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              BEFORE THE WASHINGTON UTILITIES AND
                   TRANSPORTATION COMMISSION
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     In the Matter of the
     Investigation into
 4
     U S WEST COMMUNICATIONS, INC.'s ) Docket No. UT-003022
 5
                                    ) Volume LVIII
     Compliance with Section 271 of ) Pages 8122 to 8329
     the Telecommunications Act of
 6
    1996
 7
    In the Matter of
 8
                                    ) Docket No. UT-003040
    U S WEST COMMUNICATIONS, INC.'s ) Volume LVIII
 9
                                    ) Pages 8122 to 8329
     Statement of Generally
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    Available Terms Pursuant to
     Section 252(f) of the
11
    Telecommunications Act of 1996 )
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                A hearing in the above matters was held on
     June 6, 2002, at 9:30 a.m., at 1300 South Evergreen Park
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15
    Drive Southwest, Room 206, Olympia, Washington, before
16
    Administrative Law Judge ANN RENDAHL and Chairwoman
17
    MARILYN SHOWALTER and Commissioner RICHARD HEMSTAD and
    Commissioner PATRICK J. OSHIE.
18
19
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1	PROCEEDINGS
2	JUDGE RENDAHL: Good morning, everyone, we're
3	here for our second day of hearing on the ROC OSS final
4	report, and we're continuing with the cross-examination
5	of Mr. Weeks and Mr. Dellatorre from KPMG.
6	Please continue, Mr. Dixon.
7	MR. DIXON: Thank you, Judge.
8	
9	Whereupon,
10	MICHAEL WEEKS and JOE DELLATORRE,
11	having been previously duly sworn, were called as
12	witnesses herein and were examined and testified as
13	follows:
14	
15	CROSS-EXAMINATION
16	BY MR. DIXON:
17	Q. I want to turn to a different subject, just
18	talk a little bit about migrating Qwest retail customers
19	to a CLEC providing Qwest UNE-P services or using the
20	wholesale UNE-P services. I got a couple of questions.
21	Does Qwest require to your knowledge a full service
22	address to migrate a retail customer to a CLEC who is
23	using the UNE platform to provide service for customers?
24	A. (Mr. Dellatorre.) It is our understanding

that the address is required to complete a migration.

- 1 Q. All right. And the correlation of that is,
- 2 does Qwest allow migration of Qwest retail customers to
- 3 a CLEC again using UNE-P solely by entering the
- 4 customer's name and telephone number? And that was
- 5 without the address.
- 6 A. (Mr. Dellatorre.) Again, I believe it's with
- 7 an address.
- 8 Q. So the answer would be no to my second
- 9 question?
- 10 A. (Mr. Dellatorre.) Correct.
- 11 Q. The Qwest business rules that I believe you
- 12 guys have also reviewed on migrations state that CLEC to
- 13 CLEC migrations must be completed as is. That is where
- 14 a customer is moving from one CLEC to another CLEC. To
- 15 your knowledge, does that mean that if a CLEC were to
- 16 migrate a customer from CLEC X to CLEC Y, it would have
- 17 to keep all of the customer's, existing customer's
- 18 features intact?
- 19 A. (Mr. Weeks.) Yes, and then it would have to
- 20 subsequently produce other LSRs to make whatever
- 21 modifications, so it would be a two step process rather
- 22 than a one step process.
- Q. All right. And moving on then, are you aware
- 24 if any CLECs have integrated Qwest's parsed CSR using
- 25 the IMA EDI ordering?

- 1 JUDGE RENDAHL: Mr. Dixon, can you state that
- 2 in more clear English; my brain can't compute that.
- 3 MR. DIXON: I apologize, we defined those
- 4 yesterday, I will start again.
- 5 BY MR. DIXON:
- 6 Q. Have any competitive local exchange carriers
- 7 integrated Qwest's parsed customer service record with
- 8 an interconnect mediated access EDI, I believe that's
- 9 electronic data interchange, ordering to the extent that
- 10 the customer service record can be pulled from the Qwest
- 11 systems and then automatically populate the competitive
- 12 local exchange carrier local service request form, the
- 13 order form?
- 14 A. (Mr. Weeks.) I would give a two part answer
- 15 to that. The first is that while we're not specifically
- 16 aware of any active CLEC who has done that sort of
- 17 activity, I think the record from Hewlett Packard
- 18 demonstrates, and you can quiz them on that, that, in
- 19 fact, part of their test demonstrated that that is very
- 20 doable. But I would have you ask that question of them
- 21 again.
- 22 Q. All right, thank you. And just maybe for the
- 23 record since we were clarifying terms, could you
- 24 describe what parsing is as it relates to the
- 25 telecommunications industry and relates to the question

- 1 I just asked?
- 2 A. (Mr. Weeks.) Certainly. A CSR, customer
- 3 service record, is information that is stored in Qwest's
- 4 data bases and systems that records a variety of facts
- 5 about that customer and the facilities that they have
- 6 installed, each, if they're a multiline customer, each
- 7 of the lines, descriptions about those lines, what
- 8 features and codes, USOCs, and these sorts of terms.
- 9 That information is stored in Qwest's data bases.
- 10 Historically one could print out onto pieces of paper a
- 11 CSR, customer service record, and look at it physically
- 12 with your eyes and interpret it and read it. It looks
- 13 like a printout from a report, and it takes some
- 14 knowledge of the telecom industry and the specifics of
- 15 all the various codes and things to be able to read that
- 16 with the human eye.
- 17 It is possible to take a CSR sort of in its
- 18 raw bulk form, kind of print images, if you will of
- 19 lines, 80 character kind of lines, and transfer those in
- 20 bulk from say the ILEC to the CLEC. But the CLEC then
- 21 would have the responsibility of sort of going through
- 22 each of the rows and each of the columns that were in
- 23 that information, that file, and extracting out the
- 24 information that they wanted, what is the customer's
- 25 name, what is the customer's address, what are the

- 1 various circuit IDs associated with each of the circuits
- 2 that are installed and these sorts of things. That
- 3 process of extracting the information from the raw file
- 4 is called parsing. You're just pulling out the relevant
- 5 pieces of information, and you would then store them if
- 6 you were a CLEC in your own data bases so that you could
- 7 keep those going forward so that all the CLECs don't
- 8 necessarily have to write this parser themselves.
- 9 One of the things that many of the ILECs,
- 10 Qwest included, have done is provided a parsing
- 11 capability where they have broken the CSR down into
- 12 various records and fields for the CLECs so that they
- 13 can pull this "parsed" or already broken apart and
- 14 fielded information. They do that for the CLEC so that
- 15 the CLEC can then pull down what's called a parsed CSR,
- 16 which is kind of fields and values, as opposed to just
- 17 raw stream of data, and that is available.
- 18 There are limitations to the parsing in all
- 19 of the ILECs. CSRs can be quite complicated, especially
- 20 for large business customers. They can be a stack of
- 21 paper this thick for a very, very, very large customer,
- 22 and they're very complicated to parse when you get into
- 23 large complex business situations. For the typical
- 24 residential customer, they're reasonably small and easy
- 25 to do parsed. So they're only partially parsed for

- 1 complex situations, but they're reasonably fully parsed
- 2 for straightforward, simple situations.
- 3 Q. Thank you. Mr. Weeks, just following up on
- 4 that response, for a company operating on a mass markets
- 5 basis, that is making a full residential offering, you
- 6 were talking about the residential orders will be
- 7 simpler; parsing would be helpful in that circumstance,
- 8 would you not agree?
- 9 A. (Mr. Weeks.) Yes, it is.
- 10 Q. And as would preorder to order integration
- 11 would be very helpful for a company doing a mass markets
- 12 launch?
- 13 A. (Mr. Weeks.) As I have testified before on
- 14 numerous occasions, my opinion about how that all should
- 15 work is that the preorder query information should be
- 16 retrieved and stored in the data bases of record that
- 17 support the CLEC's OSSs. Subsequently other information
- 18 would be combined with that and orders created from
- 19 those proprietary data bases maintained by the CLECs. I
- 20 wouldn't normally expect that a CLEC would directly take
- 21 the information out of a preorder query and drop it
- 22 directly into the order and ship it off, because doing
- 23 so without storing that information in an intermediate
- 24 form would cause you to lose information that you
- 25 wouldn't want to lose.

- 1 Q. So if I understand what you're saying, they
- 2 certainly would use it, but you said they would
- 3 certainly store it as well?
- 4 A. (Mr. Weeks.) Right. So the issue becomes
- 5 one of if there are differences in field names or field
- 6 formats between preorder and order, that might -- if you
- 7 were just trying to roll the information out of preorder
- 8 into order, that might be somewhat problematic, and the
- 9 HP report talks about things -- difficulties associated
- 10 with that. In reality, the way it would work in the
- 11 real world in most cases was that you would take it from
- 12 the preorder format that Qwest would have into your own
- 13 proprietary format that is of your own design, and then
- 14 you would take information out of your own proprietary
- 15 format of your own design and put it into the order form
- 16 in the fields and the names and the structures that were
- 17 required by the ordering. So that's the way I see most
- 18 of the integrations actually taking place.
- 19 A. (Mr. Dellatorre.) Doing any necessary
- 20 translations in between each of those steps.
- 21 Q. All right, thank you. I would like to turn
- 22 to another subject matter, and this will deal with
- 23 Exhibit 1717 as well, and I'm sorry, I should have
- 24 pointed this out, 1718, which were the answers that were
- 25 provided by KPMG. This is a WorldCom question, and this

- 1 is my last area for this team of witnesses, the dual
- 2 witnesses.
- 3 Just kind of making sure everybody has their
- 4 stuff all right and ready to go.
- 5 In Exhibit 1718, which are your responses to
- 6 the WorldCom question, going to the very last response,
- 7 which was, excuse me, the next to last answer to
- 8 question K.
- 9 JUDGE RENDAHL: And this is in Exhibit 1718?
- 10 MR. DIXON: 1718, yes.
- 11 BY MR. DIXON:
- 12 Q. And I'm on page 3 of the document for those
- 13 having a hard copy. The very last sentence says:
- 14 However, as noted in question I, if that
- data is suspect, KPMG will reconcile the
- data with Qwest before using the data.
- 17 My question is, have you, in fact, done that
- 18 data reconciliation you reference in your response to
- 19 question K?
- 20 A. (Mr. Weeks.) Let me read the question and
- 21 the answer again briefly to make sure I can respond
- 22 correctly.
- 23 Q. Sure.
- A. (Mr. Weeks.) (Reading.)
- 25 I'm not aware of any additional work that we

- 1 have done subsequent to the analysis that is presented
- 2 in the two exhibits that would suggest that we have done
- 3 any data reconciliation with Qwest.
- 4 Q. Has KPMG or representatives of KPMG reviewed
- 5 any of the and I will use the term contracts or
- 6 agreements that gave rise to your report and the
- 7 responses? And those are the three agreements that
- 8 would presumably refer to Eschelon, E-S-C-H-E-L-O-N,
- 9 Telecom Inc., Covad Communications Company, and McLeod
- 10 USA?
- 11 A. (Mr. Weeks.) No, we have not seen any of
- 12 those contracts.
- 13 Q. And in your report, you actually state you
- 14 make no assertion as to whether or not the information
- 15 received from these three CLECs is representative of a
- 16 typical CLEC experience, and here's what I want to focus
- 17 on, given the preferential treatment the three CLECs may
- 18 have received from Owest.
- JUDGE RENDAHL: Mr. Dixon, are you now
- 20 reading from 1717?
- 21 MR. DIXON: Actually, I'm reading from my --
- 22 A. (Mr. Weeks.) Yes, the answer is yes.
- 23 BY MR. DIXON:
- 24 Q. Thank you, I didn't know if it was actually
- 25 1717.

- 1 The question I have is has KPMG determined
- 2 aside from not reviewing the agreements what, if any,
- 3 special treatment was provided to any of these three
- 4 CLECs?
- 5 A. (Mr. Weeks.) As we attempted to say in the
- 6 paragraph you just wrote and perhaps haven't done a very
- 7 good job, we have no evidence whatsoever that there was
- 8 ever any preferential treatment given by Owest to any of
- 9 these CLECs. We have no evidence whatsoever that these
- 10 CLECs weren't open and honest and forthright in their
- 11 communications with us, which is what we were attempting
- 12 to say there, and we have not done any sort of
- 13 comparison in any formal way between the results and
- 14 operations and data provided to us by these CLECs with
- 15 those of any other CLECs.
- 16 Q. One other question. Is the corollary true,
- 17 that is do you have no evidence that this did not
- 18 happen?
- 19 A. (Mr. Weeks.) The corollary is also true, we
- 20 have no evidence whatsoever. We solicited information
- 21 in support of this test as we have described yesterday,
- 22 CLECs participated, there was a presumption there that
- 23 there was an arms length business transaction and that
- 24 information was being provided to us in good faith, and
- 25 we acted on that information and on that basis.

- 1 Q. And in Exhibit 1717 toward the end, you also
- 2 state something to this effect, KPMG would be happy to
- 3 discuss the situation and provide further information
- 4 about the potential impact that this disclosure on the
- 5 tests as required. I'm curious what additional
- 6 information beyond what you provided you were suggesting
- 7 you would be happy to provide to us?
- 8 A. (Mr. Weeks.) I don't know that there is
- 9 additional facts per se. It would just be a further
- 10 discussion of how they participated, the ways in which
- 11 we participated with them, just further elaboration as
- 12 opposed to the introduction of additional facts.
- MR. DIXON: All right.
- I have nothing further, Your Honor, and thank
- 15 you for the opportunity to question the witnesses.
- 16 JUDGE RENDAHL: Thank you, Mr. Dixon.
- 17 Ms. Doberneck.
- MS. DOBERNECK: Thank you, Your Honor.

