indicated 7 that any CLEC could obtain these materials. 8 Beyond that or however, due to the black box nature of the P-CLEC test, HPC could 9 10 not verify this assumption. Again, we would defer to KPMG if 11 12 they have any experience or knowledge in this 13 area. 14 MR. WEEKS: The answer is what Qwest does or does not make available to other CLECs 15 16 other than what Qwest affirms to you that they don't --17 18 How can we read this last sentence in that paragraph? 19 20 MR. MAY: We will revise that 21 sentence to read to state what I said in my 22 answer. We don't have any information that 23 would contradict what HPC said. MR. CONNOLLY: Geoff, since you said 24 25 you don't know about what Qwest does or does

1 not make available to other CLECs other than 2 what Qwest affirmed to you that they don't, how can we read this last sentence in that 3 4 paragraph? 5 I think you said you don't know that б Qwest does not make other information available 7 to other CLECs by the nature of the black box 8 testing. This is the last sentence in the 9 10 paragraph that follows table 12 A-1.2. MR. MAY: We will revise that 11 12 sentence to read, to state what I stated in my answer, which was that -- describe, that we 13 14 asked Qwest and they told us. And beyond that we can't verify. 15 Question 22: Identify which tests 16 were concluded -- which were conducted with 17 18 the 35,780 pre-order transaction responses 19 received by the P-CLEC. 20 P-CLEC submitted the 35,780 21 pre-order transactions in support of Test 12. 22 And test bed validation and verification to the 23 best of HP's knowledge. 24 Question --25 MR. CONNOLLY: Do these include the

1 system availability pings? 2 MR. MAY: No. 3 Question number 23: HPC reports 4 that it identified issues with the completeness 5 of responses. б Notwithstanding the lists of 7 observations and exceptions, was the P-CLEC 8 evaluating the extent to which Qwest provided a 9 complete response to each query? 10 Did the P-CLEC determine that Qwest 11 provided a response to each query? 12 The P-CLEC reviewed the Qwest 13 responses to these types of orders and open 14 exceptions or observations if the response was 15 incomplete. So I guess the answer is yes. 16 17 Moving to --18 MS. ANDERSON: I am thinking that unless there is any additional follow-up 19 20 questions that we take our lunch break now, 21 because we still have the WorldCom stuff to go 22 through for this section. 23 While we are out, they are going to 24 be working on the air conditioning. Absent 25 that, we will have fans when we come back. So

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1
     something new every time we let you out of the
 2
    room.
 3
                We'll reconvene as the agenda says
     at 12:15 -- I am sorry. 1:15.
 4
 5
               And you can go one block down to the
     mall okay, 1:15. Thanks.
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               (Recessed at 12 o'clock noon to
    reconvene at 1:15 p.m.)
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1 AFTERNOON PROCEEDINGS 2 MS. ANDERSON: Okay, folks. 3 MR. DELLA TORRE: All right, folks. We're 4 going to look to get started, if everyone can take 5 their seats. 6 MS. ANDERSON: We had a couple of 7 questions regarding the stopping payment attachment, 8 and then we intend to continue through until we finish 9 the questions on the agenda today, because tomorrow 10 we'll have a full day, and then we'll be breaking at 11 three for other things. So, we're here for the 12 duration. FROM THE AUDIENCE: I wonder if the court 13 14 reporter is just finding that out now. 15 MS. ANDERSON: That's why they've got two 16 or three of them, I guess. With WorldCom not here -- here she is. 17 Never mind. Ready to roll? 18 19 MR. MAY: Tim, you indicated that you had 20 some follow-up questions, AT&T would, on 12A. 21 MR. CONNOLLY: Yes, sir, Geoff, I do, on 22 12A. If I could ask you to turn your attention to Test 23 Cross Reference 12-2-1, and your evaluation criteria is, Qwest provides complete responses to CLEC preorder 24 transactions. Correct me if I am wrong, you 25

1 established your expectations about what is a complete 2 response, based on Qwest's documentation on their 3 Website, and perhaps other Qwest documentation on the 4 Website, what that told you to expect; is that correct? 5 MR. MAY: Yes. 6 MR. CONNOLLY: So, as we look at, for 7 example, the preorder queries that are in the preorder 8 transaction processing section, 2.1.1, for each one of 9 those types of queries, did you establish a set of expected fields, and the responses that you got, you 10 evaluated with the responses that you received against 11 12 that, the criteria for each of those? 13 MR. MAY: Yes, sir. 14 MR. CONNOLLY: Did you establish a set of 15 volume expectations where you said -- where you needed to have a certain number of each of those types of 16 preorder guery responses to establish that their --17 18 Qwest's response was complete? 19 MR. MAY: No. It was a functional evaluation. So the answer is, no. It was a functional 20 21 evaluation. MR. CONNOLLY: So, if you saw responses 22 that didn't comport with your expectations --23 24 MR. MAY: We would issue --25 MR. CONNOLLY: -- an observation or

1 exception?

MR. MAY: Correct. 2 3 MR. CONNOLLY: In those cases, where you 4 had some that were within expectations for a particular 5 query type, and others that were not, did that result б in an observation or an exception? 7 MS. MAY: Yes. 8 MR. CONNOLLY: So, in all cases that your 9 expectations were not satisfied, if you will, that 10 would have resulted in an observation or an exception? 11 MR. MAY: Yes. 12 MR. CONNOLLY: Is that true, also, for Evaluation Criteria 12-3-1, where the subject is 13 14 complete responses for CLEC resale order and post-order 15 transactions. MR. MAY: Yes. 16 MR. CONNOLLY: The comment in 12-3-1 17 isn't very clear as to how your findings support that 18 19 evaluation criteria. It reads, in part, "The CLEC used Qwest-provided training and documentation to complete 20 IMA EDI, IMA GUI, and maybe order and post-order 21 22 transactions for resale products." Is that -- how 23 should I understand that comment, relative to your evaluation work? 24 MR. MAY: Well, the nature of our 25

1 evaluation work would be to issue observations and 2 exceptions, where the results did not meet the 3 expectations, as we understood them, from Qwest's 4 wholesale documentation. 5 MR. CONNOLLY: Could you walk us through 6 what your evaluation -- let's take a resale migration 7 order. How did you evaluate that that worked? 8 MR. MAY: We evaluate the responses, 9 based on our understanding of what is supposed to 10 happen, pursuant to Qwest's documentation. We were expecting a FOC. Did we get a FOC? Did it have a due 11 12 date that we were expecting? 13 MR. CONNOLLY: The test transaction that 14 KPMG provided you in this particular example, did that 15 have any expectations attached to it? 16 MR. MAY: Yes, the instances had 17 expectations. MR. CONNOLLY: So, it's a combination of 18 19 evaluation -- did those expectations that are in the transaction you received from KPMG Consulting, was that 20 also part of your evaluation criteria? 21 22 MR. MAY: Yes. Unspecified responses, in that case, would also generate an observation or an 23 exception. It's possible that KPMG may have issued an 24 observation and exception, based on the results, as 25

1 matched against their expectations as well.

2 MR. WEEKS: When we designed a test case, 3 we communicated, at the time we defined that test case, 4 whether we expected it to flow-through normally into 5 work; or we would, at the design of the test case, say б this is something that we're trying to build in an 7 error or problem or an issue. And, so, you should find 8 a problem when you go to do this, or not. So, that's the sense in which we communicated an expectation. It 9 10 was the expected outcome, given that, if it's a properly formatted order, you get a properly formatted 11 12 FOC back. MR. CONNOLLY: In the case that KPMG 13 handled HP transactions, we expected a reject out of 14 this. If it didn't reject, who wrote the observation 15 or exception? 16 17 MR. MAY: Generally speaking, it would be 18 HPC, unless, through our parallel process, we determined that it may have been a test bed issue, or 19 some sort of an artifact of the test account 20 infrastructure. Then KPMG would pursue that with 21 22 Qwest. 23 MR. WEEKS: Tim, in general, I think the method we used to operate was that we would give 24 direction to HPC as to how they should proceed if they 25

1 found problems with individual orders or individual 2 instances or individual responses, things that -- where 3 it appeared that the way the system operated, or the 4 way the order got processed, or the way the response 5 was formulated, didn't appear to agree with what they б understood from the business rules and documentation 7 issue, kind of at that instance level. They would work 8 that, and in the way that a normal CLEC would, through the Help Desk, and alike. 9

10 If it was determined, as a result of sort 11 of working through the normal CLEC processes, that it 12 looked like they found an error in documentation, or it looked like they found a place in the system where it 13 didn't appear to be working right, they would write an 14 0 or an E, based upon what they believed the problem 15 was. That would go through the O&E process that we're 16 all familiar with, which KPMG Consulting tended to look 17 18 at the Os and Es. We were tending to be looking across groups or populations of orders as opposed to 19 individual orders. 20

21 MR. CONNELY: Right. I understood that 22 sort of layering, if you will, of evaluation. But, was 23 there any other set of inputs to HP that guided you on 24 preparing your expectations for preorder and order and 25 repair and maintenance?

1 MR. MAY: No. 2 MR. CONNOLLY: So, it was the Qwest 3 documentation and anything that came across for a 4 particular test case/instance? 5 MR. MAY: Correct. Correct. Hang on one 6 second. The only other one we can think of would be 7 where HP, as other CLECs are capable of doing, would 8 have a Subject Matter Expert type of meeting with Qwest and would provide some sort of a guidance, sort of, 9 10 through an account management process. MR. CONNOLLY: In terms of this earlier 11 test case, 12 -- or 12 -- Test Cross Reference 12-2-1, 12 for completeness, is that it would seem to me that --13 correct me if I am wrong -- that the preponderance of 14 the definition of what's complete would come from 15 Qwest's Website documentation? 16 17 MR. MAY: Correct. I mean, 18 notwithstanding the fact that we're running a test, and the test cases are issued to us by the test 19 administrator, and they are testing for certain 20 outcomes. I am not sure you can separate the two. 21 22 They both apply. 23 MR. CONNOLLY: Now, how about evaluation criteria in any of the 12-1 through 12-7, that deals 24 with the accuracy of the responses that you received 25

1 from submitting preorder queries or orders? 2 MR. MAY: I am sorry. What's the 3 question? 4 MR. CONNOLLY: In any of the test 5 cross-references, 12-1 through 12-7, and their б subordinate numbers, which of those involved sort of 7 test evaluation criteria of accuracy in the responses 8 of the preorder queries, accuracy in the responses of the preorder confirmations and rejects? 9 10 MS. ANDERSON: This is Denice Anderson of MTG. Are you talking about 12. -- 12-1-2 in terms of 11 your talking about the criteria themselves, which ones 12 included accuracy? 13 14 MR. CONNOLLY: Yes. MR. WEEKS: So, we're running through the 15 table and finding where we say "accuracy." 16 17 MS. ANDERSON: In the table, it says 18 accuracy, 12-2.2, 12-2.3 --19 MR. MAY: The first one we identified is 20 12-2.2. MR. CONNOLLY: All of those. 21 22 MR. MAY: Apparently, everyone that ends 23 in a -2. MR. CONNOLLY: Those seemed to me, as $\ensuremath{\mathtt{I}}$ 24 25 look through them, to relate to error messages. I was

1 asking about the preorder queries that you received responses for. Which of these did you consider the 2 3 accuracy of the response? 12-2.3? 4 MR. MAY: Okay. I think we're getting to 5 a, perhaps, revised table for those test 6 cross-references that end in a -1, 2, added the word 7 "accuracy" in addition to completeness, or in addition 8 to, "complete." 9 MR. CONNOLLY: Are you going to go back 10 and do an analysis on accuracy? 11 MR. PETRY: It was done there. 12 MR. MAY: It was done there. The report 13 is not clear that that's where we measured the accuracy 14 for the -1s in the table. 15 MR. CONNOLLY: How about the evaluation 16 criteria for the timeliness of a response relative to the pseudoCLEC work, not relative to PIDs or other 17 sorts of measurements? 18 19 MR. CRAIN: What do you mean, timeliness outside of PIDs? 20 21 MR. CONNOLLY: Well, in the preparation 22 of an order, where there's a step that says, pull a CSR, do a TN query, do a facilities check. If you 23 didn't get the TN response, when you wanted it, did you 24 have to do something else? 25

1 MR. MAY: That's just out of scope for 2 HP. It was there, only if we never received a response 3 whatsoever. We weren't evaluating the time on this. 4 That was another part of the overall test. 5 MR. WEEKS: We didn't make, into the 6 design of the test cases, an expectation of how long it 7 should take to get a particular response. We, as Geoff 8 has indicated, that's analyzed across a universe of orders, what the average response time was, but we set 9 10 no expectations for Hewlett Packard, in the definition of the test case, about how long they should expect to 11 wait before they received any particular response to 12 any particular query or any particular Os or Es or 13 14 anything else. MR. CONNOLLY: So, in the case where you 15 submitted a preorder query, you didn't get a 16 17 response --18 MR. MAY: We would issue an observation. We would escalate through normal channels. 19 20 MR. CONNOLLY: If you issued an order and you didn't get an FOC --21 22 MR. MAY: Help Desk, and then, 23 ultimately --MR. CONNOLLY: Help Desk and --24 25 MR. MAY: Observation or exception.

1 MR. CONNOLLY: Is it true that there is 2 documentation on the Qwest Website, by which you built 3 your expectations, that says you should get a response 4 for each one of these transactions? Is that just sort 5 of in the EDI world? 6 MR. MAY: You're talking about 7 functionally? 8 MR. CONNOLLY: Yes. 9 MR. MAY: Yes, yes. 10 MR. CONNOLLY: For both GUI and EDI. MR. MAY: A question as to whether we 11 mechanically receive the response. We are not 12 measuring the response times. I think we covered that. 13 MR. CONNOLLY: I understand the response 14 time issue. 15 16 MR. MAY: As far as the response times, 17 the PIDs were the source of expectations, 18 notwithstanding the fact that HP did not -- it was 19 outside of our scope to measure the results for time 20 lengths. But the PIDs were the source of the functional expectations. 21 22 MR. CONNOLLY: The performance 23 expectations? MR. MAY: Yes. 24 25 MR. CONNOLLY: Not the functional

1 expectation?