- 20 CROSS-EXAMINATION
- 21 BY MS. DOBERNECK:
- Q. Good morning, gentlemen.
- A. (Mr. Weeks.) Morning.
- A. (Mr. Dellatorre.) Morning.
- 25 Q. Some questions I had originally, and then

- 1 additional questions came up through the course of other
- 2 parties' cross-examinations. Starting with some of your
- 3 testimony provided yesterday, Mr. Weeks, you stated that
- 4 in the context of this test that the standards were set
- 5 in advance, and then KPMG executed upon or consistent
- 6 with the standards that were established in the master
- 7 test plan and the performance measures; is that a
- 8 correct statement?
- 9 A. (Mr. Weeks.) It's a fair characterization,
- 10 yes.
- 11 JUDGE RENDAHL: Please remember to wait until
- 12 each other has finished, thank you.
- 13 Q. As KPMG went through the test and developed
- 14 or experienced how the process was proceeding with
- 15 respect to this 13 state test, were there any things
- 16 that KPMG learned or events that developed or transpired
- 17 that suggested to you that standards should be changed
- 18 or modified in some respect to more accurately test the
- 19 Owest OSS?
- 20 A. (Mr. Dellatorre.) There was at least one
- 21 situation that I can recall where an actual performance
- 22 indicator or PID was modified during the course of
- 23 testing. And that was discussed with the TAG, and that
- 24 was then used as our standard. I believe the versions
- 25 or the version of the PIDs that we used was 3.0. But

- 1 then in one particular case we used a modified version
- of that, 4.0, that was part of the public discussion for
- 3 that particular incident. So in that case, there was a
- 4 standard, if you will, that changed during the course of
- 5 testing.
- 6 A. (Mr. Weeks.) And I would suggest that that
- 7 wasn't our decision.
- 8 A. (Mr. Dellatorre.) Correct.
- 9 A. (Mr. Weeks.) The PIDs were under continuous
- 10 and continue to be under continuous revision, and we
- 11 agreed at the beginning of the test to use the 3.0
- 12 standards, as Mr. Dellatorre indicated. The definition
- 13 of the PIDs continued to evolve in parallel with the
- 14 execution of the test, and as a request because this
- 15 particular PID had received some significant revision,
- 16 there was a request and a discussion and a decision to
- just for that PID change it from the 3.0 to the 4.0.
- 18 Q. To be clear, I suppose what I'm getting at
- 19 is, were there situations where KPMG identified or
- 20 proposed that a change to an order to more accurately
- 21 test the Qwest OSS, or is that something that was
- 22 initiated by the parties, either Qwest or CLECs or --
- 23 A. (Mr. Weeks.) I would say that our approach
- 24 to testing, how we would test, what we would test, the
- 25 areas and methods and techniques that we would test,

- 1 none of that is influenced by how we would evaluate the
- 2 result as to whether it was passed or not. So there's
- 3 not a case that I can think of in any test where the
- 4 results that we were obtaining about the CLEC's
- 5 performance or, the CLEC, the ILEC's performance would
- 6 in and of itself have changed the evaluation criteria
- 7 bench marks or standards that we would have applied to
- 8 that test. In other words, to give an example, if what
- 9 I -- and I'm trying to understand what you're asking me
- 10 to make sure I'm illustrating it. If Qwest -- we had
- 11 set a standard of 90% and Qwest had passed it the first
- 12 time versus we set a standard of 90% and they failed it
- 13 the first time, we wouldn't have raised or lowered the
- 14 standard to 95 or to 85 simply because their results
- 15 were good or bad.
- 16 A. (Mr. Dellatorre.) There was a situation
- 17 where as we discussed yesterday as Mike indicated in the
- 18 billing domain where our original expectations were to
- 19 be able to draw conclusions on particular elements of
- 20 the process, but only after our initial assessment and
- 21 investigation did we realize that some of these were
- 22 embedded in software and systems, and then we were
- 23 unable to draw a conclusion that certainly originally we
- 24 had expected to be able to draw a conclusion.
- 25 A. (Mr. Weeks.) But in that case, we didn't

- 1 modify a standard.
- 2 A. (Mr. Dellatorre.) Correct.
- 3 A. (Mr. Weeks.) We just indicated that we were
- 4 unable to perform the activities that we had expected to
- 5 perform.
- 6 Q. Okay. Now I believe, Mr. Weeks, you also
- 7 testified yesterday, and correct me if my
- 8 characterization is inaccurate in any respect, that you
- 9 considered diagnostic measures or that diagnostic
- 10 measures could be just as important as any other defined
- 11 criteria for measuring how Qwest was performing. Is
- 12 that a correct characterization?
- 13 A. (Mr. Weeks.) I think that's a fair
- 14 characterization. All of our evaluation criteria seek
- 15 to gain information on some aspect of Qwest's operations
- or wholesale documentation systems, methods, procedures,
- 17 or something, so all evaluation criteria have some
- 18 weight and have some importance. And some may have more
- 19 than others, but what we were trying to point out
- 20 yesterday is the mere fact that something was labeled as
- 21 diagnostic doesn't mean that that evaluation criteria
- 22 should be viewed any differently in terms of the
- 23 importance of that to the other -- vis-a-vis the other
- 24 criteria in the test.
- Q. Well, so if we're looking at, for example,

- 1 the competitive impact, because in essence, you know,
- 2 that's why we're testing here is to determine whether
- 3 there's an ability to compete, is how Qwest does or the
- 4 performance reported under a diagnostic measure, is that
- 5 then -- can that be evidence of whether there's a
- 6 significant competitive effect?
- 7 A. (Mr. Weeks.) In and of itself, I don't think
- 8 it is. I think you can look at the values that are
- 9 there and ask yourself whether the level of service
- 10 observed by the pseudo CLEC suggests that there may be
- 11 an opportunity to compete or there may be some
- 12 limitation or barrier to compete. But in and of itself,
- 13 I don't think you can determine whether competition can
- 14 exist or not exist successfully simply on the result of
- 15 an individual criterion. There are too many other
- 16 factors that influence that to put the weight of that on
- 17 a single evaluation criterion.
- 18 Q. You also stated yesterday, I believe, that
- 19 there was approximately 100 KPMG or 100 individuals that
- 20 worked on the KPMG portion of the test; is that right?
- 21 A. (Mr. Weeks.) That's correct.
- Q. And were those 100 full-time employees
- 23 dedicated to the Qwest OSS test?
- A. (Mr. Weeks.) No.
- 25 Q. Can you describe for me in terms of how many

- 1 full-time employees or how many people were dedicated to
- 2 this test.
- 3 A. (Mr. Dellatorre.) Just as a factual
- 4 correction, the number was significantly in excess of
- 5 100.
- 6 Q. Okay.
- 7 A. (Mr. Weeks.) But to answer your question, we
- 8 had sort of two parts, if you will, to our testing
- 9 effort. We had folks that we called part of our
- 10 jurisdictional team. Joe Dellatorre, for example, would
- 11 be an example. He was our day-to-day project manager.
- 12 And those folks were dedicated for the course of the
- 13 test.
- 14 We have a testing facility that we operate in
- 15 Philadelphia, Pennsylvania as we're conducting multiple
- 16 OSS tests in multiple jurisdictions for multiple
- 17 regulators and ILECs across the United States, and we
- 18 have consolidated our operations into the Philadelphia
- 19 area. So there are at peak a year or so ago, there were
- 20 over 500 people in that group doing OSS tests across the
- 21 United States. And we would assign people activities in
- 22 the various testing activities on the various tests as
- 23 needed from that pool of resources.
- 24 So there are some folks who were mostly
- 25 dedicated but maybe not 100%. It depends on the span

- 1 that you look at. If you look at the two year period or
- 2 so of this test, there were very few people who only
- 3 worked solely on the Qwest project for the entire two
- 4 year period, but they might have rolled in to do three
- 5 months worth of testing on something, and that work was
- 6 complete, and they rolled off to do something else.
- 7 Q. Well, since we can't characterize in terms of
- 8 full-time employees, can you give me an idea say in the
- 9 past year the man hours KPMG dedicated to this project?
- 10 A. (Mr. Weeks.) That would be speculation.
- 11 It's a large number, but I -- it would be speculation.
- 12 I would have to go look at books and records to tell you
- 13 a number like that.
- Q. Well, then I guess approaching it another
- 15 way, would it be possible, for example, for a CLEC to
- 16 dedicate the same kind of resources and manpower to try
- 17 and undertake this similarly comprehensive evaluation
- 18 that KPMG was able to undertake?
- 19 A. (Mr. Weeks.) Well, I guess I'm at a loss to
- 20 understand why the CLEC would try to do an OSS test of
- 21 the breadth and depth that we have. Certainly you do
- 22 not need 100 people to operate a CLEC doing what a CLEC
- 23 would normally do. More than half of the activities we
- 24 did during the course of the test were activities a CLEC
- 25 would never, ever do for any reason whatsoever. And so

- 1 if you focus on those activities that have to do with
- 2 ordering, calling help desks, following up on trouble
- 3 tickets, and those sorts of activities, we had some of
- 4 the people doing that, Hewlett Packard Consulting had
- 5 the vast majority of the people doing those traditional
- 6 CLEC activities. We had people observing hot cuts. A
- 7 CLEC would never need to do that. We had people
- 8 crawling for days and days and days through work
- 9 centers, doing interviews on various methods and
- 10 procedures internal. A CLEC would never do any of that.
- 11 So I think it's really an apples and oranges comparison
- 12 to try to look at the staff of an OSS test and compare
- 13 it to the required staffing for a CLEC.
- Q. One of the things I believe you stated
- 15 yesterday is that with the type of the military testing
- 16 style of this particular test, and I have in quotations
- 17 that what KPMG was looking for is that you were looking
- 18 for adherence in the real world. Do you recall making a
- 19 statement --
- 20 A. (Mr. Weeks.) I don't recall the statement
- 21 but --
- 22 O. -- along those lines?
- 23 A. (Mr. Weeks.) -- but I will trust that that's
- 24 what I said. Go ahead.
- 25 Q. And assuming my notation is correct, can you

- 1 just briefly say when you say you're looking for
- 2 adherence in the real world, I mean are you -- what are
- 3 you trying to accomplish, or what point are you making
- 4 with that particular statement?
- 5 A. (Mr. Weeks.) Well, as I characterized
- 6 yesterday, there really are two types of tests that were
- 7 part of the OSS test. The first I characterized
- 8 yesterday as sort of the black box test. These are the
- 9 tests where either Hewlett Packard Consulting or KPMG
- 10 Consulting were going through the activities that a
- 11 normal CLEC would do all day, every day, using the same
- 12 documents, using the same methods and procedures to the
- 13 extent that that was required, using the same interface
- 14 systems. And in those cases where either HPC or KPMG
- 15 Consulting acted, if you will, as a pseudo CLEC, we were
- 16 attempting to say, if you sit on the outside of the
- 17 interface and you behave like a real CLEC, if you submit
- 18 the orders per the business rules, do you get the things
- 19 that you ask to be provisioned. The bills that you
- 20 receive, are they accurate, are the DUF files that you
- 21 receive accurate, if you turn in a trouble report, do
- 22 they fix the problem that you turned in. Simulating as
- 23 much as possible as you can do in tests real world
- 24 operations.
- Now there are aspects of the black box

- 1 testing that we didn't execute ourselves. We, in fact,
- 2 went to the CLEC community and saw real customer orders
- 3 going through processes that tested other aspects that
- 4 we couldn't because we weren't facilities based,
- 5 couldn't observe ourselves, so we had to look at it
- 6 happening in the real world. And that I think is the
- 7 context or sort of what I was trying to communicate
- 8 yesterday.
- 9 The other side of the test I characterized as
- 10 white box test, and this was crawling through Qwest's
- 11 internal procedures and things in a way that didn't --
- 12 was never intended to emulate what a real CLEC would do
- in day to day.
- 14 A. (Mr. Dellatorre.) A purpose behind our
- 15 measuring adherence and evaluating adherence to methods
- 16 and procedures as an example is to try and make some
- 17 determination as to the consistency and the
- 18 repeatability of the process so that there is some sort
- 19 of uniform treatment and a measurable performance by
- 20 Qwest provided to whomever the end user or the requester
- 21 or the CLEC may be, which is a fundamental purpose for
- 22 our measuring adherence. So if there are a set of
- 23 standardized rules and we determine that personnel
- 24 followed those rules consistently, then it lends itself
- 25 to being a repeatable process.

- 1 Q. And would it be -- would I be -- would it be
- 2 reasonable then based on your responses for me to assume
- 3 that in the execution of this test, KPMG then had a
- 4 preference in -- when trying to reach conclusions for
- 5 actually seeing this real world adherence, either
- 6 simulated through the P-CLEC or, you know, through
- 7 observing either Qwest or CLECs really engaged in actual
- 8 commercial activity?
- 9 A. (Mr. Weeks.) For those aspects of the test
- 10 that were sort of the black box parts and nature, that
- 11 would be a true statement.
- 12 Q. Would there be -- if there were the
- 13 possibility then for KPMG to have that real world
- 14 adherence in connection with the black box test, are
- 15 there circumstances, and setting aside, you know, the
- 16 issue we have where retesting and whether there's time
- 17 and things like that, because I know we have those
- 18 closed unresolved so I'm setting aside that, are there
- 19 circumstances as you sit here today where you can think
- 20 of where KPMG would prefer not to see real world
- 21 adherence if, in fact, that was possible?
- 22 A. (Mr. Weeks.) I'm not sure what the question
- 23 means. Let me say what I think it means. I think in
- 24 all cases what we looked for, especially in the black
- 25 box test, were sufficient and competent evidential

- 1 matter that there was the existence of a document if the
- 2 target was a document, that there was existence of a
- 3 process if there was a process, that there was an
- 4 existent interface if it was a piece of software, that
- 5 all of those things were well formed, that all of those
- 6 things operated as advertised, and to conduct our
- 7 evaluation of each of those things in a controlled test
- 8 and in a controlled manner. By that I mean we had
- 9 control of the inputs and we had ability to gather the
- 10 outputs in a manner that makes sense.
- 11 So there are situations in a test where it's
- 12 not practical to cross correlate what actual CLECs may
- 13 be doing to what we're able to do. Because in many
- 14 cases, for example the CLECs' OSSs and systems and
- 15 things, don't collect the information that we need at
- 16 the point or don't have a level of disaggregation to
- 17 what they collect in order to allow us to go in and look
- 18 at CLEC operations and do this validation activity, if
- 19 you will, of what we're observing and what we see with
- 20 our very special testing harnesses compared to what
- 21 maybe a CLEC might be experiencing day to day.
- 22 A. (Mr. Dellatorre.) I can think of only one
- 23 situation, although I'm sure we can craft other
- 24 scenarios, where we would prefer not to see adherence,
- 25 and that is the case of a national disaster or

- 1 catastrophe where there is a systems failure where we
- 2 did evaluate the underlying processes to see if, in
- 3 fact, Qwest had plans in place and the methods,
- 4 procedures, knowledge was disseminated and distributed
- 5 to their employees. I'm raising a somewhat absurd
- 6 example, but typically we prefer to see adherence. In
- 7 some cases, as Mike says, it's not practical or, in
- 8 fact, not desirable in that particular example.
- 9 Q. I read in the newspaper last week that KPMG
- 10 is now Qwest's auditor; is that right?
- 11 A. (Mr. Weeks.) I have no idea. KPMG
- 12 Consulting is a completely different company than KPMG
- 13 LLP, and it's totally unrelated in any way, shape, or
- 14 form.
- 15 Q. That's what I was going to ask you, if it was
- 16 the same or different corporate entities.
- 17 A. (Mr. Weeks.) Yeah, KPMG LLP is a limited
- 18 liability partnership. KPMG Consulting is publicly
- 19 traded on NASDAQ, and we're -- we two years ago spun off
- 20 our consulting operations into a privately held company
- 21 and a year ago turned those into a publicly held
- 22 company, so they're completely unrelated economic
- 23 entities.
- 24 A. (Mr. Dellatorre.) And for the record,
- 25 although it's convenient to say KPMG, that is not the

- 1 name of our company. KPMG Consulting is the name of our
- 2 company.
- 3 Q. One of the exclusions, I believe it was
- 4 closed unresolved, related, it was exclusion 3107.
- 5 A. (Mr. Weeks.) Exception 3107?
- 6 Q. Yes.
- 7 A. (Mr. Weeks.) Okay.
- 8 Q. Which is the CEMR volume P test at 16-3-5,
- 9 one of the things Qwest responded in connection with
- 10 this particular exception is that it conducted its own
- 11 tests, I believe at higher volumes; do you recall that?
- 12 A. (Mr. Weeks.) I understand that the company
- 13 represented that, if that's the question.
- 14 Q. So based on your response then, KPMG did not
- 15 actually observe or participate with Qwest in conducting
- 16 those three other tests?
- 17 A. (Mr. Weeks.) Correct, any testing that Qwest
- 18 did on its own and any information about those tests
- 19 that it has introduced into the record in any way we
- 20 have not reviewed or audited or participated in those
- 21 Owest internal conducted tests.
- 22 A. (Mr. Dellatorre.) Or incorporated the
- 23 results of that into reaching our conclusions.
- Q. Would you consider those tests to be a
- 25 substitute for a test that KPMG Consulting itself would

- 1 or could have run?
- 2 A. (Mr. Weeks.) No.
- 3 Q. Mr. Weeks, and I may be wrong about this, I
- 4 believe you said yesterday that CEMR was little or
- 5 infrequently used by CLECs; is that --
- 6 A. (Mr. Weeks.) No, that was MEDIACC EB-TA.
- 7 JUDGE RENDAHL: Can you spell MEDIACC for the
- 8 court reporter.
- 9 MR. WEEKS: It's an acronym, it's not
- 10 actually a word, and I will have to look it up, it's
- 11 M-E-D-I-A-C-C, and then it's E-B, which is an acronym,
- 12 hyphen, T-A, which is an acronym.
- JUDGE RENDAHL: Thank you.
- 14 BY MS. DOBERNECK:
- 15 Q. I would like to turn now to exception 3055,
- 16 which related to inaccurate closeout codes for trouble
- 17 tickets.
- 18 JUDGE RENDAHL: Ms. Doberneck, are you aware
- 19 if there is an exhibit related to that?
- MS. DOBERNECK: Probably.
- 21 JUDGE RENDAHL: Let's be off the record for a
- 22 moment.
- 23 (Discussion off the record.)
- JUDGE RENDAHL: While we were off the record,
- 25 we determined that the KPMG disposition report from

- 1 February 7th, 2002, is Exhibit 1762, and Qwest's
- 2 supplemental response, actually it's dated earlier, it's
- 3 February 1st, 2002, is Exhibit 1763, but it's also
- 4 referenced in KPMG's handout, Exhibit 1700, at page 6.
- 5 Go ahead, Ms. Doberneck, I'm sorry to
- 6 interrupt you.
- 7 MS. DOBERNECK: No problem, thank you, Your
- 8 Honor.
- 9 BY MS. DOBERNECK:
- 10 Q. One of the things in Qwest's response is that
- in certain of the examples provided by KPMG that in the
- 12 narrative field was actually the -- an extended
- 13 commentary that more accurately or correctly reflected
- 14 what the closeout code was. Do you --
- 15 A. (Mr. Weeks.) What the problem that was
- 16 detected.
- 17 Q. Yes.
- 18 A. (Mr. Weeks.) Not what the closeout code was.
- 19 Q. Sorry, I misspoke, thank you for correcting
- 20 me. And Qwest also stated that those narrative fields
- 21 have primacy over the code that was assigned with what
- 22 the trouble was. Do you recall that response on behalf
- 23 of Qwest?
- 24 A. (Mr. Weeks.) I don't directly recall it, but
- 25 I won't dispute it. It sounds like what would have been

- 1 said.
- Q. Well, let me ask you, did KPMG have any
- 3 understanding or knowledge that the narrative field did,
- 4 in fact, have primacy over the codes contained?
- 5 A. (Mr. Dellatorre.) No, we did not. In fact,
- 6 the reason that this is closed unresolved is because we
- 7 believe that the closeout codes needed to be the correct
- 8 information. If we believed that the narrative fields
- 9 were primary or that the first source of data and those
- 10 in fact reflected the activities that took place to
- 11 close the trouble, then we would have closed resolved
- 12 this exception.
- 13 Q. If you can, can you tell me why KPMG
- 14 considered the codes to be, for lack of a better word,
- 15 dispositive as to whether the trouble was correctly
- 16 reflected or not?
- 17 A. (Mr. Weeks.) What we -- our concern in this
- 18 case was built around a belief that these codes would be
- 19 subsequently analyzed across universes of troubles
- 20 looking for patterns, looking for consistency or
- 21 inconsistency between and among different work centers
- 22 and the like, and that the accuracy of that information
- 23 was important so that as these universes of information
- 24 were analyzed, one could draw the correct inferences
- 25 about what was -- where was the source of the problem

- 1 and what was the nature of the fix and so on. And so
- 2 that was our belief, our understanding, our reasoning
- 3 behind believing that the codes themselves were
- 4 important.
- 5 It's much more difficult to parse the,
- 6 there's that word again, to go through the written
- 7 comments in the notes field and do the same type of
- 8 computational processing looking for patterns and
- 9 looking for things, and so we felt that if the codes
- 10 were properly filled out that it would assist the
- 11 management control feedback loops that need to sit over
- 12 the maintenance and repair process more effectively than
- 13 a handful or a set of written comments that were down in
- 14 the remarks field, and that was our position.
- 15 Q. Let me clarify one further thing. Did KPMG,
- 16 were you provided with or did you ever see any
- 17 documentation that would or should have alerted you that
- 18 you also needed to consider the narrative field in terms
- 19 of --
- 20 A. (Mr. Weeks.) I can't say yes or no on that.
- 21 Q. One of the, as I understand it, one of the
- 22 other areas of dispute with regard to exception 3055 was
- 23 the selection by KPMG of a 95% standard versus looking
- 24 at one of the PIDs, and I believe -- well, actually let
- 25 me not recall what I heard yesterday, but can you tell

- 1 me why for this particular criteria that you were
- 2 measuring you chose 95% versus some sort of analogous or
- 3 identical PID?
- 4 A. (Mr. Weeks.) As I attempted to describe
- 5 yesterday, we in this set of tests were focused on
- 6 looking at how well Qwest followed its methods and
- 7 procedures for working troubles and preparing closeout
- 8 reports, and we set up evaluation criteria that got to
- 9 the heart of that issue. Did they in fact do what they
- 10 said they were supposed to do the way they said that
- 11 they were supposed to do it, and did they fix the
- 12 problems the way we believed that they should be fixed.
- 13 So we had a very narrow and focused test on that aspect
- 14 of things.
- 15 And Qwest proposed that we use a PID whose
- 16 purpose in the long run might accomplish highlighting
- 17 issues that occurred of the nature we were trying to
- 18 uncover. If, in fact, problems were not being fixed the
- 19 first time, which was one of the issues, then clearly
- 20 that would show up in the PID if it was done
- 21 consistently and on any large scale. It would appear in
- 22 the PID, we don't dispute that, we're in agreement with
- 23 Qwest on that. But that -- the focus of our test wasn't
- 24 so much the overall universe of performance across a
- 25 large number of repairs and troubles, as Mr. Dellatorre

- 1 indicated earlier.
- 2 What we were looking for is very microscopic
- 3 detailed adherence to process and procedure and repairs,
- 4 believing that if we could demonstrate that that
- 5 happened consistently and repeatably that we had good
- 6 evidence that there was a repeatable process that could
- 7 be relied on to operate effectively and produce
- 8 information that was accurate that could be used for
- 9 other purposes and analysis. So it was a slightly
- 10 different purpose that we were doing our activities than
- 11 the purpose of the PID.
- 12 A. (Mr. Dellatorre.) And a second factor that
- 13 entered into our decision was that the comparable PID
- 14 that Mr. Weeks is referring to is actually a parity PID,
- 15 which implies that there is a retail and whole -- there
- 16 are retail and wholesale processes that are similar
- 17 enough so that the measurement of those two events are
- 18 comparable in terms of measuring performance. The
- 19 actual activity that we were conducting, there is no
- 20 retail equivalent measurement, and therefore we didn't
- 21 think that applying a parity concept was appropriate and
- 22 hence set a bench mark type evaluation measure.
- 23 A. (Mr. Weeks.) Just to clarify that, the basic
- 24 maintenance and repair procedures are, in fact, the same
- 25 between wholesale and retail.

- 1 A. (Mr. Dellatorre.) Right.
- 2 A. (Mr. Weeks.) But what we were measuring,
- 3 which was the ability to write down a proper closeout
- 4 code, didn't matter whether it was wholesale or retail,
- 5 it's the same process, it's the same techniques. And we
- 6 looked at it as you either got it right or you didn't
- 7 yet get it right, and it would have the same impact on
- 8 wholesale and retail. But it didn't strike us that the
- 9 thing that we were looking at called out for a parity
- 10 measurement.
- 11 Q. And am I safe in assuming that in determining
- 12 what you were looking at and the standard to apply, that
- 13 that was based on KPMG's professional judgment and
- 14 experience?
- 15 A. (Mr. Weeks.) That's correct.
- 16 Q. Now you state or KPMG Consulting states at
- 17 page 72 of its final report, which is Exhibit 1697, and
- 18 it's just a rephrasing of what you already said, is that
- 19 if no defined PID standard was established, KPMG
- 20 Consulting used its professional judgment to evaluate
- 21 performance. In the context of this statement and
- 22 KPMG's decision to exercise its professional judgment,
- 23 was the fact that KPMG would be doing that known in
- 24 advance to the ROC or to Qwest or to CLECs, or is that
- 25 something that sort of developed as you went through the

- 1 test and had to develop criteria for the particular
- 2 things you were looking at?
- 3 A. (Mr. Weeks.) I would -- I would say that for
- 4 those who had been active participants in the ROC
- 5 process and those who had observed and looked at other
- 6 OSS tests that preceded the ROC test, for those
- 7 participants, I would speculate that they understood how
- 8 we did evaluations. I would be representing what they
- 9 thought, which is a little bit dangerous for me to do,
- 10 but I would be surprised if folks didn't understand that
- 11 ahead of time.
- 12 Q. Did any party or any commission or commission
- 13 staff ever register or lodge an objection to KPMG in its
- 14 professional capacity exercising its judgment to
- 15 determine what an appropriate criteria or standard
- 16 should be?
- 17 A. (Mr. Weeks.) I can't think of a -- there
- 18 were people that disagreed with the standard we applied.
- 19 I don't recall people disagreeing that we should apply
- 20 standards. The implication of not doing that would be
- 21 that there would have to be PIDs established for
- 22 thousands of things, or hundreds at least, for which
- 23 there weren't existing PIDs and for which I'm not sure
- 24 people had an appetite to establish PIDs. For example,
- 25 you know, a document is well formed. I'm not sure how

- 1 the PID standard would work for that or what you would
- 2 apply there, so there's a vast number of evaluation
- 3 criteria in this test that are based on our professional
- 4 judgment, and I don't have a specific recollection of
- 5 anyone raising an objection to us using professional
- 6 judgment.
- 7 CHAIRWOMAN SHOWALTER: Ms. Doberneck, can you
- 8 just give me the cite, you read a quote from the report
- 9 and I can't find it.
- 10 MS. DOBERNECK: I think from Mr. Crain, I
- 11 have it on page 72 but I know -- and I have the same
- 12 pagination as Mr. Crain does.
- MR. WEEKS: I can tell you, it's just above
- 14 the cite heading 3.0 results summary. It is the last
- 15 sentence in the paragraph two paragraphs above that, and
- 16 it is page 72.
- 17 CHAIRWOMAN SHOWALTER: Thank you.
- 18 MR. DELLATORRE: And, in fact, that language
- 19 repeats itself throughout the report in that same
- 20 section.
- 21 MR. WEEKS: Section 2.5, analysis methods of
- 22 all the report sections.
- 23 BY MS. DOBERNECK:
- 24 Q. I would like to ask you a few questions about
- 25 test 12.7, which deals with loop qualification

- 1 information and according to my pagination starts at
- 2 page 123 of Exhibit 1697.
- 3 A. (Mr. Weeks.) Okay.
- 4 JUDGE RENDAHL: Ms. Doberneck, that begins
- 5 with some kind of a diagram, a figure; is that correct?
- 6 MS. DOBERNECK: On mine, actually no, it
- 7 begins with the caption 12.7, test results, colon --
- 8 MR. WEEKS: It's page 120, I'm sorry to
- 9 interrupt.
- JUDGE RENDAHL: Page 120, thank you.
- 11 BY MS. DOBERNECK:
- 12 Q. And I have just a few clarifying questions.
- 13 In reviewing this report, am I correct in assuming that
- 14 when KPMG undertook the analysis of the loop
- 15 qualification information that you looked at what the
- 16 Owest retail and Owest -- and then CLEC wholesale
- 17 customers could access; is that right?
- 18 A. (Mr. Weeks.) By access, what we looked at
- 19 here is the techniques, the software if you will,
- 20 systems and the methods and the functionality associated
- 21 with that both on the retail side, which is described in
- 22 part of the narrative, and on the wholesale side for the
- 23 equivalent functions, which is also described in the
- 24 narrative. And we looked for the symmetry of
- 25 functionality, not the identity of functionality.

- 1 Q. Okay. And I understand that. I suppose my
- 2 question was actually even more narrowly focused than
- 3 that. KPMG just looked at what on the retail side, when
- 4 there's ordering or provisioning activity, what a Qwest
- 5 retail representative would look at when a -- when
- 6 somebody called to say, hey, I would like Qwest DSL
- 7 service; is that right?
- 8 A. (Mr. Weeks.) We looked at that because
- 9 that's what's available to retail. Had there been more,
- 10 we would have looked at more.
- 11 Q. So if there were information on an
- 12 engineering records relating to loop qualification or
- 13 loop makeup information, KPMG wouldn't have looked at
- 14 that, you just looked at what the retail folks actually
- 15 had in front of them?
- 16 A. (Mr. Weeks.) Right. We were looking for --
- 17 we started with the wholesale side, what is it that the
- 18 interface for the wholesale operation looks like, what
- 19 are its functions and features, and what are its
- 20 systems, and then we went across to look at retail and
- 21 said, now, are there more or less or whatever interfaces
- 22 for the customer phasing parts, the retail rep part of
- 23 it. We did not go inside the organization and look at
- 24 whether there are any differences or not in underlying
- 25 engineering data bases that support retail versus

- 1 wholesale wasn't a part of the scope of the test.
- Q. At what I have as page 176 of the final
- 3 report relating to service order completion validation
- 4 and looking at the -- oh, are you there?
- 5 A. (Mr. Weeks.) No, my machine is being a
- 6 little silly here.
- 7 Q. Well, I can read you the sentence.
- 8 A. (Mr. Weeks.) Sure, and I will try to answer
- 9 it without my looking at it and we'll go on.
- 10 MS. DOBERNECK: And Your Honor and
- 11 commissioners.
- JUDGE RENDAHL: I'm not sure which page
- 13 you're on.
- MS. DOBERNECK: I'm on page 176, and it says
- 15 service order completion validation and it's bold and
- 16 underlined.
- MS. TRIBBY: 171 in our version.
- JUDGE RENDAHL: I see that, yes, page 171.
- 19 BY MS. DOBERNECK:
- Q. And the sentence reads:
- 21 After successfully adding, removing, or
- 22 changing the requested service, Qwest
- 23 provides the CLEC with a SOC or S-O-C
- that informs the CLEC of the orders
- completion.

- 1 Now I read that and understand it to mean
- 2 that the SOC is sent after the work is actually done; is
- 3 that a correct understanding of that sentence?
- 4 A. (Mr. Weeks.) Yes, I think that's a correct
- 5 reading, that an SOC is to -- the purpose of that
- 6 notifier is to inform the CLEC that the field
- 7 provisioning activities associated with that particular
- 8 request have been completed.
- 9 Q. Can you tell me in connection with the
- 10 evaluation of the SOC validation or the SOC validation
- 11 whether that is -- the testing that occurred on that
- 12 included SOCs provided for line shared loop orders?
- 13 A. (Mr. Weeks.) I don't know if the record
- 14 would tell us that or not. I don't recall the answer
- $\,$ off the top of my head, and I would have to look through
- 16 the report to see if the report might indicate that. If
- 17 you will give me a moment.
- 18 Q. Sure. And just so you -- I have under SOC
- 19 validation at my page 183, it references UNE-L orders,
- 20 but what I can't tell if UNE-L necessarily does or does
- 21 not include line shared loop orders.
- 22 A. (Mr. Weeks.) Well, I can tell you if you go
- 23 to table 14-1, which is the UNE-L, it has ADSL qualified
- loops under there, and I think that's what you're
- 25 referring to.