MS. MAY: Correct. Sorry. 2 3 MR. CONNOLLY: That's okay. By all 4 means. One question more. On -- if you look at 5 paragraph 2, it says, "Method." б MR. PETRY: Where? 7 MR. CONNOLLY: In your report, 12A, 8 paragraph 2.0, method. 9 MR. PETRY: Okay. I am sorry. I thought 10 you meant this paragraph 2. 2.0. 11 MR. CONNOLLY: "This section summarizes 12 the test execution method." The business process 13 description seems to relate to what CLECs do sort of in 14 general, but not necessarily what HP did in its role as 15 the P-CLEC. Do you agree with that? MR. MAY: We performed them as a CLEC. 16 We're describing the general CLEC process. 17 MR. CONNOLLY: And in the subordinate 18 19 sections of 2.1, that deal with the various processing and query types and interface options, and so forth, 20 those are sort of general information about what a CLEC 21 22 would expect in terms of the operation performance of 23 these interfaces? MR. MAY: Correct. 24 MR. CONNOLLY: But it's not a statement 25

2 this way? 3 MS. ANDERSON: Tim, Tim, is your 4 question -- I am just trying to understand. This is 5 Denice Anderson. Is your question, do you want to know 6 whether, where it says, "CLECs," it should say 7 "pseudoCLEC"? Is that a suggestion or what is the -- I 8 am confused about the nature of the question. MR. CONNOLLY: What I believe this to be 9 10 is an explanation of, you know, the interfaces, sort of generally. It's not a statement by HP, this is the way 11 I understand every one of these things to function. 12 It's not an -- I don't think it's -- I don't understand 13 it to be a statement by HP of, this is the way I 14 executed this test. 15 MS. ANDERSON: So, Geoff and Don, is the 16 implication there that that's how you did it? This 17 18 just says "CLEC" instead of "pseudoCLEC"? 19 MR. MAY: Well, as a primary matter, our 20 interim report would describe what functionality this CLEC established. And, in the first instance, the MTP 21 22 establishes what's within the scope of the test, from a 23 transaction test case and test instance perspective. I think, Tim, you are asking, what have 24 25 we got here? Is it what we did, the steps that we

that HP went through and did every one of these things
1 took, or is this a description of the business process? 2 And I would say this is a description of the business 3 process, not necessarily that the P-CLEC performed 4 every single one of those transactions. 5 MR. CONNOLLY: So, that's what I thought. 6 MR. MAY: Okay. 7 MS. ANDERSON: Can we move onto the next 8 question now? I am just mindful of the time, and unless there's something of import here, could we move 9 10 along? MR. MAY: Anything else, Tim? 11 MR. CONNOLLY: That's all. Thanks. 12 MR. MAY: We're moving on now to 13 14 WorldCom's 12A questions, beginning with WorldCom Question 1: Why are work completion notifications and 15 bill completion notifications excluded from the 16 17 post-order phase? 18 This question was answered in AT&T No. 2, HP's response to AT&T No. 2. And Question No. 2 --19 20 MS. OLIVER: Excuse me. Becky Oliver 21 with WorldCom. Just to clarify on Question 1. Work 22 completion notifications are SOCs which were received. 23 Billing completion notifications were received for the EDI interface, but not the GUI. 24 25 MR. MAY: Correct.

1 MS. OLIVER: Thanks. 2 MR. MAY: You are welcome. Then WorldCom 2 was answered in AT&T No. 4, HP's AT&T No. 4 on 12A. 3 4 Question 3: To what extent must an 5 address match Qwest's OSS to prevent a rejected order? 6 P-CLEC's understanding is that an exact address match 7 on a LSR is required. 8 MS. OLIVER: Becky Oliver, WorldCom. Is that also the experience that the P-CLEC had? 9 10 MR. MAY: Yes. MS. OLIVER: Thank you. 11 MR. MAY: WorldCom 4: For what type of 12 end customers are CSRs available to be queried by 13 CLECs? For example, Qwest retail customers, CLEC 14 resale customers, CLEC UNE-P customers, et cetera. 15 During the course of the test the P-CLEC conducted, the 16 CSR requests for Qwest retail, CLEC UNE-P, CLEC resale 17 18 and CLEC UNE accounts. 19 Question 5: Does Qwest's CFA validation tool provide CFA availability information at the DSL 20 21 level? In response to a HP request for clarification, 22 WorldCom indicated that it was specifically interested 23 in, quote, if a DSL riding a higher capacity facility can be validated. HP defers to KPMG. 24 25 MR. DELLA TORRE: Our understanding is

1 that the answer is, yes, but we would defer to Qwest 2 for confirmation.

3 MR. VIVEROS: Chris Viveros from Qwest. We would agree that both -- in the original statement 4 5 of the question, that the CFA verification tool, from a б preorder standpoint, is available at the DSO level. 7 The tool is designed, not for the purposes as described 8 in the WorldCom clarification, but you can certainly use the tool to see that, in fact, a particular DSO 9 10 slide on the DS1 was occupied and in-service. MR. MAY: Question 6: Are business 11 12 rule/BPL fatal errors system or manually generated? It is the P-CLEC's understanding that Qwest systematically 13 generates BPL errors. Qwest systematically or manually 14 generates fatal errors. 15 Question 7 --16 MS. OLIVER: Becky Oliver, WorldCom. 17 18 Clarification on the response to No. 6. You said that business rule errors are systematically generated? 19 20 MR. MAY: BPL errors. MS. OLIVER: Okay. Then you said fatal 21 22 errors are either manually or systematically generated. 23 And are any fatal errors considered business or BPL 24 errors? 25 MR. MAY: Yes. There are circumstances

1 which we describe.

MS. OLIVER: So, all of those fatal 2 3 business/BPL errors would be systematically generated? MR. MAY: The answer to the question is, 4 5 no. In other words, not necessarily, I guess. 6 MS. OLIVER: So, just to clarify, then, 7 the original answer is being modified to say -- the 8 question reads, "Are business rule/BPL errors system or 9 manually generated?" The answer is both. Is that what 10 I am understanding? MR. PETRY: Can we -- Don Petry, HP. Can 11 12 we get some clarification? You're using BPL and fatal 13 error side by side. It is the P-CLEC's understanding 14 that there is a BPL, or Business Process Layer, that, 15 when an order comes in, it first goes through the BPL, and there are upfront edits. If it fails one of those 16 edits, a BPL error is systematically generated back. 17 If it clears that front, and at the BPL layer, the 18 19 order can then go -- continue to flow into Qwest's 20 systems, but there may be Legacy or back-end systems that can trigger a fatal reject coming back to you, 21 22 even though you made it through the front BPL layer. There may still be some edits in a Legacy or back-end 23 system that can trigger a fatal error. 24 Additionally, a Qwest service 25

representative, while processing a service order, can go ahead and generate a fatal or a nonfatal error on an order. So, that is why the comment about systematically fatal errors can be generated either systematically or manually. Does that answer the questions, Chris, or Beth? Would you care to comment or confirm?

8 MR. VIVEROS: This is Chris Viveros for 9 Qwest, and we generally agree with Don's explanation. 10 There may be some nuances that are slightly different, 11 but that Don wouldn't be aware of, given the fact that 12 they did the black box test.

I think the important issue here is that 13 we talked about this in Santa Fe. We do have a 14 15 Business Process Layer that performs validation and can detect errors. Depending on the severity of the error, 16 that could get fatally -- that could be rejected back 17 18 to the CLEC. A reject notice would be generated mechanically. It might continue through processing and 19 have a human-evaluated, and the service representative 20 21 would make a determination, based on the type of error, 22 whether or not a nonfatal reject message should go 23 back, or whether there's more information that they can get to reconcile the order and continue processing. 24 25 Where the service representative

1 determines that the error is severe enough to be

2 rejected, they would manually initiate that reject back 3 to the CLEC. 4 MR. WEEKS: Chris, in that case would 5 that be considered a BPL layer error? б MR. VIVEROS: We don't classify our 7 errors that way. It's an error, depending on the type of error, severity, and our ability, with the resources 8 available to us, to reconcile it either as a nonfatal 9 10 or a fatal. If it's fatal, then it will generate a reject back. 11 MR. DELLA TORRE: I think an important 12 distinction that's often lost is the difference between 13 errors and rejects. And an error is something wrong 14 with the order. A reject is a response type that goes 15 back to the CLEC. 16 17 MR. MAY: Question 7: Why can 18 system-generated errors be corrected with either a new LSR or a supplement order, whereas a manually generated 19 errors must be corrected using a supp? 20 MS. OLIVER: I am sorry. I am sorry to 21 22 interrupt. I just don't want to lose the train, and I 23 had a thought there. I just had one more follow-up, related to the question about, okay, it's past the BPL 24 edit layer. And, at this point, now, it's going 25

1 through -- the order is going through some additional 2 checks, either by another system or a rep. And at that review period, could the -- one of the reasons that an 3 4 order would be rejected be due to business rules, 5 because that's what I am trying to get an understanding б of. 7 At what point, in Qwest's order 8 processing, would the CLEC be able to say, my order was submitted and successfully met all of the required 9 10 business rules. It's passed the original BPL edit, but it has to go to this additional step. Is that correct? 11 MR. VIVEROS: Chris Viveros for Qwest. 12 Yes, I believe that is correct. There are errors that 13 14 are detected, beyond the Business Process Layer executing the validations, that would be, quote, 15 unquote, a business rule violation, that would result 16 in a reject back to the CLEC. 17 18 MR. WEEKS: Mike Weeks. Is it fair to say, if I had received a FOC, that there are no errors 19 in the LSR? 20 MR. VIVEROS: I think it would be fair 21 22 for you to say that, yes. 23 MS. ANDERSON: Perhaps it's a -- if a SOC 24 was received. 25 MR. WEEKS: That was my first answer.

1 You can actually get a reject after FOC, is my point.

2 MR. DELLA TORRE: Typically not from an 3 LSR.

4 MR. VIVEROS: That's true. At one point 5 in time in the -- at one point in time, that situation 6 was experienced during the test. Since then, we have 7 worked through the Change Management Process, and we 8 have changed the circumstances where that would occur, but I do think it's fair to say that, if you got a FOC, 9 10 under most normal circumstances, there's no errors on that LSR. We're going to be able to successfully 11 12 provide the service that you request.

MR. MAY: Okay. Question No. 7. I
believe I have read the question I believe it's been
answered in AT&T question No. 14, which Chris Viveros
provided some clarification on.

WorldCom 8: Under what circumstances
would a nonfatal error be generated after a FOC? HP's
understanding is that Qwest could generate a nonfatal
error, if an error was detected after the service order
was created.

22 MR. VIVEROS: This is Chris Viveros from 23 Qwest. And I think it's accurate to say that that's 24 what HP experienced during a good portion of the test, 25 as I referenced a moment ago. That process of using

1 nonfatal errors post-FOC to communicate undetected 2 errors has been modified through the negotiations with 3 the CLECs in the Change Management Process. If we detect errors after having generated a FOC, Qwest's 4 5 current business process is to issue a jeopardy. б MS. OLIVER: Thank you. 7 MR. MAY: Question No. 9: Verify that 8 HP, acting as the P-CLEC, discontinued tracking of the 9 LSR after a SOC was received, such that any WCN or BCN 10 notice that followed the SOC was not evaluated. Verify. Correct. 11 12 MS. OLIVER: Thank you. Becky Oliver, 13 WorldCom. Was that, per scope of the MTP, that BCN 14 notices would not be validated in some way, other than 15 what we already talk about with the PID? MR. MAY: Correct. Question 10: Does 16 17 the scope of the following evaluation criteria, "Qwest provides complete responses to CLEC preorder 18 19 transactions," include the sufficiency of preorder responses for translation to, and integration with, 20 ordering scenarios? The answer is, yes. 21 22 Question 11, and the response here is going to apply for Questions 11 through 15, except for 23 there are different products which I will note. Did 24 HP's evaluation, which found that accurate and clear 25

1 error messages were returned on resale orders, include 2 instances where multiple error messages were returned 3 for one LSR, so that HP confirmed that the returned 4 error messages reflected all errors included on the 5 LSR. And the answer is, yes. б MS. OLIVER: Becky Oliver, WorldCom. And 7 when that happened, was that the result of 8 unintentional errors on the LSR? Did I understand, from earlier discussion, that orders were not 9 10 intentionally submitted with multiple errors? MR. MAY: Yes, except for perhaps some 11 12 test-bed-related issues. So, again, the answer is yes. For Question 12, referring to UNE-P and UNE-C orders; 13 13, 14 and 15 for UNE-L, line-sharing and shared loop 14 orders and UDF orders. 15 That brings us to Montana State 16 17 Commission, Question No. 1. The third sentence in 18 Section 2.1.1.1, should this sentence be revised to read, "If the customer address on LSR does not match." 19 Yes, HP will revise its report. Okay. 20 21 Moving right along to the questions on HP 22 report Test 12B, on Test 12B. First question: HPC 23 reports, "CLECs do not need to migrate to new releases immediately." Please explain whether this statement is 24 true for all EDI interfaces employed by Qwest, i.e., 25

1 preordering, ordering and billing. The statement is 2 true for all IMA EDI functions. This statement was in reference to the IMA EDI interface for preorder, order 3 4 and post-order functions only. 5 Question 2 -б MR. CONNOLLY: Tim Connolly. Do you 7 know, for billed, if there's a requirement to migrate 8 to new releases immediately? MR. MAY: With regard to CRIS -- it's our 9 10 understanding, with regard to CRIS 811, that, yes, you 11 have to migrate. MR. CONNOLLY: Thank you. 12 MR. MAY: Question 2: Please provide the 13 basis for HP's statements on the standalone test 14 information. The statements are based on Qwest's IMA 15 EDI implementation guidelines. 16 Question 3: Please provide HP's 17 18 understanding of the differences between Qwest bills and invoices, if any. There is no difference. 19 20 Question 4: Please provide the number of wholesale bills received by the P-CLEC from Qwest 21 22 during the course of the OSS third-party test. In the 23 case there is a difference between bill and invoice, provide the number of wholesale invoices received by 24 25 the P-CLEC from Qwest during the course of the OSS

1 third-party test. The number of wholesale bills

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2
       received by the P-CLEC was 44,430.
 3
                     Question 5: Please provide the number of
 4
       wholesale bills received by the Volume P-CLEC from
 5
       Qwest during the course of the OSS third-party test.
 б
       We received none. No CRIS 811 bills.
 7
                     Question 6: Provide the number of bands
 8
       that Qwest assigned to the P-CLEC during the course of
       the OSS test. Indicate the number assigned per state.
 9
10
       During Test 12, Qwest assigned 78 bands to the P-CLEC.
       All states have five, except Idaho, which had eleven;
11
      Oregon, six, and Washington, six.
12
                     Question 7: Please -- I am sorry.
13
14
       Provide the number of bands that Qwest assigned to the
       Volume P-CLEC during the course of the OSS test.
15
       Indicate the number assigned per state. During the
16
       volume test, Qwest assigned 72 bands to the Volume
17
18
       P-CLEC. All states have five, except Oregon, which had
       six, and Washington which has six.
19
20
                     Question 8: Please explain the reasons
21
       HP provides for no description of the DUF interface.
22
       Daily Usage Fee, DUF, was covered in Section 8.2 of
23
      HP's interim report.
                     Question 9: Please --
24
25
                     MR. FINNEGAN: John Finnegan with a
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1 follow-up on the interim report. Should that be 2 considered an adjunct or a part of HP's final report? MR. MAY: It's a -- I would say, no. Our 3 4 interim report is our interim report. It was issued 5 March 31st, 2001. And our final report is our final б report. 7 MR. FINNEGAN: But it appears that some 8 of the responses, in order to get a sense for activities that HP performed, would not be found in the 9 10 draft final report. It would be entirely separate sections in the interim report. 11 12 MR. MAY: Based on chronology and the requirement for us to issue an interim report. 13 14 MR. FINNEGAN: Is there any way to map 15 which portions of the interim report would be only found in the interim report and not found in the draft 16 final report? 17 MR. MAY: Again, it's a chronological 18 issue, and I believe we noted the time frames or the 19 chronology in our draft final report. In other words, 20 the interim report covered through March 31st of 2001. 21 22 The final report covers everything else. 23 MS. ANDERSON: This is Denice Anderson from MTG. I think, also, would it be fair, Geoff, to 24 25 say that the interim report focussed on the initial

1 creation of the interfaces, and then other things 2 utilizing those interfaces, or upgrading them to the 3 next release, or whatever, would be covered in the 4 final report? 5 MR. MAY: HP would concur with that. In 6 Section 2.4 of our Test 12A report, it states that, 7 "during the period from March 2001 to April 2002." 8 We're just checking for that reference to chronology. MR. FINNEGAN: If so, if I am 9 10 understanding you, you really need to look at both. If you want to understand what HP's findings were, prior 11 to March 31st of 2001, you need to look at the interim 12 13 report. 14 MR. MAY: Yes. And, in general, as Denice explained, the interim report covers the 15 building of the pseudoCLEC, whereas our draft final 16 report describes the experience during transaction 17 18 testing. Question 9: Please explain whether HP 19 considers recertification to be a part of the migration 20 activities that it conducted in the Release 7 and 21 22 Release 8 activities. The answer is, yes. 23 Question 10: Provide a definition and description of the scouting activities conducted by the 24 25 P-CLEC. I believe this question was covered yesterday

1 by KPMG. Anything else, Joe?

2	MR. DELLA TORRE: No. I will just revisit
3	it, as promised yesterday. This was one of those very
4	smoothly presented question and answers, from the HP
5	section, on scouting activities. This is a testing
б	principle that we have applied in many of our test
7	areas, where we will conduct, if you will, a QA test,
8	where we send a small number of representative
9	transactions to determine that, in fact, our
10	transactions are well-formed; that connectivity exists;
11	that we can receive and understand responses. Those
12	are the, quote, scouting activities.
13	MR. MAY: Okay. I believe that brings us
14	to WorldCom questions for test for HP Report 12B.
15	MR. CONNOLLY: Don't you wish.
16	MS. ANDERSON: Yes, we do.
17	MR. CONNOLLY: Earlier this morning, in a
18	discussion of AT&T's questions on Test 12, specifically
19	No. 2, we asked which of the preorder inquiries can be
20	integrated into ordering transactions by HP. And you
21	referred us to your reports. And I look at Footnote 3,
22	in Report 12A, and it says, "The results of HP's
23	analysis on integration capability issues are
24	documented in Appendices HP B and HP C respectively."
25	Are these the appendices you are talking about?

1 MR. MAY: Yes, sir. 2 MR. CONNOLLY: Can you tell me where, in 3 Report B, you see anything about integration? 4 MR. MAY: You mean Appendices B? Is 5 that -б MR. CONNOLLY: You said, when I asked 7 you, you said that's this report that we were just 8 talking about. 9 MR. WEEKS: I think the confusion is over 10 12B versus Appendix B. MR. MAY: Yeah. Those are two 11 separate --12 13 MR. WEEKS: Two separate documents. Both 14 have a "B" in it. 15 MR. CONNOLLY: So, Report 12B does not 16 describe interface. MR. MAY: That preorder to ordering 17 18 integration was covered in the Appendices B and A -- I 19 mean B and C, sorry. 20 MR. CONNOLLY: Okay. Thanks for that. 21 It seems to me that Section 2 of Report 12B is sort of 22 generalized background information. And we don't get to find out what HP really did, until we get to Section 23 3. Am I reading this properly? 24 25 MR. MAY: Yes.

MR. CONNOLLY: Why are there no 1 2 evaluation criteria against which you looked at the 3 proceeds of the work of the pseudoCLEC, and in 12B? 4 MR. MAY: This is because, by agreement 5 between the parties, the vendors, and with the 6 concurrence of the steering committee, those activities 7 that the pseudoCLEC engaged in, other than those 8 covered in our assigned, discrete reports, the 9 preference was to have them integrated, if you will, 10 into the KPMG draft final report. And, so, Test Report 12B and 12C are intended to provide that description of 11 12 the so-called pseudoCLEC experience. MR. CONNOLLY: Not subjected to any 13 14 evaluation? Just iteration of fact. 15 MR. MAY: Correct. MR. CONNOLLY: That's different from 12A? 16 MR. MAY: Correct. 17 MR. CONNOLLY: Which is a report that 18 19 conveys a certain level of your evaluation of how those 20 interfaces work. 21 MR. MAY: That's correct. And anything 22 else? 23 WorldCom Question 1 on Test Report 12B: Clarify what is involved for a CLEC to, "Verify the 24 transport configuration parameters," and why that is 25

1 necessary for transactions that do not require 2 recertification. Qwest's trading partner I.D. has 3 changed with each IMA EDI release. Trading partner 4 checks need to be conducted when completing a new IMA 5 EDI release, even if the transaction does not require б recertification. 7 Question 2. Does Qwest's 811 Transaction 8 set contain any variances from TCIF 811 guidelines? If 9 so, are those variances identified in the, quote, BillMate Billing EDI Customer Guide, unquote, for 10 CLECs' use. The answer is, yes. Yes, in both 11 12 instances. 13 WorldCom Question 3: Does the RCE User 14 Guide define which product services qualify as nondesigned and for which RCE would be used? The 15 16 answer is, no. WorldCom 4: For each new CEMR/RCE 17 18 release, when are the release notes provided to CLECs? (i.e., before, upon, or following implementation of the 19 release.) The answer is before. 20 21 Question 5 --MS. OLIVER: Hold on just a second. 22 Becky Oliver, WorldCom. Follow-up back on Question 3. 23 Did the P-CLEC then just find out from -- through their 24 25 account management, or from what means, as far as how

1 RCEs should be used for nondesigned services, if it 2 wasn't something that was documented in the user guide. MR. MAY: The RCE User Guide does not 3 4 specifically define which products and services qualify 5 as nondesigned. Qwest has combined the RCE User Guide б into the CEMR User Guide, so the answer to your 7 question is the CEMR User Guide as opposed to some 8 other source. Question 5: What source or sources does 9 10 a CLEC use to obtain one of the four formats of the circuit I.D. needed to submit a designed-service 11 trouble ticket via CEMR? There are two sources. One, 12 CLECs use the format that is provided on the FOC; or, 13 two, CLECs use the format for the type of circuit that 14 Qwest provided to the CLEC. 15 MS. OLIVER: Becky Oliver, WorldCom. I 16 didn't follow the No. 2. CLECs use the format 17 18 provided --19 MR. MAY: CLECs use the format for the type of circuit that Qwest provided to the CLEC. 20 MS. OLIVER: Well, where did -- how did 21 22 Qwest provide that circuit format? 23 MR. MAY: Through the circuit ordering 24 process. MS. OLIVER: So, is that really the same 25

1 as the first response that's provided back on the FOC, 2 and then it's up to the CLEC to keep track of that for 3 any future time that they want to submit a trouble 4 ticket? 5 MR. MAY: We're going to take that back б and try to provide a clarification for you. 7 MR. PETRY: Can you restate the question 8 that you are looking for? MS. OLIVER: Sure. This is asking, from 9 10 what source or sources did the CLEC use to obtain one of the -- or the correct format to use for the circuit 11 12 I.D. which is needed to be used to submit a designed-service trouble ticket via CEMR. 13 14 MR. MAY: Okay. MR. VIVEROS: This is Chris Viveros from 15 Qwest. I think part of the problem, that the question 16 in itself, to some degree, infers that there's a 17 18 choice. And I think HP's answer is trying to convey that there really isn't a choice. Circuit I.D.s are 19 assigned based on type of circuits. So, if I have a 20 point-to-point circuit, like an unbundled loop, it's 21 22 going to get a common language circuit identifier 23 format, a private-line type of format as opposed to a multiplex high-capacity facility, which gets a common 24 25 language facility identification format. The formats

2 you will always see a single format for that type of 3 product. To your earlier question, yes, once you 4 5 have asked for an unbundled loop, we will assign a 6 circuit I.D. and that circuit I.D. for that unbundled 7 loop should be treated just like a telephone number for 8 finished service. You would maintain it, once you receive it on FOCs, or subsequent order activity, for 9 10 maintenance and repair purposes, for bill validation 11 purposes. MR. MAY: Does that clarify it for you? 12 MS. OLIVER: Yes, thank you. 13 MR. MAY: Good. Questions 6 and 7, we 14 believe KPMG has covered yesterday. 15 MR. DELLA TORRE: Would anyone like a 16 17 recap of those? 18 MS. OLIVER: Yes. MR. DELLA TORRE: The answer is, yes. 19 Great. Question 6 from WorldCom: One of the Qwest 20 representatives verifies CLEC ownership of a line for a 21 22 manually submitted trouble ticket. Is Qwest able to 23 identify instances where the line recently migrated to the CLEC, i.e., the SOC has issued but the order has 24 25 not completely processed through Qwest's back-end

are different. So, based on what you see, by product,

1 systems. And this is a question of ownership rules, 2 and Qwest employees do have the ability to contact 3 business offices, and other groups, to verify the 4 ownership in question. And we discussed yesterday how 5 a ticket could be put in, even if the RSID is not --6 the migration has not happened yet. However, this 7 would need to be assessed, really, on a case by case, 8 and the specifics of the timing of the migration, the timing of the trouble ticket, and what type of 9 10 migration was happening, the type of trouble being 11 entered. 12 So, generically, the answer is that there are rules of ownership that Qwest employees can employ. 13 But, specifically, we do not know, in any particular 14 15 case. And Question 7: When a Qwest 16 17 representative assigns a trouble ticket number, and an 18 appointment time for the completion of repairs for manually submitted trouble tickets, does the 19 appointment time reflect the same commitment time that 20 21 would have been returned if the trouble ticket had been 22 electronically submitted? And the answer is, we do not 23 know. We did not do a validation or a comparison from one submission format or interface to the other. 24 25 MR. MAY: Question 8: Confirm if the

1 P-CLEC evaluation of received CRIS 811 invoices was 2 limited to identification of any EDI mapping/format 3 issues and did not involve an analysis of the content 4 or accuracy of the CRIS 811 invoice. This is correct. 5 Question 9: Disregarding scope 6 differences between IMA Releases 6, 7 and 8.0, was the 7 P-CLEC's experience with workload and challenges 8 involved to migrate to a new IMA release consistent with each IMA release? The answer is, yes. 9 10 Question 10: Did the P-CLEC conduct its migration activities for IMA releases 7.0 and 8.0 at 11 the same time that the releases became available in 12 production? The answer is, yes. 13 14 Question 11: Based on the P-CLEC's 15 experiences with establishing access/connectivity to CEMR, approximately how much time is needed by an 16 individual CLEC user to complete CEMR's browser and 17 18 digital certificate requirements? Digital certificate assignment from the account manager takes a minimum of 19 48 hours. Downloading Netscape 4.51 takes 15 to 20 20 minutes per user. Loading the digital certificate 21 22 takes 15 to 30 minutes per user. 23 MS. OLIVER: Becky Oliver, WorldCom. A couple of follow-ups, back on Question 10. The 2.4 25 response, yes. Is that apply to both IMA, EDI and GUI

1 releases?

2	MR. MAY: Yes.
3	MS. OLIVER: And I would like to
4	follow-up on Question 9, because I have some which
5	is kind of the general question, the nature of it.
6	Because I am saying, disregarding scope differences
7	between the IMA releases, did the P-CLEC didn't
8	necessarily find that any improvements or changes or
9	lessons learned were helpful in making implementation
10	of releases after, you know, they had one or two done;
11	that none of those types of things contributed to
12	making it an easier process. It was pretty much
13	consistent, the same challenges.
14	MR. MAY: Yes. We stand by our answer
15	that it was consistent. It's, I guess, sort of a
16	difficult question to answer, given that the
17	pseudoCLEC, or any CLEC, would be gaining experience in
18	going through the certification process with each
19	certification it undertook.
20	MS. OLIVER: Okay.
21	MR. MAY: We have.
22	MR. CONNOLLY: And Don's proud of that.
23	MR. MAY: We have done four.
24	MS. OLIVER: Thank you.
25	MR. MAY: Which brings us to just a

1 follow-up on Tim's question on 12B, Question 8, 2 regarding coverage of the interfaces in the interim 3 versus HP final report sections. We do have a 4 reference in Test Report 12B, in Section 1.0, 5 description, the second paragraph. б MR. CONNOLLY: Well, our Question 8, as I 7 recall my records, is, explain the reasons that there's 8 no description of the DUF interface. That's my 8. MR. MAY: Right. We said it was covered 9 10 in Section 8.2 of HP's interim report, which then led to the discussion of what was covered where. So we're 11 just trying to provide a reference point to the point 12 that we made during that discussion. 13 14 MR. CONNOLLY: So, paragraph 1 does not provide a description of the DUF interface? 15 16 MS. ANDERSON: (Shaking head in the 17 negative.) 18 MR. MAY: I apologize. The reference is not so much Question 8, but the ensuing discussion. 19 20 MR. CONNOLLY: About the interim report 21 and its relationship to the --22 MR. MAY: Correct. MR. CONNOLLY: -- draft final report. 23 MR. MAY: Correct. 24 25 MR. CONNOLLY: I am glad you asked me to

1 follow-up. One short question for follow-up. I 2 remember I asked you this morning, about HP's 3 experience in integrating pre-order functions with 4 order. What did HP do to integrate, and you referred 5 me to Appendices B and C. 6 And Appendix C, which I couldn't open at 7 the time we were talking about that, says that the 8 purpose of the evaluation that's portrayed in Appendix C is to analyze Qwest's OSS guidelines and its 9 10 adherence to industry standard LSOC 5 issue guidelines, further analyzing Qwest's conforming to pre-order, 11 12 order and post-order processing. All discrepancies in their perceived impacts and CLEC's ability to integrate 13 are documented. 14 There's nothing in here that says what 15 did HP integrate, which pre-ordering functions did HP 16 integrate with order. That was my original question. 17 18 MR. PETRY: Appendix B, Section 5, page 38. 19 20 MR. MAY: Appendix B, Section 5, page 38, provides the Table 5.1. Identifies that those fields 21 22 that were integrated in pre-order to pre-order 23 processing. We did both preorder to preorder and preorder to order. 24 25 MR. CONNOLLY: So, it's in Appendix B and

1 not C.