- JUDGE RENDAHL: And that's page?
- A. (Mr. Weeks.) That is on page 175, and I
- 3 believe I'm correct in saying, but we'll double check
- 4 this, but that when we talk in this test about ADSL
- 5 qualified loops we're talking -- ADSL in this test
- 6 usually meant ADSL line sharing.
- 7 Q. Well, okay, then I'm confused, because when I
- 8 look at table 14-1, there is a -- there are separate
- 9 columns for ADSL qualified loops and line sharing.
- 10 A. (Mr. Weeks.) Okay, then I'm going to have to
- 11 say that I don't know the answer specifically to your
- 12 question. I know that we did do loops, ADSL qualified
- 13 loops, and I know we did line sharing in the scope of
- 14 the test, and I know we did the scenarios that are
- 15 indicated in this table, and in all cases when we sent
- orders, unless we canceled those orders, which we did,
- 17 before completion, one of the activities would have been
- 18 did we receive a valid SOC before that. So I think by
- 19 inference I can answer your questions as yes, but I
- 20 don't know that I can point you to a sentence
- 21 specifically that says ADSL line sharing SOCs were
- 22 tested in this test.
- MS. DOBERNECK: Your Honor, could I make a
- 24 records requisition to determine whether, in fact, for
- 25 purposes of SOC validation line shared loops were

- 1 considered or orders were placed, because it's very
- 2 unclear to me.
- JUDGE RENDAHL: Why don't we make that
- 4 Records Requisition Number 11, and your question to KPMG
- 5 is provide the citation or reference in the final report
- 6 to the testing of SOCs based on line shared loop
- 7 provisioning, or maybe you can better explain it.
- 8 MS. DOBERNECK: Yeah, I suppose the question
- 9 is whether, in the SOC validation, whether line shared
- 10 loop orders were placed, and if so, where can I find or
- 11 look to for that information either in the final report
- 12 or in an --
- MR. WEEKS: We could offer --
- MS. DOBERNECK: -- document.
- 15 MR. WEEKS: -- at a break to make a telephone
- 16 call and find out the answer to this question, or we can
- 17 do it in sort of a more ceremonial way if you would like
- 18 us to.
- 19 JUDGE RENDAHL: If you can do it at a break
- 20 and we can get it on the record, I think everyone would
- 21 appreciate that.
- 22 MR. DELLATORRE: And I can assure you that we
- 23 will attempt to answer the question as to yes or no,
- 24 line shared orders were included in the SOC validation.
- 25 However, as is I think already clear in the report, we

- 1 did not disaggregate the results at that level.
- MS. DOBERNECK: And that's fine, I would just
- 3 like to know.
- 4 JUDGE RENDAHL: So you're seeking a yes or no
- 5 answer, and if they can provide that after a break
- 6 that's sufficient?
- 7 MS. DOBERNECK: (Nodding head.)
- 8 JUDGE RENDAHL: Okay, then why don't we defer
- 9 that question until after a break, and there will be no
- 10 records requisition.
- 11 MR. WEEKS: And I will point out also that on
- 12 page 181 under ADSL line sharing validation, we're
- 13 noting here that our work in this area on the
- 14 provisioning side, which is the section of the report
- 15 we're in, was completed 100% by looking at commercial
- 16 orders of real CLECs.
- 17 JUDGE RENDAHL: Ms. Doberneck, about how much
- 18 longer do you have?
- 19 MS. DOBERNECK: I probably have 15 minutes.
- JUDGE RENDAHL: I think why don't we take a
- 21 break, see if we can resolve this question, and so we
- 22 will take a break until 5 until 11:00, and then we will
- 23 come back and get back to it.
- 24 (Recess taken.)
- JUDGE RENDAHL: Okay, well, let's get

- 1 started, we had a little more extended break, let's see
- 2 how we can finish by noon with HP as well. So it's a
- 3 challenge for all of you, I'm throwing down the
- 4 gauntlet.
- 5 Ms. Doberneck, let's, actually let's first
- 6 hear from Mr. Weeks and Mr. Dellatorre the answer to the
- 7 question that was posed before the break.
- 8 MR. DELLATORRE: The question was is were
- 9 line sharing orders included as a portion of our -- in
- 10 our SOC validation, and the answer to that is yes.
- 11 BY MS. DOBERNECK:
- 12 Q. And is there a reference in the final report
- or just so I know? No, it's just a fact, you know?
- 14 A. (Mr. Dellatorre.) No, I will have to search
- 15 for the different reference, which I believe we cite
- 16 that we conducted a randomization across all of the
- 17 types, and therefore I think the implication is is that
- 18 we would have covered each of the test case scenarios in
- 19 our SOC validation.
- Q. Okay, thank you.
- JUDGE RENDAHL: So that's information you
- 22 will be providing or --
- MR. WEEKS: I'm looking as we speak.
- JUDGE RENDAHL: Okay, so you will find --
- 25 MR. WEEKS: As soon as I find it, I will give

- 1 you the cite.
- JUDGE RENDAHL: Okay.
- 3 BY MS. DOBERNECK:
- 4 Q. We talked a fair amount yesterday, or I
- 5 should say you two did along with other attorneys, about
- 6 small sample sizes, and I believe that was in the
- 7 context of the jeopardy notification issue, and I want
- 8 to be clear on this point. Does a small sample size
- 9 preclude Liberty from rendering an affirmative opinion?
- 10 And I'm using the phrase affirmative in terms of
- 11 satisfied, not satisfied, or anything basically other
- 12 than unable to determine.
- 13 A. (Mr. Weeks.) You said Liberty, do you mean
- 14 KPMG?
- 15 Q. I'm sorry, KPMG, my apologies.
- 16 A. (Mr. Weeks.) No, a small sample size does
- 17 not necessarily in and of itself, you know, keep us from
- 18 saying satisfied or not satisfied. It just increases
- 19 the risk. It's just a statistical risk that the
- 20 inference that we would have made satisfied or not
- 21 satisfied has a higher probability of not being
- 22 consistent with the population as a whole. If we did
- 23 ten and they failed all ten, chances are it's a failure,
- 24 but you could still be wrong. If we did ten and they
- 25 passed all ten, then, you know, there still could be

- 1 problems and we just didn't detect it on our sample.
- 2 A. (Mr. Dellatorre.) And the specific
- 3 conversation from yesterday was regarding the dual test,
- 4 which in applying the dual test, the likelihood of
- 5 concluding a no decision is higher with smaller sample
- 6 sizes.
- 7 Q. Can you tell me anywhere in the final report
- 8 where I could find a definition of what constitutes a
- 9 small sample size?
- 10 A. (Mr. Weeks.) No.
- 11 Q. Is there any number or generic number that I
- 12 can look at to determine, in looking at the final report
- 13 when KPMG looked at 50 or 70 or 100 orders, whether I
- 14 would know that in that context it constitutes a small
- 15 sample size?
- 16 A. (Mr. Weeks.) There's no definition such as
- 17 that. I would give you a rule of thumb that if it's a
- 18 dozen or less, that's probably considered a small sample
- 19 size.
- Q. So if we had a sample size of 76, that would
- 21 be sufficient to allow KPMG to render an affirmative
- 22 opinion?
- A. (Mr. Weeks.) Absolutely.
- Q. We also talked, we in the greater definition,
- 25 about the human error issue where the problems were

- 1 caused by people manually touching orders and doing
- 2 something incorrectly or erroneously. Would you agree
- 3 that in the context of reviewing Qwest's OSS and its
- 4 processes and procedures that human error is a more
- 5 problematic type of error than say when there's some
- 6 software coding that doesn't operate as planned?
- 7 A. (Mr. Weeks.) No. In fact, I would argue the
- 8 opposite, that if -- due to the smaller volume of orders
- 9 that tend to go through manual processes versus the
- 10 larger number of orders that tend to go through
- 11 automated processes, and we're generalizing here, that
- 12 an error that 1 human being out of 10 makes in an order
- 13 processing center probably has less total impact than an
- 14 error that effects 10,000 orders that all came
- 15 consistently through the same program through the
- 16 automated system.
- 17 Q. So you're looking at magnitude of impact in
- 18 giving me your answer like how much or how many orders
- 19 does it affect?
- 20 A. (Mr. Weeks.) That's the way I thought you
- 21 asked the question. If you meant something different, I
- 22 will answer it.
- Q. What about correcting the problem, is it
- 24 easier to correct and confirm a code fix or something
- 25 that's caused by human error?

- 1 A. (Mr. Weeks.) It's easier -- the problem
- 2 itself is easier to fix by human than by software
- 3 change, because I don't have to spend hours doing
- 4 programming, I don't spend hours doing testing, I can
- 5 fix a human error oftentimes in a matter of seconds or
- 6 minutes. Fixing a software problem can takes days,
- 7 weeks, or months depending on how massive the problem
- 8 is.
- 9 Q. What about confirming the efficacy of the
- 10 correction, that is, is the training or whatever to
- 11 correct the human error, is it easier to determine
- 12 whether that's been effective than a software change
- 13 that's been made?
- 14 A. (Mr. Weeks.) If you're speaking of a testing
- 15 type of scenario, is it easier to conduct a test that
- 16 demonstrates that a manual process is working properly
- 17 than an automated process is working properly, if you're
- 18 talking about from the outside looking in, I would say
- 19 there's no fundamental difference as a tester in terms
- 20 of the work that you would have to do to conduct the
- 21 test. I think the issue you may be getting at is the
- 22 fact that once I fix a piece of software, it's going to
- 23 stay fixed until it gets broken again, whereas human
- 24 beings by their nature can do things correctly on one
- 25 day and incorrectly the next day, and so it's harder to

- 1 demonstrate that you have fixed the problem so to speak
- 2 in a systemic way for manual type of operations than it
- 3 is for automated type of operations.
- 4 Q. Would it be fair to assume then that in order
- 5 to determine the efficacy of a correction to fix a human
- 6 error or something that's manually impacted that your
- 7 review should, to determine whether it's been effective,
- 8 should take place over a few weeks or a few days or
- 9 something like that rather than just a one day
- 10 observation?
- 11 A. (Mr. Weeks.) Not necessarily. It depends on
- 12 what the nature of the process is, how long the process
- is, how often it takes place, how long. There would be
- 14 a lot of factors that would make that generalization
- 15 kind of dangerous.
- 16 A. (Mr. Dellatorre.) And a test is always going
- 17 to be a point in time even if that is over a longer
- 18 period of time, and therefore it's really more about
- 19 monitoring than it is about assessing at any given
- 20 moment.
- 21 Q. Did KPMG Consulting have any expectation in
- 22 the situation in which Qwest implemented additional
- 23 training to correct whatever problem was identified,
- 24 would it be your expectation that the further away from
- 25 the training, the better the process, meaning you got

- 1 trained, and as you repeat it day to day, the better you
- 2 are and the less likely you are to commit an error, or
- 3 would the reverse be the case?
- 4 A. (Mr. Weeks.) I don't know that I can make a
- 5 generalization either way, because it depends on the --
- 6 what the cause of the error was and the nature of the
- 7 error was. If it's a question -- a matter of just not
- 8 understanding what the correct rules are and I have my
- 9 understanding corrected, then as long as I -- if the
- 10 rules don't change, then one would anticipate that that
- 11 problem would stay fixed as opposed to just
- 12 inadvertently or like a typographical error, which
- 13 wouldn't have any kind of repeatable pattern that you
- 14 could make any kind of assertions about.
- 15 Q. Let me focus you specifically then on
- 16 exception 3120. Did you have any expectation in the
- 17 context of that exception whether you could see
- 18 improvement over time as a result of training or whether
- 19 it was something that --
- 20 A. (Mr. Weeks.) Well, 3120 was not about
- 21 training, 3120 was testing whether the automated systems
- 22 at Qwest properly recorded the date and time stamps for
- 23 orders based on the business rules that were
- 24 articulated. You may be referring to 3086, which was
- 25 the kind of the omnibus training observation. I said

- 1 exception, I meant observation 3086.
- 2 A. (Mr. Dellatorre.) The issue is --
- 3 Q. Is it 3110?
- 4 A. (Mr. Dellatorre.) Observation 3110, which
- 5 actually came from exception 3120, exception 3120 was
- 6 the result of the data integrity part of analysis that
- 7 we did, that in fact the root causes underlying some of
- 8 the problems that we identified appeared to span both
- 9 systems software and human error. However, the human
- 10 error portion that related directly to exception 3120
- 11 was a distinct minority. The majority of the problems
- 12 identified in exception 3120 were, in fact, fixed
- 13 through changes to systems and software, but then the
- 14 reason we raised observation 3110 was specifically to
- 15 focus on those elements that were human error.
- 16 Q. And thank you for that correction.
- 17 Observation 3110, same question but in the context of
- 18 observation 3110, was it your expectation based on the
- 19 type of human error that gave rise to observation 3110
- 20 that you would have seen an improvement or a decease in
- 21 the rate of human error as we moved away from that
- 22 training?
- 23 A. (Mr. Weeks.) Well, the training wasn't, I
- 24 don't mean to be picky here, but the training issues
- 25 that we raised were part of 3086. 3110, observation

- 1 3110 was the existence of one out of eight manually
- 2 processed errors or manually processed orders that was
- 3 in error, and there we simply said that the date was not
- 4 correct, and Qwest acknowledged the date was not correct
- 5 and attributed that to a human error, not to a training
- 6 error per se, but to a human error.
- 7 Q. My understanding was that you detected human
- 8 error and that training was implemented to correct the
- 9 source of that human error; is that -- am I wrong?
- 10 A. (Mr. Weeks.) For 3086, not 3110.
- 11 Q. Okay, I understand, thank you.
- 12 A. (Mr. Dellatorre.) Although for observation
- 13 3110 certainly Qwest's assertion is that training would
- 14 have been conducted to correct the human error problems
- 15 that we were raising.
- 16 A. (Mr. Weeks.) But we never retested as part
- 17 of the 3110.
- 18 A. (Mr. Dellatorre.) That's right.
- 19 A. (Mr. Weeks.) So we can't talk about that.
- 20 Q. The last area I wanted to ask you about was
- 21 billing, and it was unclear to me with respect to
- 22 determining whether the bills you received were
- 23 accurate, the source of the billing information, was
- 24 that something that Qwest provided to you and said this
- is the rate that should be charged?