2 MR. MAY: Well, B describes the ability 3 of the pseudoCLEC to integrate pre-order and order for 4 Release 7. And in Appendix C, describes the same for 5 Release 8. б MS. ANDERSON: Okay. Can we move on now? 7 MR. MAY: Test 12C, AT&T Question 1 --8 MR. VIVEROS: I am sorry to interrupt. Before we leave B, Qwest would just like to make a 9 10 point about WorldCom 12B/7, which has to do with the time commitments. We wanted to point out, this topic 11 was discussed yesterday. And Mr. Simons had indicated 12 that criteria for determining the commitment time is by 13 product. That is the only criteria. So, the method of 14 submitting a trouble ticket does not impact the 15 commitment time. 16 MR. WEEKS: Same tables that are used in 17 18 both cases; that are by product? MR. VIVEROS: Exactly. 19 20 MR. MAY: AT&T Question No. 1 on Test 21 Report 12C: Please explain the discrepancies between 22 the HPC description of the composition of a Qwest 23 Service Team and that provided by KPMG in its Test 24.3 report. HP inadvertently titled the service director 24 25 as senior director, in one instance. HP revised the

report to correct this. HP also described two higher 1 2 level escalation points, as communicated to the 3 pseudoCLEC, by Qwest, which are executive director and 4 vice president. 5 Question 2: Please indicate the location б of the documented "P-CLEC expectations." Copy of 7 P-CLEC expectations will be provided with the final 8 version of HP's report. Question 3: Please confirm that the 9 10 P-CLEC was not assigned a Sales Executive. This is confirmed. 11 12 MR. FINNEGAN: John Finnegan. Can I ask a follow-up. In the account management arena, there 13 14 was reason and approval from the TAG to cite certain of the folks that were involved with the account 15 management relationship. Do these findings at all 16 distinguish between pre- and post-citing of the folks 17 18 that were subject to the evaluation? MR. MAY: No. They were -- the Qwest 19 20 account team was cited from the beginning. MR. FINNEGAN: So, these findings would 21 22 include conclusions, after the fact, for the accounts 23 that were being evaluated. They knew HP was the OSS 24 tester. 25 MR. MAY: That's correct.

1 MR. FINNEGAN: Did HP attempt to discount 2 that at all, or factor it into any of its conclusions? 3 MR. MAY: Andy? 4 MR. CRAIN: I guess I would want to 5 clarify that the whole issue of how the account teams б ought to be treated was addressed at the start of this 7 test. And to prevent favorable treatment, we agreed 8 that, rather than making those people blind to who the pseudoCLEC was, we would cite them, but the process 9 10 would be open, so that CLECs could attend and watch and make sure they weren't getting favorable treatment. 11 And I would state that there's no reason 12 to discount the fact that these -- discount these 13 conclusions, because people were cited, because other 14 15 processes were in place to ensure that they were not -that the pseudoCLEC, indeed, would not be receiving 16 favorable treatment. 17 18 MR. MAY: I do think it's an interesting question. You might -- another way of looking at it is 19 if they can't give answers or can't point us in the 20 21 right direction, even while they're cited, that might 22 be an indication of a problem area. And we did 23 identify such through the observation-and-exception process, as we would any problem we encountered. So, I 24 25 would agree with Andy's characterization.

1 The account management meetings were open 2 to the TAG. They were noticed to the TAG. The minutes 3 were distributed to the TAG. 4 MR. FINNEGAN: Did HP notice any 5 difference, pre-and post-citing, in the treatment that б it was receiving from the cited employees? 7 MR. MAY: No. They were cited right from 8 the start. 9 MR. FINNEGAN: Were they cited right from the start? My recollection is they were blind until it 10 appeared they had figured it out. 11 MR. MAY: They were cited from the 12 13 beginning. MR. CRAIN: I think you are mixing up 14 Arizona and the ROC. 15 MS. ANDERSON: How could that be? 16 17 MR. CRAIN: We discussed this issue first 18 in Arizona, where it became apparent that people figured out, very quickly, who the pseudoCLEC was. And 19 so, as a result of those learning experiences, I think 20 21 citing was in place from the start here. 22 MR. MAY: Moving on to WorldCom questions on Test Report 12C. 23 24 Question No. 1: Please clarify what 25 service is being referenced in the following statement:

1 "The Account Team also ensures that the quality of 2 service provided to its CLEC customers is maintained." 3 (e.g., the account team service? Or Qwest's overall 4 wholesale service.) The statement in this question 5 refers to Qwest's wholesale service as the Qwest 6 service team is a single source of support for all 7 issues regarding ordering, provisioning, maintenance 8 and repair, as well as being responsible for provisioning and maintaining the CLECs' service for 9 10 maximum performance. Question 2: What actions did P-CLEC 11 12 observe its Account Team taking to ensure the "quality of service" being provided to the P-CLEC? The P-CLEC 13

observed that the Qwest account team participating on weekly conference calls to address questions and issues, escalating issues internally, responding to phone calls, pages, and E-mail communications in order to ensure that service quality was delivered to the P-CLEC.

20 WorldCom Question 3: Did HP, acting as 21 the P-CLEC, interact with its Account Team for items 22 outside the scope of what an actual CLEC would, given 23 the nature of the P-CLEC's testing requirements? The 24 answer is, no.

25 Question 4: Please identify the

differences between Service Manager and Account

1

2 Manager, to clarify footnote 5, which states, "In the 3 P-CLEC's experience, the same Qwest individual filled 4 both the Account Manager and Service Manager titles." 5 HP's report explains the differences understood by HP, б based on Qwest's documentation and the P-CLEC 7 experience. The P-CLEC has one service team that 8 answered for all products and services; and, therefore, HP would defer to Qwest for further clarification. 9 10 MS. OLIVER: Becky Oliver, WorldCom. I 11 thought there's service management and sales 12 management. So, here it's saying service manager and account manager. Are those one and the same? 13 14 MR. MAY: The titles were used interchangeably, and they evolved over time. 15 MS. OLIVER: So, the footnote that is 16 17 saying, "The same Qwest individuals filled both the 18 Account Manager and Service Manager titles," that was 19 actually the same position? 20 MR. MAY: Yes. The title began with account manager and evolved to service manager. 21 22 Question 5: Why did the P-CLEC's Service 23 Manager and Service Management Team also act as the P-CLEC's sales team? And this is due to the parameters 2.4 of the test. There was no need for sales support. 25

1 Service support was necessary.

2 Question 6: How many individuals made up 3 the P-CLEC's Service Account Team? The answer is 4 three. And that concludes HP's Test 12 report. 5 MR. DELLA TORRE: I would like to go back б to something from earlier in Test 12. They were, I 7 believe, AT&T Questions 33 and 35, where there was a 8 request to disaggregate the results for PO-4A and PO-4B 9 into PO-4A-1 and 2, PO-4B-1 and 2. So we can run 10 through some numbers for you real quick, if folks want 11 to scribble these down. I would break them into 12 regions. 13 The first one is for Question 33. PO-4A, 14 eastern region, 4A-1, total of 16; 4A-2, total of 34. For the central region, 4A-1, a total of 13; 4A-2, 15 total of 14. And for the western region, 4A-1, total 16 of 9; and 4A-2, a total of 26. And as we were 17 18 directed, one of the appendices -- I believe, K -those were aggregated intentionally. So we are not 19 disaggregating those in the report, as we were not 20 21 supposed to begin with this information, one, being provided to respond to a question. 22 And for Question 35, which is PO-4B. 23 24 Again, for the eastern region, 4B-1, 186. And 4B-2, 933. For the central region, 4B-1, 189; and 4B-2, 25

1,129. And for the western region, 4B-1, 172; and 1 2 4B-2, 810. MS. ANDERSON: Joe, do you think --3 4 MR. FINNEGAN: This is John Finnegan. I 5 am frantically scrambling through papers. Does that б provide sufficient information to back-in the specific 7 manually rejected percent of orders and automatically 8 rejected percent of orders? Is the denominator 9 somewhere in the --MR. DELLA TORRE: Well, the numbers I just 10 gave you were the split of the total. So, the 34 and 11 12 the 16 would be the 50 that we provided. 13 MR. FINNEGAN: That would be the 14 numerator. It looks like it is on 12.5.5. 197 LSRs 15 submitted. Thank you. MR. DELLA TORRE: Thank you. Okay. Good. 16 17 MS. ANDERSON: Yes, Joe. 18 MR. DELLA TORRE: Denice, I was just going to say, I think Test 13 would be pretty -- I'm almost 19 afraid to say this, guys -- in comparison to what we 20 21 have done already this morning, this will be more 22 brief. MS. ANDERSON: Yes. So, why don't we go 23 24 ahead and launch into that. The break is scheduled for 25 three. We might be able to get through some of this.

MR. DELLA TORRE: Start with Test 13,
 Washington State.

3 MR. WEEKS: Yes. 13 is the order 4 flow-through evaluation. This test is a little bit 5 different than many of the other tests in the sense б that this was on a single evaluation criteria that was 7 in some form of satisfied, not satisfied, or whatever. 8 And there were actually ten of the evaluation 9 criterion, which were in diagnostics, so, it feels and 10 looks a little bit different in terms of results. So, 11 there are no not-sats in this. And you can browse 12 through the diagnostics and make of those what you 13 will.

14 There were, even though they were diagnostic in nature, certain observations and 15 exceptions that were culled out in the various comment 16 17 sections for those -- where we saw things during the 18 course of the test that caused us to raise a question or raise an issue with Qwest about flow-through itself, 19 2.0 but those are all now closed. And there are no 21 outstanding observations or exceptions, and there 22 really isn't a flavor of any state-specific kinds of information that are embedded in these results with 23 24 respect to the flow-through. Any follow-up questions 25 from Washington?

1 Okay. Let's jump right in. AT&T 2 Question No. 1: By what means did KPMG Consulting determine that orders did and did not fallout from 3 4 manual handling? And our process in this test was to 5 compare our expected flow-through performance with the б actual flow-through results, which we understood or we 7 gained that knowledge from a Qwest report of detailed 8 flow-through activities for ordering. And that is a test-specific report. It's not something typically 9 10 generated by Qwest. Question 2: Please provide such a figure 11 for the retail analogue of this system flow for retail 12 mechanized orders from submission through service order 13 14 generation. There was no parity components to the process in the flow-through orders for Test 13; 15 therefore, we do not have that figure to provide. 16 MR. CONNOLLY: Tim Connolly. The request 17 18 was not for a number. The request was for a comparable diagram attune to -- akin to Figure 13. 19 20 MR. DELLA TORRE: We don't have that. MR. WEEKS: We didn't have any reason to 21 22 have it. 23 MR. DELLA TORRE: Question 3: Please provide the ULR of the Qwest Website that contains the 24 Qwest Order Business Rules. And the Website is 25
1 Qwest.com/disclosures/netdisclosure409.html. 2 MR. CONNOLLY: Tim Connolly. Joe, is 3 this a precise document title, do you believe? 4 MR. WEEKS: This is the URL to get you to 5 the Web page. б MR. CONNOLLY: Is the document titled, 7 "Qwest Order Business Rules"? 8 MR. DELLA TORRE: We can actually direct you to it. The rules are located under the following 9 10 links: That would be, the first is, quote, developer worksheet/order -- or hyphen order. And, quote, 11 12 developer worksheet hyphen other order. MR. CONNOLLY: Thank you. 13 14 MR. DELLA TORRE: Question 4: Please confirm that there is no Qwest USOC, "NFT," that can be 15 included on an LSR that would prohibit the order from 16 17 being processed as FT or flow-through. And we wanted 18 to make sure that we clarified that our use of the "NFT" was an acronym for nonflow-through. 19 20 The next several questions, I think, are around the same idea. NFT, to the best of our 21 22 understanding, is not a USOC. It is not a FID. And 23 nor is it a data element. It is simply an acronym that we use to identify nonflow-through. 24 25 MR. FINNEGAN: I want to go back to the

third question. If I was hearing Qwest correctly --1 2 it's been a long couple of days. Did you say it was 3 the EDI developer's worksheet in the business rules for 4 flow-through eligibility? 5 MR. DELLA TORRE: Qwest Order Business б Rules are on the Qwest Website disclosure address. And 7 the actual rules are located under links entitled, 8 "developer worksheet-order" and "developer 9 worksheet-other order." 10 MR. FINNEGAN: Would that also include 11 the GUI, since there's no development, as we have 12 previously discussed, with GUI use? 13 MR. DELLA TORRE: It's the same. 14 MR. FINNEGAN: At one time, there was a document attached to the PIDs that put in place the 15 rules for the orders for -- types of orders that would 16 17 be flow-through eligible. Upon agreement of the TAG, 18 that was taken out. My understanding was it was going to go somewhere in the Standard Interval Guide, is the 19 2.0 document that --21 MR. WEEKS: This is what we used. 22 MR. FINNEGAN: That you used. Is that the only document? 23 24 MR. VIVEROS: This is Chris Viveros from 25 Qwest. I think we're talking about different

1 documents. As I understand KMPG's answer, they are 2 talking about documentation that expressed Qwest's 3 Order Business Rules, not unique to flow-through, but 4 the actual Order Business Rules. The document that 5 John is referring to, the LSRs eligible for flow-through, is a document that, at one point, was 6 7 appended to our PID by agreement. We removed that, added a note to the PO-2 measure that says, "Subsequent 8 9 versions of this document will be managed through CMP." That is how we publish the flow-through -- the LSRs 10 eligible for flow-through. It's sent out through the 11 CMP process, generally associated with a new version of 12 IMA, because that's when we would have updated the 13 14 rules. MR. FINNEGAN: In the draft final report, 15 there's a reference, as the orders pass-through the 16 17 Operation Support Systems, OSS, as described above, the

18 eligibility is determined using rules described in the 19 Qwest Order Business Rules and if the LSR's eligible 20 for flow-through documents.

21 MR. DELLA TORRE: We do cite that, if you 22 look at Criteria No. 1311, you will see those -- the 23 exact documents that you just referenced as the 24 document sources that we used to set our expectations. 25 MR. FINNEGAN: So, when the documents

1 were corrected, and in response to exceptions and

2 observations, were both of these documents corrected 3 such that they were consistent? 4 MR. DELLA TORRE: Not necessarily, because 5 they provide different information and they're 6 different documents. One is telling you what LSRs are 7 flow-through eligible. Another is providing you with 8 business rules information. MR. WEEKS: I think we may have misled 9 10 you with our answer. When we had flow-through-related observations and exceptions, and Qwest decided to 11 12 update its document to describe what flow-through it didn't flow through, then it wouldn't necessarily have 13 to update the business rules document. It might only 14 have needed to update the other one, the eligible 15 flow-through documents. 16 17 So, we were taking those together. We 18 should have answered it separately. 19 MR. FINNEGAN: Was it a mixed bag as to what got updated, or was it, they always updated the 20 21 LSRs eligible for flow-through document, and sometimes 22 updated the Qwest Order Business Rules? 23 MR. DELLA TORRE: We experienced one 24 instance where the Order Business Rules were revised, 25 for -- related to an exception. In all other cases,

1 document revisions were made to the LSR flow-through 2 eligible document. And I believe we do cover that in a 3 question further on in either your set or WorldCom's 4 set. 5 MR. FINNEGAN: Maybe I am jumping ahead. б As long as we're on this train of thought, the 7 expectations as to what should flow through, is that 8 based on the LSRs eligible for flow-through 9 documentation? 10 MR. DELLA TORRE: Yes. 11 MR. FINNEGAN: Not the Qwest Order 12 Business Rules? 13 MR. WEEKS: Correct. 14 MR. FINNEGAN: Thank you. MR. DELLA TORRE: Question 4 --15 MR. CONNOLLY: Excuse me, Joe. Just to 16 17 point out an area where -- I believe it was a report 18 that confused me. In the last paragraph of Section 2.1, the second to the last sentence concludes with," 19 2.0 "but the inclusion of an NFT Universal Service Ordering 21 Code (USOC) on the LSR, would prohibit the order from 22 being processed as FT." MR. DELLA TORRE: We will revise that to 23 24 be clearer. What is intended there is that there are a 25 set of USOCs that are nonflow through. So, if one of

1 those USOCs is put on the order, then, even if the 2 parent order is typically flow-through eligible, if a 3 nonflow-through USOC is populated on that order, it 4 will drop manually. 5 MR. WEEKS: The USOC of time is not б flow-through. 7 MR. DELLA TORRE: As opposed to valid. 8 MR. CONNOLLY: That's what I thought. 9 MR. WEEKS: We will clarify the English. MR. CONNOLLY: You can see the cause for 10 my concern. Is it your understanding that all of those 11 USOCs, that, if present, cause an order to not flow 12 13 through, are those documented on the LSRs eligible for 14 flow-through documents? MR. DELLA TORRE: Yes, they are. 15 MR. CONNOLLY: Thank you. 16 MR. DELLA TORRE: So, Question 7: Are the 17 18 3.650 orders -- which we took to mean 3,650 orders. MR. CONNOLLY: That's just one key away. 19 20 MR. DELLA TORRE: -- that were submitted 21 via EDI, part of the order volume submitted for Test 22 12? And the answer is, yes. Question 8: Please explain the 23 verification that KPMG conducted of the process whereby 24 25 changes to Qwest's OSS and interfaces that impact order

1 flow-through are communicated to the organization that 2 is responsible for the maintenance and publication of 3 the Qwest LSRs eligible for flow-through document. And 4 to use our favorite acronym, this is the black box 5 test, and we did not assess the internal distribution б of documentation or information internal to Qwest. 7 Question 9: Are the 331 orders that was 8 submitted via IMA GUI part of the order volume submitted for Test 12? And the answer is, yes. 9 10 WorldCom Question 1 --MS. ANDERSON: This might be a good time 11 12 to take a break. MR. DELLA TORRE: Given personnel, and the 13 time on the clock, we'll take our break now. 14 15 (Recess.) MR. DELLA TORRE: We just want to start 16 off with a clarification, from our discussion moments 17 ago, about flow-through and nonflow-through USOCs. The 18 LSR flow-through eligible document does not, in fact, 19 have a list of USOCs that do and do not flow. 20 What 21 this is a description of order types, transaction 22 types, different transaction activities that could be 23 submitted or transmitted that either do or do not flow. So, there are then implications to the related USOCs, 24 to those scenario types that will and will not 25

1 flow-through.

2 MR. WEEKS: So you take the language from the document and drop it into the USOC finder, and it 3 4 gives the list of one or more USOCs that fit that 5 category. So, you can get to the USOCs. It's a б two-step process not one-step process. 7 MR. FINNEGAN: Is there a reason why it 8 couldn't have been a one-step? 9 MR. WEEKS: Qwest would have to answer 10 that. MR. FINNEGAN: Well, from a testing 11 perspective, the documentation was found by KPMG to 12 inaccurately describe what the rules were for 13 14 flow-through. Qwest made a documentation fix and presumably KPMG found that fix acceptable. 15 16 MR. DELLA TORRE: No, not that it inadequately described. We were able to establish our 17 18 expectation of flow-through. 19 MR. WEEKS: It was inaccurate, not 20 inadequate. MR. DELLA TORRE: Correct. 21 22 MR. WEEKS: There were situations that 23 the original document led us to believe would flow through. Subsequent test activity revealed that that 24 25 list was not accurate. The list was revised in the

1 document. The list was flow through. And if you want 2 to translate what appears in the document to actual 3 USOCs, there's a tool to do that that Qwest provides. 4 So, the activities that a CLEC needs to 5 perform, in order to get from the flow-through document 6 to the USOCs is not cumbersome or arcane or anything 7 else. It's very usable, and could there have been 8 one-stop shopping? The answer is, yes. There could have been, but we didn't feel, in our opinion, that 9 10 having two steps, instead of all having to submit a single document, was unacceptable. 11 MR. FINNEGAN: Did KPMG, to establish 12 their expectation, use the two-step process? 13 MR. WEEKS: I think that would be a true 14 15 statement. MR. DELLA TORRE: Yes. Okay. Let's move 16 forward with WorldCom questions for Test 13. 17 18 WorldCom No. 1: If the CLEC order is electronically submitted, and Qwest's system 19 electronically returned a reject, with no manual 20 21 intervention, is the order considered flow-through or 22 nonflow through? In fact, it is nonflow-through 23 eligible, because it had an error on it. So, it's not actually categorized as a flow-through or 24 25 nonflow-through order, because of an error.

1 Question 2: Did flow-through orders, 2 which were included in this evaluation, contain error 3 conditions which resulted in electronically returned 4 reject notices? And the answer is, yes. 5 Question 3: What --MS. OLIVER: Becky Oliver, WorldCom. I б 7 guess I expected you to say, in response to Question 2, 8 it was not applicable, because, if I understood the 9 response to Question 1, you are saying that if an order has an error, it's nonflow-through eligible. So --10 11 MR. DELLA TORRE: Well, qualification or 12 the categorization, rather, of flow-through or 13 nonflow-through would not be relevant in an order that 14 has an error and is subsequently rejected. It becomes 15 a nonflow-through eligible, because of the error condition. Did we submit orders that had intentional 16 errors on them to confirm that they then, in fact, 17 rejected? The answer is, yes. 18 19 MS. OLIVER: Okay. Thanks. 20 MR. DELLA TORRE: Sure. Question 3: What 21 criteria served as the basis for determining flow-through in the flow-through reports that Qwest 22 provided, i.e., that the LSR flowed to SOC without any 23 manual intervention. And we feel that the order 24 25 conditioned to that question is actually the response;

the basis for determining flow-through in the

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2 flow-through reports was that the LSR flowed to SOC 3 without any manual intervention. 4 MR. WEEKS: That's our understanding. 5 Qwest is the actual author of that report. And, so, 6 Chris, or someone else, do you want to confirm that 7 that's how you made those decisions? 8 MR. VIVEROS: Chris Viveros, Qwest. 9 That's exactly how the report was developed, was a daily extract of a special run of the data that's 10 collected for producing our PO-2 measure. 11 MR. DELLA TORRE: Question 4: How did 12 13 KPMG Consulting evaluate the accuracy of flow-through 14 reports that Qwest provided? We verified the accuracy 15 of the flow-through reports by comparing our expected results with the actual results. And, in those cases, 16 where a discrepancy occurred or could not be explained, 17 18 KPMG Consulting issued an observation or an exception. 19 Question 5: When an order, which was originally thought to be qualified for flow-through, 20 21 was found to be nonflow-through, due to an error in Qwest's documentation, did KPMG Consulting oversee and 22 confirm that Qwest made the needed corrections to the 23 documentation? The answer is, yes. 24 25 MR. WEEKS: We didn't oversee, but we did

1 confirm.

2 MS. OLIVER: Okay. 3 MR. DELLA TORRE: Good distinction. 4 Question 6: How often, during the course 5 of KPMG Consulting's flow-through evaluation, were б corrections to Qwest's flow-through documentation 7 needed, excluding flow-through documentation updates 8 made as a result of an implemented business rule or 9 system change. 10 MR. WEEKS: Every Wednesday. 11 MR. DELLA TORRE: There were six 12 flow-through documentation versions that had changes 13 and/or corrections throughout the course of the test, Versions 2.0 through 7.0. There's only one case in 14 which we can confirm that the change was made in direct 15 response to an exception. 16 17 Question 7: Did KPMG Consulting take 18 into consideration nonflow-through ordering? MS. OLIVER: Excuse me, can I just --19 20 MR. DELLA TORRE: Certainly. 21 MS. OLIVER: Follow-up on Question 6. 22 Becky Oliver, WorldCom. Was -- I didn't follow the last part of the response; that KPMG confirmed that 23 24 just one of those six flow-through documentation 25 updates was the result of an exception. How does that

1 relate to the response to the previous Question No. 5, 2 that KPMG confirmed that the corrections were made to 3 the documentation? Were those version updates, then, 4 didn't it correlate to correction of documentation? 5 MR. DELLA TORRE: Well, you have an 6 exclusion in your question. And we would respond by 7 saying that all of the other documentation updates, 8 other than the one that we cited here, were the direct result of system updates or business rule changes that 9 occurred during the course of the test, which is the 10 exclusion that you have in your question. 11 12 MS. OLIVER: Okay. I don't think I

13 said -- probably didn't do a good job of explaining the 14 exclusion there, because I am reading it now, and I can 15 see where it's confusing. What I meant to exclude was 16 documentation updates that were the result of, say, a 17 new IMA release, something outside and separate from 18 the order flow-through evaluation.

19 MR. WEEKS: Yeah. I think the way we 20 took the question to mean, was the sole reason for the 21 new document was the observation or exception. And, in 22 other cases, there is more than one reason why that 23 document release came out. So, some of those other 24 reasons you included in your exclusion there.

MR. DELLA TORRE: We can confirm, as I

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1 said originally, that there were six documentation 2 versions. How many specific changes were contained 3 within each version? We do not have that number. 4 MS. OLIVER: Okay. That's fine. Thanks. 5 MR. DELLA TORRE: Question 7: Did KPMG б Consulting take into consideration nonflow-through 7 ordering scenarios when determining the accuracy of 8 Qwest's existing flow-through documentation? The 9 answer is, yes. We established our expected 10 flow-through results for all of our test scenarios and LSRs submitted as a result. 11 12 Question 8: Did KPMG Consulting evaluate 13 how the percentage of orders submitted via IMA EDI, 14 which did not flow-through, impacts CLECs. The answer 15 is, no. Question 9: Clarify if the inaccurate 16 17 flow-through indicators, which caused some resale UNE-P 18 and UNE-L and standalone IMA EDI orders, which were expected to flow, to drop out, refers to flow-through 19 indicators within Qwest's documentation. And that is 20 21 not exactly correct. The flow-through indicators that we're referencing here are the daily Qwest flow-through 22 reports that we received as part of the test design. 23 MR. WEEKS: It's just -- there's 24 25 indicators on that special report that you would

receive. And sometimes, what Qwest reported to us in 1 2 those special reports, was not accurate. That's what 3 we're referring to in that section of the report. 4 MR. DELLA TORRE: Question 10: How is it 5 decided when to implement system changes to provide IMA б EDI resale flow-through, as indicated on Qwest's 7 documentation, and when to update Qwest's documentation to correct flow-through as documented. And, in fact, 8 9 we have no insight into Qwest's decision-making process for selecting or implementing fixes to identify 10 11 problems, whether they chose to change documentation or systems. We would only know as an end result. We 12 would not know why they made that decision initially. 13 14 And, in fact, that answer applies to -- that answer applies to Questions 10, 12, 14, 19, 21, and 22. There 15 will be a quiz at the end. 16 17 MR. WEEKS: Want us to go through those numbers again, so you can keep track as you go? 18 MR. DELLA TORRE: I would take them off as 19 20 we go through. 21 For Question 11: Did KPMG Consulting 22 identify the root cause for the errors included in the 23 Qwest flow-through reports for the IMA EDI resale orders? If so, what was the root cause. In fact, we 24 25 did not do any root cause analysis of errors contained

on the Qwest flow-through report. And, again, that's a 1 2 repeating question for -- the same answer would apply 3 to Questions 11, 13, 15, 16, 20, 23 and 24. MS. OLIVER: Becky Oliver, WorldCom. 4 5 What was the reason for just saying there's an error 6 and leaving it at that, rather than investigating it 7 and determining the root cause? It seems like an error 8 on the flow-through report would indicate some error or 9 problem in how Qwest is capturing and tracking 10 flow-through. MR. WEEKS: It's not how they capture and 11 track flow through, per se. It's how they report to us 12 13 what -- how a particular order behaved, since that was 14 kind of an ad hoc report; that was created especially 15 in -- dynamically to the test. It wasn't a systematic part of Qwest's normal reporting. We wouldn't have 16 held it to any kind of standard like that. 17 MR. DELLA TORRE: Additionally, there may 18 19 be some assertions made by Qwest as to what the 20 underlying root causes may have been for the problems encountered with the flow-through report. We're 21 22 attempting to uncover an observation or exception number that would point you to Qwest's response as to 23 24 identifying potential root causes. So, let's just get into an accounting, while we are looking for that, of 25

1 the following questions. Thirteen was covered. 2 Fourteen was covered. Fifteen and 16 were covered. Seventeen and 18, 19, 20, 21, 22, and I think we might 3 4 be done with 23 and 24. 5 MR. DIXON: Mike, Tom Dixon. Can you б just run through the cross-reference questions? I know 7 you said they are done, just so we can --8 MR. WEEKS: Let's take them all. MR. DELLA TORRE: We'll go through that 9 10 again. The answer provided to Question No. 10 was that we did not have insight into Qwest's decision-making 11 for determining whether it was a system or 12 documentation error. Those relate to Questions 12, 14, 13 19, 21, and 22. 14 MR. WEEKS: So those 10, 12, 14, 19, 21 15 and 22 are all the same answer. 16 17 MR. DELLA TORRE: And the same process is 18 true for Question No. 11. The response that we did not assess impact to CLECs is also true for Questions 13, 19 15, 16, 20, 23, and 24. 20 MS. THIELEMANN: That leaves 17 and 18, 21 22 right? I was circling when you were saying those. 23 MR. DELLA TORRE: Yes. Question 17: Did KPMG Consulting 24 evaluate how the percentage of orders submitted via IMA 25

1 GUI, which did not flow-through, impact CLECs? Answer 2 is, we did not. And 18 --3 MS. THIELEMANN: Is it still the same as 4 other earlier questions? There was a different earlier 5 question. б MR. DELLA TORRE: We covered 17 and 18 as 7 well. Just back to that other issue. As a reference 8 point, Exception 3119. I believe there was a discussion there for inaccurate flow-through reporting. 9 10 Other questions on Test 13? Okay. Give us a moment to switch up 11 personnel, and we'll move to Test 23. 12 13 (Pause.) 14 MS. ANDERSON: Okay. So, I think we're ready to roll. 15 16 MR. DELLA TORRE: Okay. Folks, we want to get started with Test 23. So, let's start with the 17 18 Washington questions for Test 23. 19 MR. WEEKS: Test 23 pretty much kind of 20 split half and half and half. Five of the evaluation 21 criteria were in the report as unable to determines, 22 and almost all of those are recommended to be concluded 23 as closed inconclusive on 3110, 3111, or closed unresolved on 3094. That was stated at the time we 24 25 produced the draft final report.