- 1 A. (Mr. Weeks.) No, we used the documents that
- 2 a normal CLEC would use, tariffs, the joint interconnect
- 3 agreement, all of the documents that are the ones that
- 4 describe for every CLEC how they are to be -- what
- 5 products and services they are to receive and how they
- 6 are to be billed for those and what kind of rates that
- 7 they should receive for those, so that was the rating
- 8 information for that.
- 9 Q. And so you used whatever state specific
- 10 source there would have been?
- 11 A. (Mr. Weeks.) Right.
- 12 Q. Okay. During the course of the testing, did
- 13 you ever undergo the experience of determining whether
- 14 billings were accurate because there had been a rate
- 15 change implemented by Qwest?
- 16 A. (Mr. Weeks.) I don't recall either way yes
- 17 or no the answer to whether we experienced a rate
- 18 change. I know we did experience the case of where
- 19 bills were incorrect because incorrect rates had been
- 20 applied. Qwest went into their systems and changed the
- 21 rating tables for us, and we got corrected bills or
- 22 subsequent bills that were -- that did reflect the
- 23 correct rates. So in sort of a defacto way we saw a
- 24 rate change, but I don't -- I couldn't tell you one way
- or the other whether there were general rate changes

- 1 that affected say an entire state or something that were
- 2 implemented during the course of our bill validations.
- 3 Q. Okay. Isn't it correct though that with
- 4 respect to the billing portion and determining whether
- 5 billings were accurate that there actually weren't any
- 6 criteria to measure whether the Qwest rate tables were
- 7 accurate?
- 8 A. (Mr. Weeks.) Indirectly but not directly.
- 9 The indirect way is that we looked at bill line items,
- 10 and a bill line item can not be correct unless the rate
- 11 tables are correct by definition. So while there's not
- 12 an evaluation criteria that said the rate tables are
- 13 correct, there was an evaluation criteria that said the
- 14 result of applying those rate tables to specific charges
- 15 and specific customers, so you couldn't have gotten a
- 16 correct bill with invalid rate tables.
- 17 Q. Okay. So in connection with this particular
- 18 test, KPMG never determined whether the actions or the
- 19 steps Qwest took with respect to its rate tables and
- 20 including the correct rates was actually proper and
- 21 correct?
- 22 A. (Mr. Dellatorre.) Well, in response to
- 23 several exceptions which cited incorrect billing
- 24 information, the underlying root cause appeared to be
- 25 problems with rate tables. KPMG did conduct an

- 1 assessment and an evaluation of Qwest's process for
- 2 upkeep and revisions to their rate tables.
- 3 A. (Mr. Weeks.) And that's part of several of
- 4 the exceptions, the record on the exceptions, as opposed
- 5 to evaluation criteria.
- 6 A. (Mr. Dellatorre.) Right.
- 7 Q. What do you mean, that Qwest actually changed
- 8 its rate tables?
- 9 A. (Mr. Weeks.) Yes, we had bad rates. We had
- 10 bad rates on more than one occasion. We wrote
- 11 observations and exceptions describing that. Qwest
- 12 responded that the rate tables were in error. They said
- 13 they fixed the rate tables. We revalidated bills to
- 14 determine that, in fact, the rate tables had been
- 15 corrected.
- But because this pattern occurred on more
- 17 than one occasion, we then went in and looked in a black
- 18 box sort of test at the general methods and procedures
- 19 and techniques that Qwest uses to maintain its rate
- 20 tables in order to try to understand whether there was a
- 21 fundamental problem with the way that whole process
- 22 works because of the symptoms that we were experiencing
- 23 with bad rate tables.
- Q. I'm having a hard time reconciling your
- 25 answer with, or maybe I'm just not understanding, with

- 1 the statement at page 16 of the final report, which
- 2 states that:
- 3 The bill production and bill validation
- 4 tests demonstrated that Qwest can create
- 5 CLEC bills and distribute said bills to
- 6 CLECs in an accurate and timely fashion
- 7 provided that the tables that govern the
- 8 application of rates are properly
- 9 configured.
- JUDGE RENDAHL: That's page 16?
- 11 Q. Page 16, and it's the first full paragraph.
- 12 And so I want to be clear that all of -- although KPMG
- 13 said, Qwest, you have a process for changing your bill
- 14 rate tables, and although we evaluated whether our bills
- 15 matched that bill rate table, am I correct that you
- 16 never actually took, for example, the bill rate tables
- 17 for say a particular CLEC to determine whether that
- 18 billing rate table that generated say Covad's bills
- 19 actually matched with what Covad should be billed, for
- 20 example, under its interconnection agreement?
- 21 A. (Mr. Weeks.) We did the activity you just
- 22 described for the pseudo CLEC, and in that case, KPMG
- 23 Consulting acted as the pseudo CLEC. I would refer you
- 24 as an example of the kind of activity we have been
- 25 describing to page 441, evaluation criteria, 20-2-1.

- 1 It's just an example. Recurring rates on resale bills
- 2 are consistent with applicable tariffs and/or contract
- 3 rates. And in there we go through a litany of problems
- 4 and issues and troubles and hassles that we had with bad
- 5 rate tables initially that eventually got fixed by
- 6 Qwest.
- 7 Q. But, and again, and I don't -- I still have
- 8 an unanswered question, which is even with the rate
- 9 sheets, for example, that the pseudo CLEC had, we don't
- 10 know whether those rate sheets were actually correct and
- 11 accurate, do we? We don't know whether the rates
- 12 contained there matched up with say what this Commission
- 13 ordered Qwest to charge?
- 14 A. (Mr. Weeks.) It's my understanding subject
- 15 to check that we did what you said. We validated that
- 16 the rates that we were charged on individual rate
- 17 elements conformed with what the tariffs and so on that
- 18 were published in the JIAs and stuff were published.
- 19 And by inference, because we have what the value was
- 20 supposed to be and we have the bill that was rendered
- 21 that has the correct value on it, the rate tables are
- 22 correct.
- Q. Well, then that gets me back to my original
- 24 question about page 16, which is there's this what I
- 25 consider significant caveat within the context of the

- 1 billing test, which is, provided that the rate tables
- 2 are correct, and that's where I'm losing the connection.
- 3 A. (Mr. Weeks.) Be happy to remove it if you
- 4 would like to. It was not meant to be a statement other
- 5 than of the obvious, that the billing systems work as
- 6 designed and that the fly in the ointment in all of this
- 7 is that the rate tables are properly set. And if the
- 8 rate tables are properly set, the bills will be correct.
- 9 If the rate tables are incorrect, the bills will be
- 10 incorrect.
- 11 Q. So as you sit here today then, you're telling
- 12 me that you're taking out what I see as a caveat in
- 13 connection with the conclusion --
- 14 A. (Mr. Weeks.) We did not intend it to be a
- 15 caveat. It's a statement of the obvious. It's
- 16 tantamount to saying in the billing or in the
- 17 provisioning test or anything else is, you know,
- 18 provided that Qwest follows its M&Ps, the hot cut will
- 19 be done properly.
- 20 MS. DOBERNECK: Okay, thank you, I have no
- 21 further questions.
- JUDGE RENDAHL: Mr. Crain, you said you have
- 23 a few questions, about how much time do you need,
- 24 because we are really running up against a limit here.
- MR. CRAIN: Less than five minutes.

JUDGE RENDAHL: Okay, let's do it.

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- 3 RECROSS-EXAMINATION
- 4 BY MR. CRAIN:
- 5 Q. Just a couple of questions. Referring to
- 6 Exhibit 1717, the CLEC participation report, you have a
- 7 list of different categories, partial reliance and
- 8 substantial reliance.
- 9 A. (Mr. Weeks.) Yes.
- 10 Q. Can you explain what the difference is
- 11 between those two categories?
- 12 A. (Mr. Weeks.) A matter of degree. Partial
- 13 reliance would be the case where some of the input, some
- 14 of the information that we used to form our opinion came
- 15 from information provided to us by CLECs, but there were
- 16 a sufficient number of other sources of information that
- 17 were of our creation and manufacture, that we said that
- 18 we're acknowledging some participation, but the bulk and
- 19 weight of the information that we formed our opinion on
- 20 came from our work, not from the CLECs. Substantial,
- 21 the relationship is the opposite, the bulk of the
- 22 information that we relied on to form our opinion came
- 23 from the CLEC, and only a marginal or smaller part of
- 24 the information came from us and from the -- what we
- 25 had.

- 1 A. (Mr. Dellatorre.) And subject to further
- 2 assessment, the corresponding result or the conclusion
- 3 that was drawn for those areas where partial reliance,
- 4 should there be some future need to discount that data,
- 5 the partial reliance category would likely not change
- 6 its result.
- 7 Q. Meaning that if you had to take out all the
- 8 data you received from those CLECs, the partial reliance
- 9 categories would not change in their results?
- 10 A. (Mr. Dellatorre.) Subject to more careful
- 11 assessment, but that's correct.
- 12 Q. Okay. And then there are only four criteria
- 13 that were marked as substantial reliance?
- 14 A. (Mr. Weeks.) In the version that we're
- 15 looking at, yes.
- Q. And in your response to WorldCom's questions,
- 17 which is Exhibit 1718, in answer to question L, you
- 18 stated that:
- 19 KPMG Consulting is not aware of any
- 20 facts that call into question the
- 21 integrity of the data we collected and
- 22 analyzed in reaching the conclusions
- 23 reached in our report. Until such time
- 24 as it can be demonstrated that the data
- we relied upon is not accurate, we see

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- 1 no reason to conduct further testing in
- 2 this area.
- 4 A. (Mr. Weeks.) Yes.
- 5 Q. Moving then to Exhibit 1700, on page 6, this
- 6 is the handout you had yesterday, I just wanted some
- 7 clarification from some of the things you discussed
- 8 today with regard to the two M&R closed unresolved
- 9 exceptions that led to these two criteria, 18-6-1 and
- 10 18-7-1 being not satisfied. Is it my understanding that
- 11 the reason you didn't apply a parity standard in these
- 12 situations, one of the reasons that I think you
- 13 testified today was that it's the same process for CLECs
- 14 and for Qwest retail customers, it's the same people
- 15 using the same processes doing the same tasks; is that
- 16 correct?
- 17 A. (Mr. Weeks.) That's what we said, yes.
- 18 Q. So there's no inference in the fact that
- 19 these two criteria are not satisfied that there's any
- 20 discriminatory treatment or that Qwest is doing these
- 21 tasks and handling these trouble reports any differently
- 22 for CLECs than it does for its retail customers?
- A. (Mr. Weeks.) That's correct.
- MR. CRAIN: That's all I have.
- JUDGE RENDAHL: Thank you, Mr. Crain.

- 1 Are there any questions from the
- 2 commissioners to Mr. Weeks or Mr. Dellatorre?
- 3 CHAIRWOMAN SHOWALTER: Yes.

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- 5 EXAMINATION
- 6 BY CHAIRWOMAN SHOWALTER:
- 7 Q. I have just a couple of clarifying questions,
- 8 one of which is the same question I asked yesterday.
- 9 But if you could turn to page 1718, I mean Exhibit 1718,
- 10 on page 3, question J, no, excuse me, question K, the
- 11 question asks, is the data that came from the three
- 12 CLECs make up 50%, 75%, or 100% of the data. The answer
- 13 says, 100% of the data came from the participating
- 14 CLECs. My question is, are the three CLECs a subset of
- 15 participating CLECs here, or are the three CLECs the
- 16 same as participating CLECs? Is there an equivalence in
- 17 this question and answer?
- 18 A. (Mr. Weeks.) So if I could restate, make
- 19 sure I'm understanding, you're saying were any other
- 20 CLECs' data other than the three included in this
- 21 statement or this answer?
- Q. Does the term participating CLECs mean only
- 23 the three CLECs, or did it mean more than the three
- 24 CLECs?
- 25 A. (Mr. Dellatorre.) In this document, it

- 1 refers to only those three.
- Q. In this answer, it means only those three?
- 3 A. (Mr. Dellatorre.) That's correct.
- Q. So it could have said the three CLECs, not
- 5 the participating?
- 6 A. (Mr. Dellatorre.) That's correct.
- 7 Q. Then I misunderstood your answer yesterday.
- 8 A. (Mr. Weeks.) I apologize.
- 9 Q. My other question or set of questions
- 10 revolves around where there are predetermined PIDs and
- 11 measurements versus no predetermined PID versus KPMG
- 12 determined, and I'm not sure how these cut, but can we
- 13 begin with what are called the diagnostic measures. Am
- 14 I right that for those measures, there is no
- 15 predetermined standard that indicates success or
- 16 failure?
- 17 A. (Mr. Weeks.) Yes, those diagnostic or those
- 18 evaluation criteria matched up against PIDs that were
- 19 defined by the collaborative, and when the collaborative
- 20 defined those performance indicators, they did not
- 21 establish a standard or a bench mark that Qwest must
- 22 meet in order to be considered in compliance, and Qwest
- 23 merely has the obligation to report the values
- 24 associated with those measures each month to the
- 25 regulators.

- 1 Q. All right, but this is where I start to get
- 2 confused, is a PID simply something like a PID is the
- 3 percentage of reports made as opposed to a standard that
- 4 95% is the correct passing test?
- 5 A. (Mr. Weeks.) A PID is a English description
- 6 as well as a formula that describes what types of
- 7 business things should be included or included, and if
- 8 it is a PID for which the collaborative established a
- 9 bench mark, it will articulate that bench mark as well,
- 10 or it will be labeled in the body of the definition of
- 11 the PID a diagnostic PID, which by agreement means that
- 12 there is no standard that Qwest is held to, it just has
- 13 an obligation to report data.
- Q. All right. And so in that case where it's
- 15 diagnostic, we have the information, and unlike the
- 16 situation where there's been a predetermined bench mark
- 17 set as to passing or failure, it's information for our
- 18 purposes and for the parties to argue about.
- 19 A. (Mr. Weeks.) Precisely.
- 20 Q. And so we can make a subjective or more
- 21 subjective judgment than we would be likely to make
- 22 where there was a predetermined test bench mark to pass?
- 23 A. (Mr. Weeks.) Yes, I think it's probably
- 24 accurate to say as if there was a PID and there was a
- 25 standard, you can tell from the report whether Owest did

- 1 or didn't meet the standard. You also could look at the
- 2 standard that was established and decided, the state of
- 3 Washington agrees with those standards that's another
- 4 matter, but for the ones that are diagnostic, you would
- 5 look at the absolute value of the level of service
- 6 delivered to the pseudo CLEC, maybe compare and contrast
- 7 that to that same information on the commercial reports
- 8 for the commercial experience that the CLECs get
- 9 delivered every month, because the pseudo CLEC may have
- 10 had different values delivered to it than it delivered
- on a normal go in, you know, day-to-day op basis to
- 12 CLEC, and as you say make that judgment as to whether
- 13 you find it acceptable or not.
- Q. Actually, I really want to keep my --
- 15 A. (Mr. Weeks.) Yes.
- 16 Q. -- mind on this. Now I want to go over to
- 17 the non-diagnostic. Is there a name for what's
- 18 non-diagnostic?
- 19 A. (Mr. Dellatorre.) Well, there are two --
- 20 there are three families of PIDs, the bench mark PIDs,
- 21 parity PIDs, and diagnostic PIDs. The diagnostic as we
- 22 just discussed. The bench mark PIDs have a set standard
- 23 as you cited before, a percentage or a time that things
- 24 need to be provisioned in three days, or an average
- 25 response time needs to be 20 minutes, or 95% of

- 1 something needs to take place given certain conditions.
- 2 Those are bench marks where there is a set standard in
- 3 place. A parity PID on the other hand compares retail
- 4 performance to wholesale performance. So those are the
- 5 three families.
- 6 Q. Okay. Now where -- let's just -- now we're
- 7 in the universe of parity PIDs and bench mark PIDs.
- 8 A. (Mr. Dellatorre.) Correct.
- 9 Q. Am I right or wrong that there's some subset
- 10 of those where the TAG and the steering committee and
- 11 the ROC process did not establish its own bench mark
- 12 measure and therefore KPMG did?
- A. (Mr. Weeks.) No.
- 14 Q. That is where I was confused.
- 15 A. (Mr. Weeks.) If you look at the 500 plus
- 16 evaluation criteria that are in the report, what we did
- 17 is looked at the PID document, and when we could find
- 18 correspondence between an evaluation criterion that we
- 19 had and a PID definition that the collaborative had to
- 20 find, we matched those up. And in our report for
- 21 satisfied or not satisfied, we used the values from --
- 22 that were established by the collaborative. If you sort
- 23 of look at a VIN diagram, there are a large number of
- 24 our evaluation criteria for which there is no PID
- 25 established. We therefore established using our