1 Subsequent to that date, 3110, 3094, 2 Qwest asked us to reopen those, and they are still open, as we speak. So, the results there could move 3 4 from unable to some other state, pending the outcome of 5 the retesting activities. And there are not б state-specific results to report in this particular 7 test. Any follow-up questions on this? 8 MR. DIXON: Mike, Tom Dixon from 9 WorldCom. When did you anticipate completing the 10 retesting of those two exceptions? MR. WEEKS: It will be this week. 11 MR. DIXON: If you know. 12 MR. DELLA TORRE: Our last opportunity is 13 14 this Friday. MR. DIXON: Thank you. 15 16 MR. WEEKS: By completion, I am kind of 17 hedging my bet here. We're going to cut it off as of 18 Friday, and whether we're complete or not, it gets cut 19 off. 20 MS. TRIBBY: Can you give the observations or exceptions again? 21 22 MR. WEEKS: 3110 and 3094. 23 MR. DELLA TORRE: Both exceptions. MR. WEEKS: Both Es. 24 25 MR. DELLA TORRE: We will begin with the

1 WorldCom set of questions.

2 Question No. 1: Has Qwest accepted the 3 Colorado decision that PID/PAP changes are excluded 4 from the regulatory change definition for all 14 5 states? The answer is, yes. б Question 2: Are regulatory and industry 7 guideline changes now subject to prioritization by CLECs? The answer is, yes. If so, please describe 8 KPMG Consulting's understanding of the prioritization 9 10 process for regulatory and industry guideline changes. Regulatory and industry guideline changes are subject 11 12 to prioritization with Qwest, and CLECs, under certain conditions, as specified in the draft CMP document. 13 Additional detail only if the change is not mandated to 14 be implemented in the next release, and there is some 15 flexibility for when the change is required or 16 recommended to go into effect. 17 18 In addition, either a CLEC or Qwest may initiate a regulatory or industry guideline change, 19 with substantiating material. That comes from Section 20 5.1 and 10.1 of the master red-line CMP document. 21 22 Question 3: Please describe KPMG 23 Consulting's understanding of the SCRP, and how is it an exception to the prioritization process. SCRP 24 refers to the Special Change Request Process. It is 25

1 our understanding that Qwest and CLECs have agreed that 2 if a system CR, deemed critical to either Qwest or 3 CLEC, has not been ranked high enough during the 4 prioritization process, a party may choose to pay for 5 the cost of hiring additional resources so that the CR б will be implemented with our prioritized CRNA upcoming 7 software release. 8 Question 4: Has the SRCP or SCRP, been used during your evaluation of CMP? The answer is, no. 9 10 Question 5: The answer to the previous question is, no; and, therefore, not applicable. 11 Question 6: Did KPMG Consulting observe 12 the, "packaging" process used by Qwest after CRs were 13 prioritized? The answer is, yes. 14 Follow-on question: If the answer is, 15 yes, what did KPMG Consulting observe and did Qwest 16 17 comply with the identified process? Qwest conducted 18 packaging activities for IMA Release 10, prior to Qwest 19 and CLECs completing the discussions and negotiations about the prioritization process. Hence, KPMG 20 21 Consulting was unable to observe Qwest's adherence to 22 the complete end-to-end prioritization process for 23 major system release as defined by the redesigned CMP. So, there is packaging, but we have not seen it, start 24 25 to finish.

1 Question 9 -- actually, Question 8: Did 2 KPMG Consulting observe the process for changing an 3 existing EDI interface? The answer is, yes. 4 Follow-on question: What did KPMG 5 Consulting observe and did Qwest comply with the б identified process? KPMG Consulting observed that, 7 prior to April 2002, Qwest did not consistently comply 8 with the identified process. As a result, we raised Exception 3110 for results around IMA 6.0 and 9.0 9 10 interval adherence. And, as discussed by Mike earlier, Exception 3110 remains open; and, therefore, we have 11 not completed our evaluation of the issues identified 12 in this exception. 13 Question 10: Did KPMG Consulting 14 evaluate the WSHD activities in support of production 15 support? And the answer is, yes. 16 Follow-on question: What did KPMG 17 18 Consulting observe, and did Qwest's WSHD comply with the identified procedures and processes? WSHD 19 activities were evaluated as part of Test 24.7, 20 21 although specifically the production support issues 22 were considered as part of change management or Test 23 23. We did identify issues related to the production support and issued Exception 3112, Observation 3073 and 24 Observation 3103. Observation 3073 and Exception 3112 25

1 are actually closed. Observation 3103 was closed as 2 inconclusive, as we were unable to verify the steps 3 that Qwest took to address the identified issue. 4 Question 12: Did KPMG Consulting 5 evaluate the interim process implemented on April 1, 6 2002, that governs Qwest's initiated product process 7 changes? At the time the draft report was released, we 8 had not evaluated the interim process. However, 9 beginning April 25, of 2002, we did evaluate the modified interim process as part of the Exception 3094 10 retest activity, which is ongoing. That is also the 11 12 answer for Question 13. 13 Question 14: Please summarize any CLEC 14 comments about Qwest's redesigned CMP that KPMG 15 Consulting evaluated? We have not summarized any CLEC comments, but we would refer any interested party to 16 the work paper set for additional information on 17 18 information provided to us by participating CLECs. Question 15: Please summarize any HP 19 comments about Qwest's redesigned CMP that KPMG 20 21 Consulting evaluated? KPMG Consulting did not seek HP comments about Qwest's redesigned CMP, as HP is not an 22 active participant in the CMP redesign activities. 23 Question 16: What essential components 24 25 did KPMG find are missing from Qwest's CMP? And as

1 that question is fairly high level, we would prefer to 2 refer you to the observations and exceptions listed in each of the criteria of this report section. 3 4 MS. OLIVER: Becky Oliver, WorldCom. Can 5 I go back and ask a follow-up on Question 14? The б response refers parties to work papers, and said that 7 no summary was done on the CLEC comments. Does that 8 mean that we will -- let me just put it this way: How did KPMG then use the CLECs' comments that exist in the 9 10 work papers? MR. DELLA TORRE: As part of our testing, 11 12 we interviewed a number of CLECs with regard to the Change Management Process. However, as this scope of 13 the Vendor Technical Conference is the draft final 14 reports, and we have, in fact, different questions that 15 relate to specific CLECs and their input, as that is 16 really a confidential piece of information -- in fact, 17 18 I don't recall the question. I recall a question from Montana 19 yesterday, I believe, where we are willing to provide 20 21 that information specifically to the Montana staff and 22 commission off-line. WorldCom has every right to 23 review the work papers and assess that. But as that information is not contained in the draft final report, 2.4

25 it's not a question to be addressed in this technical

1 conference.

2 MR. WEEKS: I can give you a general 3 answer as to how we use that information, and there are 4 several places in our report where we describe that 5 use. б Fundamentally, what we do when we 7 interview CLECs is try to understand what questions or 8 issues or problems or concerns that CLECs have with whatever document or process or interface that is under 9 10 review. And we take that under advisement and factor 11 those things into the work that we do, and the 12 evaluations that we make, and the types of questions

and investigations that we do. So, there's not a 13 specific reliance in the sense that our result is based 14 upon that input in a direct way. It's more of a, what 15 sort of things should we be thinking about as we go 16 through this. And, you know, it's an attempt to make 17 18 sure we haven't missed my issues or missed any topics. MR. DIXON: Is this on? Okay. This is 19 Tom Dixon. With respect to Question 15, which you were 20

just on, you have indicated you did not seek any comments from HP. And that caused me some confusion, because, in the last paragraph of Section 2.4, under evaluation methods for this test, it says, "KPMG consulting also interviewed Hewlett Packard Consulting

1 representatives who were knowledgeable about Qwest's 2 CMP." 3 So, it seemed to me that your answer is 4 inconsistent with what's stated here. 5 MR. DELLA TORRE: The difference being б that's the redesign, where that -- the interviews that we're referencing are much earlier in the process. 7 MR. DIXON: Thank you. 8 9 MR. DELLA TORRE: And just as a matter of point. For the CLEC participation in the redesign 10 11 effort, those are contained in publicly available minutes, and I can't reference the Website, but I am 12 13 sure Andy can. 14 MR. CRAIN: Actually, I am sure Judy can. MS. SCHULTZ: It's 15 HTTP://www.Qwest.com/wholesale/CMP. And then if you 16 17 go -- if you click on "redesign," that's where the information resides. 18 19 MR. WEEKS: That's a useful 20 clarification, because a lot of what we perceive CLECs 21 think about the Change Management Process has been 22 derived, not from private conversations in back rooms, but from sitting and listening to the CLECs in this 23 24 open forum. 25 MR. DELLA TORRE: Question 18: Describe

1 the disagreement between Qwest and CLECs regarding the 2 scope and effective date of incremental changes 3 implemented through the redesign meetings. And, again, 4 this really isn't the subject of the report, but, 5 rather, is a subject for the redesign sessions, and we б would refer folks to that same forum. 7 Question 19: It is WorldCom's 8 understanding that KPMG Consulting is conducting a retest of matters addressed in Exception 3094. If so 9 10 please provide the extent and any results of the retest. As mentioned earlier, this is ongoing. 11 12 Question 20: Is KPMG conducting any retesting of matters raised in Exception 3111? If so, 13 please provide the extent and any results of the 14 15 retest. And the answer is, we are not conducting any retest activities for Exception 3111. It remains 16 closed, inconclusive. 17 18 Question 21 is the same question, but regarding Exception 3110. And, again, the retesting 19 efforts are ongoing. 20 Question 22: To the extent KPMG 21 22 Consulting is retesting any matters relevant to Test 23 23, did KPMG seek any further CLEC input? And to expand on or emphasize Mike's point moments ago, we 24 25 continue to incorporate CLEC positions on these matters

1 through the public forum of the redesign sessions, but 2 we have not sought any additional independent meetings or interviews with the CLECs; therefore -- that covers 3 4 Question 23. 5 Question 24: To the extent KPMG 6 Consulting is retesting any matters relevant to Test 7 23, did KPMG Consulting seek any further HPC input? 8 And the answer is, no, which covers, also, Question 25. Question 26: Is KPMG Consulting 9 10 conducting any other retests of matters relevant to 11 Test 23? The answer is, no. Turning to AT&T Question No. 1: KPMG 12 states, "The above four change types became effective 13 in late 2001." Is it correct that the four change 14 15 types were defined as CMP change type categories in late 2001? And the answer is, yes. The four change 16 types were defined as CMP change type categories in 17 18 late 2001. MR. WEEKS: September 20th is late. 19 20 MR. CONNOLLY: We're looking for, you 21 know, that sort of time frame. I guess, part of the 22 question is that it's our understanding that CLECs 23 would make requests for change along these lines. They 24 may not have been categorized as those as far as

discipline of the CICMP went, but, nonetheless, the

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questions came forward. So, direct, formalized 1 2 categorization of those; that occurred with the --3 September 2001? 4 MR. WEEKS: I think the formalization of 5 the four categories was roughly September 20th. 6 MR. CONNOLLY: Great. Thanks very much. 7 MR. DELLA TORRE: Question 2: Please 8 provide the list of the parties that stipulated to the 9 CMP requirement for procedures to contact the CLEC when 10 Qwest declines a CLEC-initiated CR. Again, we would 11 refer folks to the Qwest wholesale Website, and the CMP redesign sessions, which are recorded and distributed 12 13 via E-mail, also made available on the Website. 14 MR. WEEKS: The public records where 15 we're going to reference you to, we don't have that 16 list. 17 MR. CONNOLLY: It is it your 18 understanding there was a stipulation among the 19 parties? 20 MR. WEEKS: (Nodding in the affirmative.) 21 That's our understanding. 22 MR. YEUNG: Yes. 23 MR. WEEKS: By stipulation, we don't mean that in the legal sense. We meant agreement. 24 25 MR. CONNOLLY: And this statement here

1 means that that is documented -- that procedure is 2 documented with the CMP? MR. YEUNG: Yes. 3 4 MR. WEEKS: Yes. That's our 5 understanding. MR. CONNOLLY: Thanks. б 7 MR. DELLA TORRE: Question 3: Please 8 explain the testing that KPMG Consulting conducted to 9 verify that changes are not made to Qwest's OSS that 10 have impact on CLEC systems and operations where no 11 notice is provided to CLEC. We did not conduct 12 exhaustive testing activities to specifically uncover 13 unnoticed or nonnoticed CLEC impacting changes. We did 14 become aware of such changes through CLEC reports, and by observing the P-CLEC, and reviewing HP observations 15 and exceptions related to this type of condition. 16 17 KPMG formally identified an Observation 18 3066; that Qwest did not consistently inform CLECs of CLEC-impacting changes in the point release versions of 19 IMA. We also identify an Observation 3074; that Qwest 20 21 did not notify CLECs of changes that resulted from the bill rate validation. 22 MR. WEEKS: Look at 23/6, criteria. 23 We outlined some of that. 24 25 MR. DELLA TORRE: However, we did not

validate non or unnoticed conditions in any exhaustive 1 2 way. MR. DIXON: Joe, what was the first cite? 3 4 The first exception --5 MR. DELLA TORRE: Observation 3066 and б Observation 3074. 7 MR. DIXON: Thank you. 8 MR. DELLA TORRE: Other questions on Test 9 23? Thank you all. 10 MS. ANDERSON: Well --11 MR. WEEKS: Shall we start on tomorrow? MS. ANDERSON: I was just going to 12 13 suggest that, because we have a full day tomorrow. Would HP be prepared to maybe knock off Number 24.8? 14 15 MR. DIXON: How about 24.6? (Discussion off the record.) 16 17 MS. ANDERSON: Give us a minute here. 18 Okay. We have a plan. Unfortunately, Tom, we are short a body that would be required for this, and, so, 19 20 we won't be able to comply with your request. 21 MR. DIXON: Maybe I will just listen in 22 by phone tomorrow. 23 MS. ANDERSON: So, what we can do is 24 24.7. So, KPMG is going to dive into that here, in a 25 moment.