- 1 professional judgment our own standard.
- Q. Right.
- 3 A. (Mr. Weeks.) Because the PID was silent on
- 4 that particular topic. For example, an easy one is the
- 5 adequacy of some documentation in a particular area.
- 6 You might have an evaluation criteria about how well
- 7 formed was a document. Well, if you go to look in the
- 8 PIDs, there aren't any PIDs out there that describe, you
- 9 know, how well the documentation has been prepared, and
- 10 so we had to establish our own standards to govern these
- 11 things.
- 12 Q. All right. But then is the report that's
- 13 summarized in 1700, Exhibit 1700, is the column say not
- 14 satisfied, are items in the column not satisfied made up
- 15 of both --
- 16 A. (Mr. Weeks.) It could be either --
- 17 Q. -- predefined PIDs and KPMG's say own "PIDs"?
- 18 A. (Mr. Weeks.) Yes, it could be either, and we
- 19 would have to go through and count which ones fall into
- 20 each category. But in this report, you can not, in
- 21 1700, you can not tell which of the evaluation criteria
- 22 mapped against PIDs and which ones were not. You can
- 23 tell from the body of the report itself as you read the
- 24 comments. If there was a PID standard applied, it says
- 25 that in the comments, that we looked at PO-1-A or

- 1 something. If it's not in there, then we will say
- 2 because there was not a PID standard established, KPMG
- 3 Consulting established its own standard, which was 95%
- 4 or 20 seconds or whatever.
- 5 Q. All right. But then how was it determined to
- 6 test whatever was being tested if there was no PID --
- 7 A. (Mr. Weeks.) Because the --
- 8 Q. -- commanding it to be tested?
- 9 A. (Mr. Weeks.) Because the PIDs weren't the
- 10 controlling document, the master test plan was.
- 11 Q. So it was KPMG who decided really the full
- 12 universe --
- A. (Mr. Weeks.) No.
- 14 Q. No?
- 15 A. (Mr. Weeks.) No, the ROC TAG when they set
- out the TRD, which I don't know if that's one of the
- 17 exhibits or not.
- 18 A. (Mr. Dellatorre.) It is.
- 19 A. (Mr. Weeks.) I think we discovered it
- 20 yesterday.
- 21 A. (Mr. Dellatorre.) Exhibit 1732, that was the
- 22 original document.
- A. (Mr. Weeks.) So the original document, 1732,
- 24 had the scope of the test and asked the vendors to bid
- 25 on testing that scope, and it also described that there

- 1 would be a master test plan built as one of the first
- 2 deliverables, which it was built, and the master test
- 3 plan described all of the things that should be tested.
- 4 And then the performance indicators are there on a going
- 5 forward basis not for the purposes of the test, but for
- 6 regulators to use to monitor Qwest's wholesale
- 7 performance. And so there's overlap between that which
- 8 the parties wanted tested and that which they want to
- 9 monitor on a going forward basis, but there wasn't
- 10 one-to-one mapping.
- 11 Q. All right.
- 12 A. (Mr. Weeks.) Because there were many things
- 13 they desired to have tested for which they have never
- 14 said regulators should monitor that issue going forward.
- 15 Q. So the universe of items tested was
- 16 determined by the ROC through --
- 17 A. (Mr. Weeks.) Collaborative process.
- 18 Q. -- a document, but that universe was broader
- 19 than the number of PIDs that were developed?
- 20 A. (Mr. Weeks.) Through a collaborative
- 21 process.
- 22 Q. And so where there were no PIDs developed,
- 23 KPMG used its own professional judgment for its own sort
- 24 of PID?
- A. (Mr. Weeks.) Correct.

- 1 Q. And then in addition, there were yet other
- 2 tests for which there was -- which were diagnostic only,
- 3 so for which there was no --
- 4 A. (Mr. Weeks.) Standard.
- 5 Q. -- pass/fail standard set either through the
- 6 ROC process or by KPMG?
- 7 A. (Mr. Weeks.) By definition, the diagnostic
- 8 ones are PIDs established by the collaborative. We,
- 9 KPMG Consulting, did not choose to classify any of the
- 10 non-PID ones as diagnostic. We established criteria for
- 11 every single one that wasn't covered by a PID. And in
- 12 the PIDs, as Joe indicated, there are three families of
- 13 PIDs, those that require a comparison between retail and
- 14 wholesale, parity, those that apply an absolute standard
- 15 bench mark of some sort, and those that are just
- 16 information reporting only, diagnostic.
- 17 Q. All right. And in the universe of or the
- 18 subset of measures that KPMG exercised its judgment
- 19 about, if one of the parties thought you were
- 20 inappropriately setting a standard, what would that
- 21 party do?
- 22 A. (Mr. Weeks.) Bring that to your attention in
- this process.
- 24 CHAIRWOMAN SHOWALTER: Okay, thank you.

1 EXAMINATION

- 2 BY JUDGE RENDAHL:
- 3 Q. I have a few questions, and the first set of
- 4 questions picks up where Ms. Doberneck left off on the
- 5 human error issue, and I just need to get a sense of how
- 6 the observations and exceptions led to the adequacy
- 7 study and what is happening after. So my understanding
- 8 if the observations and exceptions numerically go in
- 9 order is that first was observation 3086 was the omnibus
- 10 training exception. That was closed and somehow led to
- or didn't lead to observation 3110. But I guess I'm
- 12 confused about how exception 3120 relates, so if you can
- 13 give me a brief time line, very short time line, that
- 14 would be helpful.
- 15 A. (Mr. Dellatorre.) Observation 3086 actually
- 16 happened several months ago, and as we have all said, it
- 17 is the aggregate finding from actually a series of other
- 18 observations and exceptions that were identified
- 19 throughout the course of testing, primarily transaction
- 20 testing by Hewlett Packard. Training, human error and
- 21 then subsequently training was cited in the response.
- 22 We issued observation 3086 in order to assess the
- 23 training issues or training that Qwest had conducted.
- 24 We did as what Mike calls white box testing to go in and
- 25 assess the process improvements and training programs

- 1 that Qwest had in place.
- In a somewhat unrelated matter, the data
- 3 comparison or the comparative analysis that we conducted
- 4 much more recently in the last two months, we identified
- 5 problems with the underlying data set that Qwest
- 6 ultimately uses to report on the PIDs.
- 7 Q. And was that an exception?
- 8 A. (Mr. Dellatorre.) And that was exception
- 9 3120.
- 10 Q. Okay.
- 11 A. (Mr. Dellatorre.) One of the root causes
- 12 identified in the problems or that addressed the
- 13 problems in exception 3120 were human error. After we
- 14 were able to close exception 3120 because the majority
- 15 of the issues identified in that exception were
- 16 sufficiently resolved, we then issued the observation
- 17 3110 so that those issues didn't just kind of fall off
- 18 everyone's radar screen, but, in fact, were highlighted
- 19 in a separate stand alone observation.
- 20 Q. Okay.
- 21 A. (Mr. Weeks.) And to answer your question
- 22 then on the adequacy study, the genesis for that, if you
- 23 will, was a concern expressed on the part of some of the
- 24 steering committee members as to whether or not, we were
- 25 asked, KPMG Consulting was asked the question whether or

- 1 not we believed that some of the proposed PIDs that
- 2 Qwest had suggested it might implement in connection
- 3 with 3086, whether the existing PIDs plus the proposed
- 4 PIDs were likely to be able to put into place a
- 5 monitoring mechanism that would be adequate to highlight
- on a going forward basis, not for the purposes of the
- 7 test but for ongoing regulation, issues that might occur
- 8 in manual order handling. And that was then at the
- 9 request of the steering committee. We did the adequacy
- 10 study and produced that, and it's a I guess a follow on,
- 11 if you will, to 3086.
- 12 A. (Mr. Dellatorre.) That's right.
- 13 A. (Mr. Weeks.) And it's totally unrelated, and
- 14 it predates 3120 and 3110.
- 15 Q. Okay. So I guess the sort of the tie up
- 16 question here is, is KPMG's efforts in looking at PID
- 17 adequacy and human error, the human error issues, are
- 18 you finished, or is there more that is happening by KPMG
- 19 on this issue?
- 20 A. (Mr. Weeks.) We are finished with our work,
- 21 and fundamentally our recommendation and the
- 22 recommendation of the adequacy study is that the
- 23 collaborative, the PID collaborative, take up this issue
- 24 of what PIDs should be in place and how those should be
- 25 defined to address the concerns of the regulators in

- 1 this area. And that it's our understanding that that
- 2 has not yet taken place, will take place at some point
- 3 in the future, and we will not have, to our knowledge at
- 4 this time at least, any involvement in that process.
- 5 Q. Okay, thank you. I have a couple of
- 6 questions about the western-eastern regional issue. Of
- 7 the tests that were considered not satisfied in your
- 8 Exhibit 1700, did any of those have Washington specific
- 9 data related to them?
- 10 A. (Mr. Dellatorre.) As a general comment,
- 11 while my attempts to answer that more specifically, all
- 12 of our transaction testing used state specific accounts
- 13 across all of the states. So if there was a performance
- 14 failure in the western region that resulted -- if there
- 15 was a performance failure that resulted in a not
- 16 satisfied for a given criterion, and in the comments for
- 17 that associated criterion we site the western region as
- 18 having not passed, certainly the presumption can be made
- 19 that account specific information from the state of
- 20 Washington was used. However, we did not, other than in
- 21 the statement of our test accounts, we did not conduct
- 22 the analysis of the state specific level.
- 23 A. (Mr. Weeks.) It would be clear from looking
- 24 at the comments section of the evaluation criteria in
- 25 the final report for each of the listed criteria in that

- 1 exhibit as to whether or not there were western specific
- 2 things. I'm trying to page through those now, but you
- 3 can go back and examine the record for yourself, there
- 4 are nothing in the tests that is western region
- 5 specific. I'm looking through the test 14 things now.
- 6 Q. So I guess if the Washington results, which I
- 7 guess you can't disaggregate them, so I mean is that
- 8 your -- you can't disaggregate any Washington results?
- 9 A. (Mr. Weeks.) In certain of our tests, we
- 10 disaggregated down to the region. In no test per se did
- 11 we disaggregate down to the state level. As Joe
- 12 communicated, we attempted to spread the test bed across
- 13 the states. We attempted to spread the ordering
- 14 activity across the states. But in no case did we give
- 15 individual pass/fails on individual states.
- 16 Q. Okay. I'm going to turn to the change
- 17 management section, which is test 23, and there are 7
- 18 areas at this point in that test that KPMG has in the
- 19 report stated that they're not able to determine both
- 20 for the systems process and the product process. Just
- 21 as a background, you have both been involved in other
- 22 state 271 processes, correct?
- A. (Mr. Weeks.) That's correct.
- A. (Mr. Dellatorre.) Yes.
- 25 Q. Which other states, Mr. Dellatorre, have you

- 1 been involved in?
- 2 A. (Mr. Weeks.) New York, Massachusetts, New
- 3 Jersey, Pennsylvania, Florida, Georgia, the ROC, and
- 4 some of the initial startup work in the Ameritech
- 5 region, Illinois, Wisconsin, Michigan.
- 6 Q. Okay. And Mr. Weeks?
- 7 A. (Mr. Weeks.) Similar answer for me, New York
- 8 some activity, in Massachusetts limited, Pennsylvania
- 9 some activity, Georgia heavily, Florida heavily, I did
- 10 some of the initial activities and continue to do some
- 11 quality assurance activities associated with five states
- 12 in Illinois ROC process, we also participated as a
- 13 subcontractor in the Texas test.
- Q. Were you involved in any of the change
- 15 management matters?
- 16 A. (Mr. Weeks.) I have been in charge of all of
- 17 these tests for -- that I have described. I have either
- 18 been in charge of -- been the managing director in
- 19 charge of or the day-to-day project manager, and I was,
- 20 in fact, the main leading person on change management in
- 21 New York.
- 22 Q. Okay. So in your experience with those other
- 23 states and the tests on change management, was the
- 24 status at the end of testing in those states, were they
- 25 all satisfied, or were there similar to Washington or

- 1 similar to the ROC test areas that were either not
- 2 passed satisfied or not able to determine?
- 3 A. (Mr. Weeks.) Up until very recently, all of
- 4 the then Bell Atlantic, now Verizon, the original test,
- 5 the New York, Pennsylvania, all of those, Massachusetts,
- 6 all had problems in change management. The most recent
- 7 Virginia test things are, because Verizon has been at it
- 8 for four years now, they have morphed their change
- 9 management process into a fairly mature process. The
- 10 BellSouth test, Georgia, Florida, and so on, similar
- 11 issues with change management, a rather less than robust
- 12 in the flux in the process of changing change management
- 13 process that as the Georgia record went to Washington
- 14 there were still significant issues in change
- 15 management. The Ameritech tests are still underway,
- 16 there are significant change management issues in the
- 17 Ameritech test as we speak. So that's kind of an
- 18 overview. I guess change management is always an issue
- 19 everywhere.
- Q. Okay. And finally, just to clarify about
- 21 Exhibit 1717 and 1718, which are these issues about that
- 22 three CLECs with agreements not filed with commissions,
- 23 these are not part of the ROC final report, correct?
- A. (Mr. Weeks.) That's correct.
- 25 Q. And what significance do you place on these

- 1 reports to the test?
- 2 A. (Mr. Weeks.) To the test itself?
- 3 Q. I mean to the report.
- 4 A. (Mr. Weeks.) To the report, they are
- 5 separate stand alone documents that are orthotical to
- 6 the report. They are not part of the report per se.
- 7 They were reactions to two specific issues that came up
- 8 as a result of executing the test, but they're standing
- 9 is different from that of the test. In the case of the
- 10 adequacy study, we were asked for a professional
- 11 opinion. We have offered that professional opinion so
- 12 that the report itself are statements of fact. The
- 13 adequacy study is a statement of opinion. The other,
- 14 which is just looking at the participating CLECs, is
- 15 again a statement of fact about it's describing
- 16 characteristics of the test and evaluation specific
- 17 evaluation criteria in the test, so it's describing the
- 18 test as describing Qwest results.
- 19 Q. Thank you.
- 20 A. (Mr. Weeks.) I have an answer to your
- 21 question which is, do any of the not satisfieds apply
- 22 specifically to either the western region or Washington,
- 23 and the answer is no.
- JUDGE RENDAHL: Okay, thank you, I don't have
- 25 any more questions.

- 1 Let's be off the record for a moment.
- 2 (Discussion off the record.)
- 3 (Luncheon recess taken at 11:55 a.m.)

4

- 5 AFTERNOON SESSION
- 6 (1:30 p.m.)

- 8 JUDGE RENDAHL: We're back on the record
- 9 after our lunch break, and we're now going to begin
- 10 presentation by Hewlett Packard. Is it Hewlett Packard
- 11 Consulting or just simply Hewlett Packard?
- MR. MAY: Simply Hewlett Packard at this
- 13 point.
- JUDGE RENDAHL: Okay, Hewlett Packard. And
- 15 we have Geoff May and Don Petry on the stand; is that
- 16 correct?
- MR. PETRY: Don Petry, yes.
- JUDGE RENDAHL: Don Petry, excuse me.
- MR. PETRY: That's okay.
- 20 JUDGE RENDAHL: So will you please, as the
- 21 other witnesses did, state your name, spell it for the
- 22 court reporter, and your address, and then we'll swear
- 23 the two of you in.
- 24 MR. MAY: Sure. Geoff May, G-E-O-F-F, M-A-Y,
- 25 11 Linebrook Road, Tops Field, Massachusetts 01983.

- 1 MR. PETRY: Don Petry, D-O-N, P-E-T-R-Y, 18
- 2 Running Deer Trail, Cartersville,
- 3 C-A-R-T-E-R-S-V-I-L-E, Georgia 30121.
- 4 JUDGE RENDAHL: Okay. Would you please stand
- 5 and raise your right hand.

7 Whereupon,

- 8 GEOFF MAY AND DON PETRY,
- 9 having been first duly sworn, were called as witnesses
- 10 herein and were examined and testified as follows:

- JUDGE RENDAHL: Okay, please be seated.
- Before I forget, I have assigned as Exhibit
- 14 1471 the Records Requisition Number 7, which is Robert
- 15 Stright's response to Covad Communications.
- 16 And turning back to you two, your Hewlett
- 17 Packard exhibit handout is marked as Exhibit 1703. Are
- 18 there any objections to admission of that document?
- 19 Hearing nothing, it will be admitted.
- 20 And please go ahead.
- 21 MR. MAY: Thank you, Judge, good afternoon
- 22 Chairwoman Showalter, Commissioners, and Judge Rendahl.
- 23 My name is Geoff May, and I have served as program
- 24 manager for the HP P-CLEC test effort. With me also is
- 25 Don Petry, a telecommunications industry subject matter

- 1 expert for HP. HP would like to briefly summarize for
- 2 the Commission and for the record its ROC P-CLEC test
- 3 effort. We will begin by summarizing the important
- 4 P-CLEC principles and scope, then review the two major
- 5 phases of test activities, the building of the pseudo
- 6 CLEC phase, and the execution of the transaction tests,
- 7 and finally we will summarize for you the P-CLEC test
- 8 reports and results.
- 9 Page three. To begin with, P-CLEC principles
- 10 and scope mostly flowing from the test requirements
- 11 document, TRD principle 8, there will be no special
- 12 treatment for the pseudo CLEC. The pseudo CLEC will use
- 13 only publicly available documentation and assistance.
- 14 Principle 12 directs the P-CLEC to evaluate Qwest
- 15 interface development documentation and assistance. The
- 16 TRD also stipulates adequate blindness, and this is a
- 17 very high standard as compared to other OSS tests. The
- 18 ROC also asked HP to operate with the P-CLEC defined in
- 19 the expansive mode, that is the P-CLEC was to recreate
- 20 the CLEC experience to the fullest extent feasible.
- Page four.
- JUDGE RENDAHL: Mr. May.
- MR. MAY: Yes.
- JUDGE RENDAHL: Before you go on, can you
- 25 explain what adequate blindness is.

- 1 MR. MAY: I can. I think the reason that the
- 2 TRD states adequate blindness is in recognition of
- 3 certain practical artifacts of the test effort such as
- 4 deploying a test bed or test account would necessitate
- 5 certain Qwest personnel actually knowing who the vendors
- 6 were. And so what we did at the ROC was develop a cited
- 7 list of Qwest employees who were aware of who the
- 8 vendors were, and they would take something akin to an
- 9 oath of not disclosing their knowledge.
- JUDGE RENDAHL: Thank you.
- MR. MAY: You're welcome.
- 12 Page four. Moving on to the first phase, the
- 13 building of the pseudo CLEC, we began in early July of
- 14 2000 with the account management process interacting
- 15 with Qwest's wholesale account management team and
- 16 following Qwest's documented processes for establishing
- 17 the CLEC, executing interconnection agreements and
- 18 addenda in all ROC states. We initiated weekly P-CLEC
- 19 Qwest account management team and subject matter expert
- 20 conference calls that were all open and noticed to the
- 21 TAG, and that record represents almost two years of
- 22 weekly calls on the account management process with
- 23 Qwest's account management team. All of the question
- 24 and logs from those calls were also made publicly
- 25 available to the ROC TAG.

- 1 Page five. HP built an operations center in
- 2 the Denver area and deployed technical infrastructure
- 3 including dedicated T1 lines to Qwest's OSS. We
- 4 deployed five telecom subject matter experts in the
- 5 center and staffed and trained 24 customer service
- 6 representatives. We developed an incidental contact
- 7 data base to capture all interactions between the
- 8 operations center and Owest. We also completed various
- 9 Owest Web based downloadable and instructor led
- 10 training.
- To page 6. The P-CLEC developed various
- 12 electronic interfaces to Qwest, including EDI, GUI, DUF,
- 13 CRIS, maintenance and repair, and loss and completion
- 14 reports.
- 15 Page 7. The P-CLEC executed Qwest's IMA EDI
- 16 interoperability and certification testing following all
- 17 of Qwest's standard EDI implementation processes. We
- 18 ultimately certified on four releases of IMA, 5.0, 6.0,
- 19 7.0, and 8.0, and executed recertification and release
- 20 migration on IMA EDI 6.0, 7.0, and 8.0.
- 21 Page 8. The P-CLEC initiated weekly calls
- 22 with the Qwest EDI team that were open to the TAG. We
- 23 made available to the TAG all the meeting minutes from
- 24 the EDI implementation process, including project plans,
- 25 scenario summaries, documentation logs and question

- 1 logs, and we performed detailed analyses of published
- 2 EDI disclosure documentation for releases 5.0, 6.0, 7.0,
- 3 and 8.0. Analysis areas included Qwest's documentation
- 4 as compared to industry publications such as ordering
- 5 and billing forum, OBF, telecommunications industry
- 6 forum, TCIF, and the American Standards Committee X12.
- 7 Other analysis areas included Qwest's product
- 8 documentation, its wholesale Web sites, its
- 9 implementation guidelines, processes, operational
- 10 configuration documents and processes, as well as
- 11 pre-order to pre-order data integration, actual
- 12 integration, and pre-order to order data integration.
- 13 Published results include documentation logs, question
- 14 logs, Qwest generated change requests, and of course
- 15 observations and exceptions.
- To page 11. Turning to a second major phase
- 17 of the ROC P-CLEC test, the execution of the transaction
- 18 tests. KPMG Consulting acted as sort of a marketing or
- 19 sales department issuing test orders to the pseudo CLEC.
- 20 KPMG sent test transactions to the P-CLEC on a daily
- 21 basis, and the HP test harness electronically
- 22 transmitted the test transaction data back to KPMG. The
- 23 P-CLEC submitted transactions in support of many of the
- 24 MTP tests, including test 12, 13, 14, 16, 18, 19, and
- 25 20. HP developed and implemented test harness

- 1 technology for the successful execution of GUI, EDI,
- 2 CEMR, and NCEMR feature function and volume testing.
- 3 Page 14. The P-CLEC ultimately processed
- 4 approximately 125,000 transactions, feature function
- 5 related transactions. If we were to include the volume
- 6 testing, there are in excess of 1 million records in the
- 7 HP data bases.
- 8 Moving on to summarize for you the test
- 9 reports and results from the pseudo CLEC testing, we
- 10 issued our interim report in March of 2001. We issued a
- 11 report on electronic bonding for trouble administration
- 12 EB-TA in April of 2001, which reviews Qwest
- 13 documentation and assistance to CLECs for establishing
- 14 an EB-TA interface. Both of those reports are available
- on the ROC Web site. During the course of the ROC test,
- 16 HP issued 94 observations, of which 93 were closed
- 17 resolved, 1 being withdrawn. It was an issue that was
- 18 included and closed resolved with another observation.
- 19 We issued 90 exceptions, of which 89 were ultimately
- 20 closed resolved, with the exception of 1, which again
- 21 was moved to another exception and closed resolved as
- 22 well.
- 23 Page 17. To summarize the HP observation and
- 24 exceptions by category, we note that the majority
- 25 related to either Qwest documentation issues or to

- 1 transaction processing issues, pre-orders and orders.
- 2 HP's discreet final reports were issued with the overall
- 3 ROC final report release. All reports are available on
- 4 the ROC Web site. These include HP test report 10, the
- 5 order and transaction creation documentation evaluation,
- 6 test report 12-A, the POP functional evaluation, test
- 7 report 12-B and C, I'm sorry, 12-B, the P-CLEC OSS
- 8 interface evaluation, 12-C, the P-CLEC account
- 9 management evaluation, and HP test report 24.8, which is
- 10 the interconnect service center support review.
- 11 Page 20. HP's final reports also included
- 12 four appendices. Appendix A describes all of HP's
- 13 observations and exceptions. Appendices B and C
- 14 represent pre-order to order integration field
- comparison reports for IMA EDI releases 7.0 and 8.0.
- 16 And Appendix D documents the P-CLEC expectations of
- 17 Qwest's account management team.
- 18 Page 21. To summarize test results in HP's
- 19 discreet final reports, in the test 10 report, 106 out
- 20 of 108 evaluation criteria were reported as satisfied, 2
- 21 being reported as not applicable. In the test 12, 20
- 22 out of 20 evaluation criteria were reported as
- 23 satisfied. And in the 24.8 report, 2 of 3 evaluation
- 24 criteria were reported as satisfied with 1 being not
- 25 applicable. And I would note for the benefit of the

- 1 Washington Commission and staff, there were no state
- 2 specific results.
- JUDGE RENDAHL: Now before you go on, I will
- 4 note that this document is the HP discreet reports that
- 5 you just talked about, and that's Exhibit 1702 in our
- 6 record. Sorry to interrupt.
- 7 MR. MAY: No problem.
- 8 So to recap HP's ROC P-CLEC test, HP
- 9 generated an extensive record, including certification
- 10 on four IMA EDI releases, studies of pre-order order
- 11 integration on IMA EDI releases 7.0 and 8.0, and actual
- 12 pre-order to order data integration on EDI releases 6.0
- 13 and 7.0. We tested 14 pre-order functions, 17 Qwest
- 14 products, and 5 post order functions consistent with MTP
- 15 Appendix D. HP issued 184 observations over and above
- 16 those issued by KPMG and Liberty. The ROC 271 P-CLEC
- 17 activity represents the broadest scope of any 271 test
- 18 conducted by HP. HP's effort resulted in dramatic
- 19 improvements to Qwest's wholesale documentation and a
- 20 comprehensive review of pre-order to order integration.
- 21 Happy to take any questions if anybody has
- 22 any.
- JUDGE RENDAHL: Okay.
- 24 Mr. Crain, I think you do have some
- 25 questions; is that correct?

1 MR. CRAIN: I have a few questions.

- 3 CROSS-EXAMINATION
- 4 BY MR. CRAIN:
- 5 Q. HP as a pseudo CLEC built an interface to
- 6 Qwest's EDI interface; is that correct?
- 7 A. (Mr. May.) Yes.
- 8 Q. Which versions of the EDI interface did HP
- 9 build to?
- 10 A. (Mr. May.) 5.0, 6.0, 7.0, and 8.0.
- 11 Q. And HP went through Qwest's development
- 12 effort, used our documentation, worked with our
- 13 development team, and used our testing interface
- 14 interoperability testing and was able to efficiently
- 15 build to all four of those interfaces; is that correct?
- 16 A. (Mr. May.) That's correct, but keep in mind
- 17 throughout that process we were issuing observations and
- 18 exceptions, but those as we have stated have been closed
- 19 resolved.
- 20 Q. Yes. Can you explain the interface, is the
- 21 interface you built integrated between pre-order and
- 22 order?
- 23 A. (Mr. May.) It is for the fields that we
- 24 required to execute the test pursuant to the MTP, the
- 25 product types and the pre-order and order transactions

- 1 that Exhibit D required.
- Q. Can you elaborate a little bit on what
- 3 particular fields were integrated between pre-order and
- 4 order?
- 5 A. (Mr. May.) Yeah, I will let Mr. Petry.
- 6 Q. Sure.
- 7 A. (Mr. Petry.) Mr. Crain, if I could direct in
- 8 our exhibit, our final report is Exhibit 1702.
- 9 JUDGE RENDAHL: Yes.
- 10 A. (Mr. Petry.) If you refer -- when you refer
- 11 to HP Appendix B, section 5, page 38, it's titled P-CLEC
- 12 data integration.
- Q. And, I'm sorry, which page?
- 14 A. (Mr. Petry.) It's page 38.
- 15 Q. 38?
- 16 A. (Mr. Petry.) And 39. This section here in
- 17 our pre-order to order integration or field comparison
- 18 report describes the pre-order to pre-order, the
- 19 pre-order to order activities that HP implemented, and
- 20 IMA releases 6.0 -- using IMA EDI releases 6.0 and 7.0,
- 21 and we -- these are the fields that we took from
- 22 pre-order transactions responses that came back from
- 23 Qwest and used to map into other pre-order transactions.
- 24 And on page 39 it documents the data fields that were
- 25 received back from pre-order transactions that we used

- 1 to map into order transactions in a mechanized fashion.
- Q. And if you look at page 39, sort of two
- 3 thirds of the way down the chart there, you've got
- 4 something called CUST SBC, is that customer service
- 5 records or CSR that people were asking questions about
- 6 this morning?
- 7 JUDGE RENDAHL: Which column are you looking
- 8 at?
- 9 MR. CRAIN: The first column under table.
- MR. PETRY: Page 39.
- JUDGE RENDAHL: I see it, thank you.
- 12 A. (Mr. Petry.) Mr. Crain, that is correct,
- 13 that's in reference to the customer service or CSR data
- 14 that was returned from a pre-order function as described
- 15 earlier today. I believe that discussion was with KPMG
- 16 though.
- 17 Q. Yes. And was this integration capability
- 18 used during the testing?
- 19 A. (Mr. Petry.) Please clarify which
- 20 integration.
- 21 Q. For orders that you submitted or HP submitted
- 22 during the testing, was pre-order information
- 23 automatically populated through this integration process
- 24 to orders or to LSRs that were submitted?
- 25 A. (Mr. Petry.) Yes. During the course of

- 1 execution of the tests, HP utilized pre-order to
- 2 pre-order and pre-order to order integration. We
- 3 developed and implemented the customer service record
- 4 implementation. However, that was not used in
- 5 conducting the test 12 transactions.
- 6 MR. CRAIN: And that's all the questions I
- 7 have, thank you.
- JUDGE RENDAHL: Thank you, Mr. Crain.
- 9 Ms. Tribby, you said you had one question.
- 10 MS. TRIBBY: Could be depending on the
- 11 answer, not many though.

- CROSS-EXAMINATION
- 14 BY MS. TRIBBY:
- Q. Could you turn to page 22 of Exhibit 1702.
- 16 A. (Mr. Petry.) I'm sorry, which report?
- 17 Q. It's in the observations and exceptions
- 18 section.
- JUDGE RENDAHL: Which is Appendix A?
- MS. TRIBBY: Appendix HP-A.
- JUDGE RENDAHL: Page 22?
- MS. TRIBBY: Yes.
- 23 BY MS. TRIBBY:
- Q. I'm looking at the top part of the chart
- 25 there, observation 2080; do you see that?