1 MR. DELLA TORRE: Okay. We'll get started 2 with Test 24.7. And I suppose we can start with AT&T 3 questions for 24.7. I hear a lot of paper shuffling, 4 so I will wait a couple of minutes while people get 5 squared away. б Okay. You know, we can probably get 7 started on 24.7, with the Washington questions. 8 MR. WEEKS: 24.7, all of the criteria are 9 satisfied, so there's nothing that falls into any of 10 the categories. I think you are interested in having us talk about, if they existed. There are not any 11 12 Washington specific rules as -- to report on this. And 13 there aren't any open observations or exceptions on 14 this. MR. DELLA TORRE: Okay. Great. AT&T 15 Question No. 1: AT&T notes that there are several 16 appearances of "WHSD" in the section that should be 17 18 changed to "WSHD." We will make that change. 19 Question 2: In what way does the escalation of a trouble ticket affect the severity 20 21 level originally assigned to the trouble ticket? And it's our understanding that those are two independent 22 activities, the assignment of a severity level and the 23 escalation. The escalation can be initiated by either 24 25 the call rep or the CLEC. But it is the handler of

1 that ticket that assigns the severity code, and those 2 are, in fact, two independent activities. 3 MR. CONNOLLY: Is it the case that a 4 severity code -- a severity level can be changed by 5 subsequent handlers of that trouble ticket? MR. DELLA TORRE: Yes. Question 4: б 7 Please describe the Help Desk Management Review Process 8 that was observed by KPMG Consulting. Provide KPMG 9 Consulting's evaluation of the adequacy of the Help --I skipped 3. 10 11 MR. CONNOLLY: Back to 3. 12 MR. DELLA TORRE: My apologies. What 13 processes and procedures are involved in the changing 14 of the severity level of a trouble ticket? And, during the initial trouble call, if the HDP confuses the 15 assigned severity level, with the caller, Qwest will 16 17 change the severity level of that trouble ticket, if 18 the HDP made a mistake in categorization. MR. WEEKS: The CLEC can also initiate a 19 request to have the severity level modified as well. 20 21 MR. CONNOLLY: So, in the case of -let's take the escalation process, because that's 22 probably fairly typical for this scenario; that the 23 service problem is such that CLEC calls and raises the 24 25 temperature. During that interchange, CLEC says,

what's the severity level that you have on the ticket. And insists that it be raised to increase that recognition within the Qwest system. That could, in fact, happen? MR. WEEKS: It could happen. Fundamentally, what that severity level is intended to do is communicate the impact on the CLEC for the

8 problem, as it's reported, at the time it's reported. And, usually, escalation is because the CLEC doesn't 9 10 believe they are getting the response they need on a timely basis. Those two can move together, as you are 11 12 suggesting, as Joe said, can be orthogonal, as well as impact on business is the same. And what I said, I 13 said, change the severity, but we're not changing the 14 severity. We want to escalate. We don't feel like 15 we're getting the level of the response that we want. 16 It can move together or move independently. 17

MR. CONNOLLY: Is it your understanding that severity level is -- has some impact or has some -- Qwest has a way of treating all severity levels essentially the same. As the water level for this one raised to a higher severity level, would it also be a Qwest factor, not just a matter of how important it is to that CLEC?

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MR. WEEKS: I think you are asking if

1 there's a triage process, where the patients that are 2 more terminal get handled before the ones that are just kind of slightly sick. Is that the question? 3 4 MR. CONNOLLY: Yes. 5 MR. WEEKS: I think the answer is, yes, that they do. They work the higher severity problems б 7 on a -- more aggressively than they work the lower 8 severity problems. 9 MR. CONNOLLY: I'm just trying to clear up -- you had said that the severity level reflects the 10 11 importance or significance of that trouble to the CLEC. 12 It also has an --13 MR. WEEKS: -- implication as to how it 14 gets handled inside Qwest. MR. CONNOLLY: How they work it. Great. 15 16 Thanks. 17 MR. DELLA TORRE: That would be by 18 referring it to different personnel, more so than putting it higher in the queue for the same personnel. 19 20 MR. CONNOLLY: Understand. 21 MR. DELLA TORRE: Question 4: Please describe the Help Desk Management Review Process that 22 was observed by KPMG Consulting. Provide KPMG 23 24 Consulting's evaluation of the adequacy of the Help 25 Desk Management Review in terms of contribution to

1 quality-of-service principles, in general, and to meet 2 KPMG Consulting's reasonable standards for process 3 competence. We would refer you, in Section 3.1 of the 4 report, to criteria 24.7.8, 24.7.11, and 24.7.13. 5 MR. WEEKS: These are various aspects of 6 sort of the management controls that we saw, or we were 7 looking for, as we went through it. So, 24.7.8 says 8 the process includes procedures for tracking status management reporting and management intervention. And 9 10 in the comment section there, it talks about Qwest Help 11 Desk Managers utilize call management reports from the 12 ACD, and so on. That's one of the criteria, where we look at the -- sort of what management controls exist 13 on top of the fundamental baseline process that's in 14 place. So that's 8. 15 Eleven talks about process performance 16 measures are defined, measured and reviewed. This is 17 where I hate to call it, "standard," but expectations 18 are set for how the process needs to operate. And 19 there's control feedback loops where the management 20 21 team is looking at how the process operates to make 22 sure that the process is meeting the goals. 23 And 13 talks about process improvement responsibilities are assigned and applied. So, this is 24 some sort of commitment, on the company's part, to 25
1 continuous improvement mechanisms so the process gets 2 better and better. So, those are the aspects that we 3 specifically evaluated, that we think address the 4 question you asked. Is there something beyond that? 5 MR. CONNOLLY: No. What I was trying to 6 get at was an understanding of the management model, 7 the paradigm that you had structured. And it seems 8 what you suggested was, going through your evaluation criteria gives the reader an --9 MR. WEEKS: Appreciation. 10 MR. CONNELY: -- an appreciation of what 11 12 that --13 MR. WEEKS: Kind of a management 14 paradigm. MR. CONNOLLY: All right. Thanks. 15 MR. DELLA TORRE: Question 5: Please 16 17 explain the reasons the CLEC receives a new trouble 18 ticket number in the case of a need to seek further resolution of an earlier reported trouble ticket. If 19 the CLEC issue reported on the initial call was not 20 21 successfully resolved, the CLEC is given a trouble 22 ticket number to reference for a requesting trouble status. And the issue here is, really, whether the 23 ticket is open or closed. If a trouble ticket is 24 25 closed, then any future calls that may relate to that

1 issue raised in the original trouble ticket, because 2 the first trouble ticket was closed, a new trouble 3 ticket will be issued. If, however, the original 4 trouble ticket that was opened is not closed, then that 5 certainly continues to be the reference. And the 6 closure of that initial ticket is made in conjunction 7 and agreement with the CLEC during that call. 8 MR. WEEKS: In other words, Qwest doesn't unilaterally close the tickets. 9 10 MR. DELLA TORRE: Once it's closed, you will get a new number, if you call again later. 11 12 MR. CONNOLLY: I was concerned about the 13 circular nature that's conveyed by this statement; that 14 if the CLEC calls to escalate or inquire about an 15 existing ticket, why would there need to be another ticket issued? 16 17 MR. WEEKS: There won't. MR. CONNOLLY: It indicates that, where 18 19 that prior ticket had been closed --20 MR. WEEKS: By agreement with the CLEC. 21 MR. CONNOLLY: -- that a new trouble 22 ticket --23 MR. WEEKS: So, I thought I had the problem fixed. I agreed to close the problem. I 24 subsequently discover it doesn't look like it's really 25

been fixed, or I am seeing the same problem occur again in another context. So, I am going to call, and, to me, it seems the same, because I mechanically agreed to close out the first ticket. Then Qwest, rather than reopening that previous ticket, establishes a new ticket.

7 MR. DELLA TORRE: Question 6: In those 8 cases where a patch is issued to resolve an operational problem, what are the procedures that are to be 9 10 followed to record the underlying problem in a Change Request and have that CR become the requisition for 11 permanent correction? What is KPMG Consulting's 12 evaluation of the Qwest procedures that deal with 13 resolving patch issues into CRs? 14

And there are several different reference 15 points that I would like to provide for you here, and 16 then we can go through some of them for a little bit 17 18 more color. For Test 23, Section 2.1.1. For Test 24.7, Section 3.1, Criteria 24.7-7. And in Test 24.6, 19 Section 3.1.1, Criteria 24.6-1-15. And there are 20 21 different components of the patch to CR process 22 discussed in each of those different areas. So we can 23 go through those now, if you like, or you could review those and ask subsequent questions later. 24

MR. CONNOLLY: Does KPMG see these

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1 patch --2 MR. WEEKS: The request is closed as 3 patches go over into change management. 4 MR. CONNOLLY: As a patch is necessary, 5 and throw it into -б MR. DELLA TORRE: Internal CR, yes. 7 MR. WEEKS: The leakage between we saw as 8 part of this test, which the heavy disposition of 9 trouble -- not trouble, but tickets being -- there 10 needs to be a software patch, a CR. As part of the Change Management Process, we saw those kinds of 11 12 changes coming into the Change Management Process. Those requests were -- for patches were patches coming 13 14 out of the Help Desk operations, coming into the change management, in fact, are worked into the Change 15 Management Process. 16 17 MR. CONNOLLY: To apply the patch. 18 MR. WEEKS: Yes, or to consider the patch 19 in the way that it would normally be considered, in 20 light of everything else that's going on. MR. CONNOLLY: Separate from the 21 22 implementation of the permanent fix to replace a patch. 23 MR. WEEKS: That would come through the other Change Management Processes that already exist. 24 25 MR. CONNOLLY: Test 23?

1 MR. WEEKS: Right. 2 MR. CONNOLLY: These sort of patch 3 requests --4 MR. WEEKS: The handoff, if you will, 5 between the Help Desk and the change management people б and software engineering people that sit behind the 7 Change Management Process, we saw all of those 8 handoffs. 9 MR. CONNOLLY: If we have a problem with 10 the system that necessitates a patch, which has the implication to me that it's a quick fix, necessary for 11 a ticket, depending on the severity of the problem, 12 would that request for patch get processed through? 13 14 MR. WEEKS: It would be an internal CR. MR. CONNOLLY: Does it go to CMP as a 15 CLEC request or as a Qwest change? 16 17 MR. WEEKS: Qwest internal CR. 18 MS. NOTARIANNI: Tim, I think the assumption that a patch is a temporary fix is maybe a 19 20 semantics issue. A patch isn't necessarily a temporary fix. And, in fact, in most cases, when they say it's a 21 22 patch, it's an, essentially, a software bug they are 23 fixing. So, I wouldn't make the assumption that 24 25 you started out with, that all patches are temporary,

1 and there needs, subsequent to that, to be a CR that's 2 introduced to make a more permanent fix. 3 MR. CONNOLLY: Okay. Thanks. To create 4 the patch, my understanding, we have to get some 5 analysts and programmers and sit down and write some 6 codes to implement the change that's necessary to 7 resolve the problem. 8 MS. NOTARIANNI: That's correct. MR. CONNOLLY: Is the work that those --9 10 that results from that, is that a dot release charge? MR. WEEKS: In what context do they 11 12 implement those? Do they just slam them in or do they wait for a dot release? How does that work? 13 MS. NOTARIANNI: This is the easy answer. 14 It could be either. It depends on what it is that is 15 being fixed. So, depending on the severity of it. If 16 it's something that, you know, your system is down and 17 18 you need to fix, and they need to put in that patch, they are going to do it immediately, and it's not 19 really a patch point release. There could be things 20 21 that are -- such that they go into a package release. 22 MR. CONNOLLY: For the CRs -- for the 23 patches that are going to go into that package release, are those prioritized amongst all other CRs for that 24 25 package release?

1 MS. NOTARIANNI: Yes. 2 MR. CONNOLLY: Are they brought in as 3 Qwest CRs? 4 MR. CRAIN: I think we need to clarify 5 that, for a point release, there is not a б prioritization process. And some things that end up in 7 point releases result from earlier prioritization 8 processes. Everything that goes into a point release 9 isn't necessarily part of a prioritization process. 10 How these changes in CRs are handled that result from these problems has been fully worked out, and the 11 communications fully worked out in the change 12 management redesign process. Parties agreed upon that 13 14 process and how these are being handled, as part of the Production Support Process that we implemented. 15 16 MR. CONNOLLY: What I am trying to make sure I understand is that a CR is a CR is a CR. 17 18 There's not different types of CRs that go around the CMP? Is that -- my understanding correct? 19 20 MR. CRAIN: An internal -- a CR for a 21 change to the interfaces is not necessarily the same 22 thing as changes that are made through the Production 23 Support Process. MR. WOODHOUSE: Rick Woodhouse, KPMG 24 25 Consulting. Tom, our understanding is that a low

1 severity 3 or 4 patch release doesn't necessarily 2 become a CR unless the CLECs agree to it. There is a 3 list that is actually provided to the CLECs at the CMP. 4 And if a CLEC wants to champion one of those lower 5 severity changes, if everyone agrees -- if they agree, they can actually terminate the CR. It doesn't б 7 necessarily become a CR automatically. 8 MR. CONNOLLY: Is it your understanding 9 that a patch becomes a CR in all cases? 10 MR. WOODHOUSE: Not necessarily. 11 MR. CONNOLLY: Does the trouble report to 12 the Help Desk that causes a patch to be written require 13 a CR? 14 MR. WOODHOUSE: Do you mean external CR 15 or internal? Because you have to define, because the term "CR" is used at Qwest both for internal changes as 16 17 well as external changes. 18 MR. CONNOLLY: For this case, where there's a problem that a CLEC has detected, calls the 19 Help Desk or the right wholesale --20 21 MR. WEEKS: Systems Help Desk. MR. CONNOLLY: Needs to have a fix made 22 for this problem, or the Qwest technicians determine 23 that there's a need for a fix. That person generates a 24 25 CR and then the patch is written on the basis of that

1 CR?

2 MR. WOODHOUSE: I think the answer to 3 your question, if it is CLEC-impacting, it will go 4 through CMP. There is criteria set for determining 5 whether it is CLEC-impacting. MR. CRAIN: Tim, a lot of confusion here б 7 is, you are throwing around the term, "CR." And keep 8 in mind that everything in the world that is called a 9 "CR" internally at Qwest doesn't necessarily result in a CR that is prioritized to the Change Management 10 Process. How some things are handled through the 11 12 Production Support Process is different from how things 13 are handled through the Change Request Process. 14 So, fixes that are handled through the 15 production support, and the communications that are involved there, are handled in not necessarily the 16 17 exact same way as CRs, for the purposes of what CRs --18 the term "CR" is used for in the Change Management 19 Process. 20 MR. WEEKS: Let me ask a question, based 21 on what Rick said. If there's a need for the patch 22 that is CLEC-affecting, because it changes the definition of the interface, would there be an external 23 change-management-oriented CR generated prior to having 24 25 that patch introduced into the software?

1 MR. CRAIN: To be honest, we don't have 2 the person here from Qwest who really --MR. DIXON: Jeff. 3 4 MR. CRAIN: Jeff will be here tomorrow to 5 address this, if we can come back tomorrow and address б this issue. 7 MR. WEEKS: Is that okay? 8 MR. CONNOLLY: That will be fine. MR. DELLA TORRE: Okay. Question 7: KPMG 9 10 Consulting reports the Help Desk Standard Operating Procedures included a defined set of procedures 11 12 available for HDPs to conference up to six parties on a given Help Desk call. This option is only available if 13 14 the HDP has no other calls in the queue and has need for additional support from other HDP or Subject Matter 15 Experts. Please provide an explanation for the 16 described "queue," and indicate whether this is a queue 17 18 for each HDP. 19 The term, "queue," refers to the number 20 of calls not yet answered and awaiting HDP's answer. The queue, however, is available for all HDPs and not 21 22 one specific HDP. 23 MR. WEEKS: Basically, the ACDQ. MR. CONNOLLY: That's what I was thinking 24 25 too.

1 MR. DELLA TORRE: Question 1 from 2 WorldCom: If the HDP is unable to resolve the issue 3 when the CLEC calls in the trouble, is the personnel at the time -- is the issue, at the time, passed to Tier 2 4 5 or Tier 3 personnel, or does the HDP make additional 6 attempts to resolve the issue before transferring? The 7 answer is if the HDP is unable to resolve the issue, he 8 or she will transfer the ticket to Tier 2 or to Tier 3. Question 2: How are Status 9 10 Notifications, both ticket and event, provided to CLECs, and does the Help Desk track Status 11 12 Notifications? HDP provides status notifications for individual trouble tickets through follow-up phone 13 calls made to the appropriate CLEC trouble ticket 14 15 contact. Status notifications for system events are provide via E-mail to the CLEC community. 16 Additionally, CLECs may call the Help 17 Desk and select Option No. 2 for the listing of the 18 current system outage notifications. These 19 notifications are updated with the status for system 20 events affecting multiple CLECs. For both cases, the 21 22 Help Desk does track the status of those notifications, 23 or, rather, does track status notifications. Question 3: What Qwest representatives 2.4 receive Help Desk Status Notifications? And those 25

1 status notifications are sent to the originating HDP. 2 Additionally, Qwest maintains an internal notification 3 system used to distribute status updates for system 4 outages via pager to various internal groups. 5 Question 4: Are Tier 2 and Tier 3 б individuals dedicated to working on Help Desk issues? 7 There are Tier 2 and Tier 3 individuals assigned to 8 work on Help Desk issues. 9 MR. WEEKS: But they are not dedicated. 10 MR. DELLA TORRE: But they are not dedicated. 11 MR. CONNOLLY: Sort of the laisser-faire 12 13 attitude about those people. 14 MR. WEEKS: No comment. MR. DELLA TORRE: Question --15 MR. WEEKS: They can have other job 16 17 assignments and responsibilities many times, especially 18 Tier 3 people are SMEs, and get roped into solving 19 particularly complex or thorny problems that they get, either kicking or screaming, willingly, as it is, into 20 21 the resolution of a problem. 22 MR. DELLA TORRE: Question 5: Did KPMG Consulting conduct its walk-through and observation of 23 Thornton's Help Desk location in a manner that was 24 25 blind to the Help Desk personnel? The answer is, no.

1 The fact that we were there means that they probably 2 know who we were. 3 MR. WEEKS: We had our Harry Potter 4 capes. 5 MR. DELLA TORRE: Question 6: Did the 6 Help Desk documentation include expectations or 7 guidelines for Tier 2 and Tier 3 support personnel? 8 The answer is, yes. 9 Question 7: During KPMG Consulting's 10 on-site Help Desk visit, in addition to verifying that Qwest supplied CLECs with the ticket number at the time 11 the trouble was called in, did KPMG Consulting also 12 verify that Qwest provided the severity level of the 13 14 ticket to the CLEC at the time the trouble was reported? The answer is, yes. 15 16 MS. OLIVER: We'll give it a try. Becky Oliver, WorldCom. 17 18 (Discussion off the record.) 19 MR. DIXON: Let Joe calm down. He's 20 about as red as a beet. MR. DELLA TORRE: Moving along. 21 22 MS. OLIVER: Follow-up on Question 6: 23 Can KPMG provide an overview of what the expectations or guidelines are for the Tier 2 and Tier 3 support 24 25 personnel in the Help Desk documentation?

MR. DELLA TORRE: Yes. The Tier 2 and 1 2 Tier 3 support personnel have a reference guide, which 3 is -- establishes expectations and guidelines for 4 subjects, such as how to go about investigating the 5 trouble, providing status notifications, how to go б through escalations, how to go through the closure 7 procedure. 8 MS. OLIVER: Is there anything in those guidelines that talks about prioritization or is it 9 10 first-come first-serve? MR. WEEKS: The answer is yes, there is 11 information about prioritization. 12 MR. DELLA TORRE: Question 8: Did KPMG 13 14 Consulting's on-site Help Desk observations of periodic status calls being provided for CLECs include an 15 assessment that status calls were occurring during the 16 specified status notification intervals? The answer 17 18 is, no. 19 Question 9: Approximately what 20 percentage of troubles reported by the P-CLEC were resolved by the Tier 1 HDP as opposed to being resolved 21 22 by either Tier 2 or Tier 3 support personnel? And we 23 do not have the information to answer that question, as we typically didn't generate those calls, and we did 24 25 not track who was answering those calls. I believe the

1 same can be said for HPC.

2 MR. MAY: That's correct. 3 MS. OLIVER: Becky Oliver, WorldCom. 4 Does the P-CLEC have some, based on your experience, 5 some idea of -- I mean, if you don't have an 6 approximate percentage, was it your experience that a 7 majority of the calls were resolved by the Tier 1 or 8 that the majority of the calls had to be referred to 9 Tier 2 and Tier 3? 10 MR. MAY: No. The P-CLEC does not have that data. 11 12 MR. DELLA TORRE: Question 10: What 13 happens to IT troubles that are closed with the date 14 to-be-determined disposition code? Specifically, does 15 the Help Desk continue to track the issues until they are resolved? Our answer is that the Help Desk does 16 not track the trouble ticket after it is closed. 17 MS. OLIVER: Becky Oliver, WorldCom. 18 19 Follow-up, then. I guess I am just -- this question is 20 trying to get a better understanding of the disposition code date TBD, and what does that really mean for an IT 21 22 trouble being closed with that disposition code? 23 MR. DELLA TORRE: It is our understanding that all troubles that are closed with the date TBD 24 disposition are actually moved into the CMP process. 25

1 MS. OLIVER: Can Qwest confirm that? 2 MS. NOTARIANNI: This is Lynn Notarianni. 3 That's also our understanding, but we certainly can go 4 back again and validate that. That was our 5 understanding of it as well. 6 MR. DELLA TORRE: Question 11: Did KPMG 7 Consulting evaluate the adequacy of the four 8 disposition codes used to close IT trouble tickets? And the four disposition codes were the result of the 9 10 CMP redesign collaborative sessions, and we did review those disposition codes and determine that the coverage 11 12 of those codes were adequate. MR. WEEKS: By that, there weren't any 13 14 kinds of problems or issues that didn't fit reasonably well into those four codes. That's not a statement 15 that, if we were to design ourselves, we might design 16 exactly that or something different. It's just kind of 17 18 a problem issue that we were aware of, could be put into the code, and because it had been collaboratively 19 determined, we said, that's good enough. 20 MS. OLIVER: Understand. 21 22 MR. DELLA TORRE: Other questions on Test 23 24.7? Thank you very much. 24 MS. ANDERSON: Okay. I have been 25 informed by HP that you can jump into 24.8. Want a

1 two-minute break?

2 (Recess.) 3 MS. ANDERSON: Let's take our seats. MR. MAY: Okay. Geoff May with HP. And 4 5 these are -- we're starting with AT&T questions on Test б Report 24.8. 7 Question No. 1: Please clarify the 8 origin of the term --9 MR. DELLA TORRE: Questions 1 and 2 will 10 be deferred until tomorrow. Three, we can answer. 11 MR. MAY: Okay. Do you want me to read 12 it or do you want to read it? MR. DELLA TORRE: Sure. 13 14 MR. MAY: Questions 1 and 2 are deferred. 15 Question 3: Please explain the testing that KPMG Consulting conducted to verify that changes are not 16 made to Qwest's OSS that have impact on CLECs' systems 17 and operations where no notices were provided to CLECs. 18 HP defers to KPMG on this issue with their experience 19 and not only in this area. 20 21 MR. CONNOLLY: Maybe I can straighten out 22 a little confusion here. We provided two sets of 23 questions on 24.8. One set for KPMG and another set for HP and its reports. 24 25 MS. ANDERSON: 24.8 on KPMG, we covered

1 that in the last test, No. 23, wasn't it?

2 MR. CONNOLLY: We did. We had supplement questions that we provided in -- I think it was our 3 4 initial set of questions for VTC3. Page 40 of 41 are 5 questions for HP. Page 41 of 41 are questions for б KPMG. I said that exactly backwards. Forty of 41 are 7 KPMG Consulting's. Forty-one of 41 are HPs. 8 MR. DELLA TORRE: I don't follow the 9 numbering you are talking about. 10 MR. WEEKS: We're talking about page numbers, not questions. 11 MR. DELLA TORRE: Those three were 12 intended to be sent to us, and we are not prepared to 13 14 answer Questions 1 or 2. Question 3 is actually the same as Question No. 3 from Test 23, which was the no 15 16 notice question. 17 MR. WEEKS: We interpreted it that way. 18 Did we correctly interpret that? MR. CONNOLLY: Yes, it got misfiled. 19 20 MR. DELLA TORRE: So, we can eliminate Question No. 3 and Questions No. 1 and 2, we will do 21 22 our best to get answers for tomorrow. 23 MR. MAY: Okay. I now am referring to the page that says, "Test 24.8, Question No. 1." 24 25 Please explain whether the specific responsibilities

1 listed are representative or all inclusive? If they 2 are representative, what means are employed in the ISC 3 to determine the extent to which the CLEC inquiries can 4 be answered without the ISC, or require escalation/ 5 referral elsewhere. The responsibility list is from б information Qwest provides to CLECs on the Website, in 7 addition to a published Qwest notification. The source 8 of the Website information was the Qwest wholesale customer contacts Version 7.01. The notification 9 10 information came on March 8th, 2002. 11 Question 2: Please explain the reasons

12 HP reports that system outages or connectivity issues are to be reported to the ISC and not to the wholesale 13 systems Help Desk? Qwest states, on its wholesale 14 15 Website, under wholesale systems Help Desk, "While not responsible for supporting functional how-to questions 16 17 concerning systems or applications, our wholesale 18 systems Help Desk is your single point of contact for system-related questions regarding connectivity issues, 19 outputs and system outages. Qwest then provides the 20 21 ISC Help Desk number.

22 Question 3: Please provide the meaning 23 attached to the term, "extended waiting," as it is used 24 in this test cross reference? This sentence will be 25 revised in the final report to provide additional

1 clarification via HP.

2 WorldCom Question 1: Did the Sierra 3 Vista Call Center's responsibilities include providing 4 clarification for LSR business rules? HPC defers to 5 KPMG on this issue, for their experience and knowledge 6 in this area. 7 MR. DELLA TORRE: Okay. Questions 1 and 2 8 from WorldCom redirected to KPMG. Does the Sierra Vista Call Center's responsibilities include providing 9

10 clarification for LSR business rules? The answer is, 11 yes.

12 And for the second question, how is the 13 severity level and, therefore, the response interval 14 for a CLEC's ISC ticket determined? The response 15 interval is actually assigned according to the reason 16 for which the CLEC initiated the call to the ISC. And 17 these reasons and associated intervals are published on 18 Owest's wholesale Website.

MR. MAY: Question No. 3: Clarify if the instances where the P-CLEC contacted the ISC more than once were for escalation purposes, because the status being provided by the SDC every two hours was insufficient. Okay. The P-CLEC contacted the ISC for several reasons. The circumstance identified here was applicable in some, but not all cases. Where the

1 P-CLEC received a call every two hours, it was due to 2 an escalation. The P-CLEC operation center contacted 3 the ISC only when it was necessary for a timely 4 solution. However, escalations regarding multiple 5 instances were usually those such as USOC table errors, 6 missing LSR completion notices, or, as stated, 7 time-sensitive issues. 8 MS. OLIVER: Becky Oliver, WorldCom. So, 9 that sounded like a, yes; that when some urgent issue 10 existed, and a more timely response was required, that's when the P-CLEC initiated additional follow-up 11 12 with the ISC? 13 MR. MAY: Yes. 14 MS. OLIVER: Thank you. 15 MR. MAY: Question 4: For what instances/reasons would the ISC refer the P-CLEC to the 16 Qwest Service Manager? The ISC would refer the CLECs 17 to the service manager for situations that the ISC 18 19 could not resolve. The situations were case by case. 20 The P-CLEC was instructed to contact the account manager or service manager, as the case may be, 14 21 22 times. The types of issues and number of occurrences are three for USOC issues, two were AN/SPN issues, one 23 was SPN. One was a SOC issue. Six were business 24 rules/process-related. And two were DLRQ circuits not 25

1 in TIRKS.

2 Question 5: Did HP evaluate the level of 3 consistency of knowledge or ability to provide 4 assistance between the multitude of ISC Help Desk 5 representatives that the P-CLEC contacted? The answer б is, no. 7 MS. OLIVER: Becky Oliver, WorldCom. 8 Follow-up back on Question 4. And I didn't know note the number, but you gave a number of instances where --9 10 MR. MAY: 14 in total and then broke them out by type. 11 MS. OLIVER: Yeah. Some of those, where 12 the P-CLEC was referred to the Qwest service manager, 13 14 was related to business rules or process issues. MR. MAY: Six. 15 MS. OLIVER: Okay. How does that then 16 17 relate back to the response to Question 1; that the 18 call 1center responsibility includes providing clarification on business rules? Was this something 19 20 beyond that scope? MR. MAY: Yeah. Given the fact that 21 22 WorldCom Question 1 has been deferred to KPMG, we 23 couldn't relate the answers to those two questions. MS. OLIVER: Okay. I will ask it a 24 25 different way. Were those instances -- issues having

1 to do with business rules or process issues were 2 deferred to the Qwest service manager, were those 3 issues related to clarification or questions about the 4 business rules or something greater in scope than that? 5 MR. MAY: The answer is that they were б for clarification. And I believe, in all instances, 7 they were for clarifications on rarely used product 8 types or complex products. MS. OLIVER: Thank you. 9 10 MR. MAY: You are welcome. Thank you 11 all. MR. DIXON: Good night. 12 MR. FINNEGAN: I got one follow-up. I 13 understand, in response to AT&T Question 3, HP is going 14 to clarify the use of the term, "extended waiting," in 15 the next version of the report, which will be the final 16 report. I am not sure I can live with that void in my 17 18 life for another three days. MS. ANDERSON: Maybe you need to get a 19 20 life. MR. MAY: Okay. John, hold onto your 21 22 seat. Here it comes: The sentence will be changed to 23 read, "It was the P-CLEC's experience that Qwest's ISC promptly answered the P-CLEC's call, following the 24 25 selection of the appropriate menu option, before it was

1 able to speak to an ISC representative." 2 MR. WEEKS: All that to answer one 3 question. 4 MR. FINNEGAN: It was worth it. MS. ANDERSON: Do you feel whole now? 5 б MR. PETRY: Do you have "M" life? 7 MR. FINNEGAN: It sort of begs the 8 question, promptness. Is there some quantitative 9 aspect attached to the promptness? 10 MR. MAY: We did not apply a quantitative 11 measure. MR. FINNEGAN: I am satiated. 12 13 MS. ANDERSON: Okay. So, I think, just 14 to clarify, we have a couple of questions that we will 15 come back to tomorrow. (Discussion off the record.) 16 17 (Whereupon these proceedings were concluded at 4:50 p.m. on May 15, 2002.) 18 19 20 21 22 23 24 25