- 1 A. (Mr. Petry.) Yes.
- Q. The summary is that Qwest's SIG, I assume
- 3 that's standard interval guide, documentation provides
- 4 inconsistent and unclear information pertaining to the
- 5 hierarchy or applicability of certain business rules.
- 6 Do you see that?
- 7 A. (Mr. Petry.) We do see that, and SIG, S-I-G,
- 8 actually stands for service interval guide.
- 9 Q. Thank you. What was the purpose of this
- 10 analysis?
- 11 A. (Mr. Petry.) The purpose of the observation?
- 12 Q. The analysis leading to the observation.
- 13 A. (Mr. Petry.) The purpose of the analysis was
- 14 in HP's role as a pseudo CLEC, we were reviewing the
- 15 Qwest documentation that was publicly made available and
- 16 that CLECs would utilize in the preparation and
- 17 submission of orders or conducting business with Qwest.
- 18 The service interval guide was a document that defines
- 19 the service if you're submitting an order say for a
- 20 plain old telephone service or POTS type service, how
- 21 many days before that order would be completed. So
- 22 while conducting the test, we refer to the service
- 23 interval guide on a regular basis for scheduling and
- 24 submission of orders, and included in that was the
- 25 evaluation of that documentation, which is described in

- 1 test 10.
- 2 Q. So was the purpose to look at the business
- 3 rules and to see if CLECs were able to apply those and
- 4 use those and whether they were being consistently
- 5 applied by Qwest?
- 6 A. (Mr. Petry.) That is correct.
- 7 Q. Did HP make any effort to make a
- 8 determination about whether Qwest was assigning
- 9 installation intervals at parity with their own retail
- 10 customers, was that a part of your evaluation?
- 11 A. (Mr. May.) No, it was not.
- MS. TRIBBY: Thank you, that's all I have.
- JUDGE RENDAHL: Thank you, Ms. Tribby.
- 14 Mr. Dixon.
- MR. DIXON: Thank you, Judge.

- 17 CROSS-EXAMINATION
- 18 BY MR. DIXON:
- 19 Q. Good afternoon, nice to see both of you. Can
- 20 I -- is this coming through all right?
- I want to start off with some general
- 22 questions. Have you been present during all of the KPMG
- 23 testimony and been able to hear it?
- A. (Mr. May.) Yes, I have, and I think Don has.
- 25 A. (Mr. Petry.) Yes.

- 1 Q. Based on what you have heard just to kind of
- 2 make this go quickly, are there any corrections you wish
- 3 to make to statements that KPMG has stated on the record
- 4 here that would relate to activities that HP was
- 5 involved in?
- 6 A. (Mr. May.) No.
- 7 Q. Again continuing on the general basis, are
- 8 you familiar with the concept that when a customer is
- 9 migrated or transferred from one company to another, a
- 10 concept known as conversion as is?
- 11 A. (Mr. Petry.) Yes, we are.
- Q. Can you tell us what that means?
- 13 A. (Mr. Petry.) Conversion as is refers to the
- 14 change of ownership from one service provider to another
- 15 service provider. That could be from Qwest to a CLEC,
- 16 that could be from a CLEC to another CLEC, or it
- 17 actually could be from a CLEC back to Qwest in what's
- 18 known as a win back situation. As is, I don't want to
- 19 get into a legal proceeding definition of the word is,
- 20 it's been done before, but as is means that the customer
- 21 is transitioned from one service provider to the other
- 22 with all of the features and the account establishment
- 23 set up as they currently have to the new co-provider or
- 24 service provider.
- 25 Q. All right. And then are you familiar with

- 1 the concept known as conversion as specified?
- A. (Mr. Petry.) Yes, we are.
- 3 Q. And can you tell us generally what that is
- 4 all about.
- 5 A. (Mr. Petry.) As specified means that you are
- 6 transitioning that customer to the new service provider
- 7 and making changes on that customer's account or
- 8 services.
- 9 Q. And then in your role as a pseudo CLEC, did
- 10 you ever run into a concept known as conversion as is
- 11 with changes?
- 12 A. (Mr. Petry.) No, we did not.
- 13 Q. All right. I would like to turn to pre-order
- 14 to order integration for just a minute. Did HP conduct
- 15 pre-order to order integration testing?
- 16 A. (Mr. Petry.) HP implemented --
- 17 Q. For the ROC I should say first.
- 18 A. (Mr. Petry.) For the ROC, HP implemented
- 19 pre-order to order functionality within our test
- 20 harness, and that functionality was used during the
- 21 conducting of the test on the ROC.
- Q. All right. And you used a term I was going
- 23 to ask you to define, why don't you tell us what a test
- 24 harness is.
- 25 A. (Mr. Petry.) The test harness is a term that

- 1 we use to describe all of the software and hardware that
- 2 HP has developed that replicates or simulates what a
- 3 CLEC would implement from a front end ordering system to
- 4 the conversion of data into the prescribed formats
- 5 according to Qwest's implementation, OSS implementation
- 6 guidelines and transmission components to transmit that
- 7 data to Qwest and receive responses back from Qwest. If
- 8 we reference back in our presentation on page, which is
- 9 Exhibit 1703, page 6 gives examples of different
- 10 components or OSS interfaces that were part of the test
- 11 harness. EDI pre-order, order, and post order, IMA GUI,
- 12 daily usage and usage related files, CRIS 811, wholesale
- 13 invoices, loss and completion, and the CEMR report, CEMR
- 14 application for maintenance and repair, and that's
- 15 C-E-M-R.
- 16 Q. And in your testing, did you conduct what was
- 17 called transaction or transactional testing?
- 18 A. (Mr. Petry.) Yes, we did.
- 19 Q. And can you just tell us what that is?
- 20 A. (Mr. Petry.) Transactional testing is
- 21 actually taking data content and formatting it according
- 22 to the prescribed specifications and transmitting that
- 23 to Qwest or the ILEC and actually conducting a
- 24 transaction versus just a paper or documentation review
- 25 which is just based upon documentation.

- 1 Q. You indicated that you built your interface
- 2 to allow for pre-order to order integration; am I
- 3 correct?
- 4 A. (Mr. Petry.) That is correct, as documented
- 5 in our Appendix B, part of 1702, Exhibit 1702.
- 6 Q. And can you tell us to what version of the I
- 7 believe they're called local service order guidelines or
- 8 LSOG, what version did you build to?
- 9 A. (Mr. Petry.) Well, we implemented -- for the
- 10 EDI interface, we certified on releases 5.0, 6.0, and
- 11 7.0, which were LSOG 3.0, release 8.0, which was LSOG
- 12 5.0. Our pre-order to order integration was conducted
- or implemented for EDI releases 6.0 and 7.0, which would
- 14 be LSOG 3.0.
- 15 Q. Did you conduct transactional testing or
- transaction testing under LSOG 3.0 then?
- 17 A. (Mr. Petry.) That is a correct statement.
- 18 Q. And did you conduct LSOG 5.0 transaction
- 19 testing?
- 20 A. (Mr. Petry.) We did conduct transaction
- 21 testing, that was done for the volume test, the MTP test
- 22 15.
- Q. All right. Now did you do that for the
- 24 functionality tests, test 12, what are called the POP or
- 25 pre-order to ordering provisioning test?

- 1 A. (Mr. May.) We did not, and that actually was
- 2 an issue that I believe the steering committee addressed
- 3 and went to impasse.
- 4 A. (Mr. Petry.) There was one piece of
- 5 functionality, one transaction type, which was unbundled
- 6 loop with number portability, that we conducted for a
- 7 single participating CLEC that we were submitting
- 8 transactions on their behalf, and they had migrated to
- 9 8.0, and so that was the only piece of feature function
- 10 or test 12 that was actually conducted via EDI in 8.0.
- 11 We did conduct testing in 8.0 via IMA GUI.
- 12 O. You heard me talk with KPMG a little bit
- 13 about parsing, and I have already asked you if you
- 14 agreed with everything they said; was their parsing
- 15 definition consistent with your understanding of
- 16 parsing?
- 17 A. (Mr. Petry.) I would agree with Mr. Weeks'
- 18 discussion of that.
- 19 O. Good. You have conducted some other tests
- 20 outside of the test in the ROC concerning pre-order to
- 21 order integration; is that correct?
- 22 A. (Mr. Petry.) We are aware that HP has
- 23 conducted other tests in other jurisdictions, yes.
- Q. And I'm thinking in particular the Arizona
- 25 test, you were involved in that in the same role as you

- 1 are with the ROC; am I correct?
- 2 A. (Mr. Petry.) HP did play the pseudo CLEC in
- 3 the Arizona 271 test, yes.
- 4 Q. And in that, you did a report in Arizona that
- 5 I'm not sure if it's not attached to Qwest's exhibits,
- 6 but I frankly don't recall if it is or if there's a
- 7 number assigned to it, I can probably check that on a
- 8 break to be sure, but I want to discuss just the
- 9 conclusion you drew there and see if you would agree
- 10 that's relevant here in Washington.
- 11 A. (Mr. Petry.) Mr. Dixon.
- 12 Q. Yes.
- 13 A. (Mr. Petry.) Just before you -- we're not
- 14 intimately involved with any of the Arizona reports, or
- 15 maybe I should --
- 16 A. (Mr. May.) You know, on a personal. In
- 17 other words, we are a part of the ROC team, and I
- 18 personally have not -- done no work on the Arizona
- 19 project.
- 20 Q. All right. Let me read you a conclusion and
- 21 just ask you if you agree with it, fair enough? That's
- 22 all I'm going to be doing on this.
- 23 Based upon its review of Qwest
- 24 documentation that a CSR, customer
- 25 service record, to LSR, local service

- 1 request, parsing would be a very
- 2 challenging and complex undertaking for
- a CLEC with an information technology
- 4 team experienced in EDI development.
- 5 Would you agree with that opinion or
- 6 statement?
- 7 A. (Mr. Petry.) I'm sorry, is that the complete
- 8 statement? I would need to see the document, please.
- 9 Q. I will be happy to show it to you. What I
- 10 didn't say, because I wasn't trying to sandbag you, it
- 11 says it's HPC's personal opinion, excuse me,
- 12 professional opinion based upon its review of Qwest
- 13 documentation that a, and now I will use the acronym,
- 14 CSR to LSR parsing would be a very challenging and
- 15 complex undertaking for a CLEC with an information
- 16 technology team experienced in EDI development. And I
- 17 will be happy to show you the entire document.
- 18 MR. DIXON: May I approach the witness, Your
- 19 Honor?
- JUDGE RENDAHL: You may.
- 21 MR. DIXON: Thank you.
- 22 JUDGE RENDAHL: Let's be off the record for a
- 23 moment.
- 24 (Discussion off the record.)
- JUDGE RENDAHL: Mr. Dixon has shared this

- 1 reference with Qwest's attorney and with the witness.
- 2 MR. PETRY: Could I ask the reporter to read
- 3 back what part of this report that -- where did you
- 4 leave off?
- JUDGE RENDAHL: Why don't you repeat your
- 6 question, Mr. Dixon.
- 7 MR. DIXON: May I approach the witness?
- JUDGE RENDAHL: You may.
- 9 BY MR. DIXON:
- 10 Q. I apologize. And maybe as I have indicated
- 11 for the record, let me tell what I'm directing the
- 12 witness to. I am referring to a report issued by HPC in
- 13 the state of Arizona concerning pre-order to order
- 14 integration. It's referred to as the final report
- 15 version 4.0 and was entered on March 28th, 2002. I'm
- 16 directing the witnesses' attention to page 33 of that
- 17 report to the last paragraph on that page, and what I
- 18 read to them was the first sentence of that paragraph.
- 19 They certainly can read it in context and comment.
- 20 A. (Mr. Petry.) Okay.
- 21 A. (Mr. May.) Yeah, I mean HP would like to
- 22 read the entire paragraph into the record if that's
- 23 possible.
- 24 CHAIRWOMAN SHOWALTER: Slowly.
- A. (Mr. Petry.) Okay.

1 It is HPC's	professional	opinion	based
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- 2 upon its review of Qwest documentation
- 3 that a CSR to LSR parsing would be a
- 4 very challenging and complex undertaking
- for a CLEC with an information
- 6 technology team experienced in EDI
- 7 development. Other alternatives would
- be to contract the development of the
- 9 EDI interface through a service bureau
- or purchase a third party solution from
- 11 a vendor such as Telecordia. There will
- 12 be a number of issues that will have to
- be clarified by meetings with Qwest.
- 14 However, a CLEC with the appropriate
- 15 resources, funding, time, and planning
- 16 activities can build a CSR to LSR
- parsing.
- 18 And we would agree with the whole paragraph.
- 19 Q. Thank you, you just saved me three questions,
- 20 I was going to take them one sentence at a time.
- JUDGE RENDAHL: Thank you.
- Q. I would like to turn now to the stand alone
- 23 test environment. Did HP conduct any transactional
- 24 testing of Qwest's stand alone test environment for the
- 25 ROC OSS test?

- 1 A. (Mr. May.) No.
- 2 Q. Did HPC test virtual, I want to get the full
- 3 acronym, it's VICKI?
- 4 A. (Mr. May.) No.
- 5 Q. And just so we're clear for the record, VICKI
- 6 refers to the virtual interconnect center knowledge
- 7 initiator; is that correct?
- 8 A. (Mr. May.) Mm-hm.
- 9 Q. That's what you meant by VICKI when you
- 10 responded no to my question?
- 11 A. (Mr. May.) Still no.
- 12 Q. Did HP confirm that Qwest has ceased sending
- 13 reject notices after FOC, firm order confirmation, that
- 14 was observed during some initial testing and that
- 15 jeopardy notices are consistently transmitted for order
- 16 problems that occur after a firm order confirmation is
- 17 issued?
- 18 A. (Mr. May.) HP did not notice any reject
- 19 notices after FOC, after closure and resolution of the
- 20 exception.
- 21 Q. And your reference to FOC is the same as firm
- 22 order confirmation?
- A. (Mr. Petry.) That's correct.
- MR. DIXON: I have no further questions,
- 25 thank you very much.

- 1 Oh, wait, I do have one, I apologize, I
- 2 ignored one.
- JUDGE RENDAHL: Better be short.
- 4 BY MR. DIXON:
- 5 Q. Was there anything that HP would like to
- 6 share about its experience as a pseudo CLEC doing
- 7 business with Qwest that it didn't include in its final
- 8 report?
- 9 A. (Mr. May.) No, sir.
- MR. DIXON: Thank you.
- JUDGE RENDAHL: Okay.
- MR. DIXON: I have finished my questions,
- 13 thank you very much.
- JUDGE RENDAHL: Thank you.
- Ms. Doberneck.
- MS. DOBERNECK: Very, very briefly.

- 18 CROSS-EXAMINATION
- 19 BY MS. DOBERNECK:
- 20 Q. HP did execute an interconnection agreement
- 21 for the state of Washington, didn't it?
- A. (Mr. May.) That's correct.
- Q. And did HP ever undergo an amendment for
- 24 purposes of changing rates as a result of Commission
- 25 orders with a true up?

- 1 A. (Mr. May.) I don't believe so, no. We did
- 2 have various addenda that we executed, but I do not
- 3 believe we did concerning a rate.
- JUDGE RENDAHL: Mr. Petry, if you have
- 5 something to say, you should probably say it to the
- 6 court reporter or to us.
- 7 MR. PETRY: My apologies, we were just
- 8 conferring for a moment here before.
- 9 JUDGE RENDAHL: That's all right.
- 10 A. (Mr. Petry.) We never executed an addendum
- 11 or addenda to our interconnection agreements for a rate
- 12 change. However, we did receive through the account
- 13 management process as Qwest identified issues or with
- 14 rates and reconciliation or changes that they were doing
- 15 with rates for the CLEC community. We did receive those
- 16 notifications and that information through our account
- 17 management team.
- 18 BY MS. DOBERNECK:
- 19 Q. And just to be clear then, those
- 20 notifications were where Qwest notified HP that --
- 21 A. (Mr. Petry.) The pseudo CLEC.
- Q. I'm sorry, the pseudo CLEC, that it was not
- 23 being charged the rate that was contained in the
- 24 interconnection agreement; is that what you're talking
- 25 about? I would just like some preciseness.

- 1 A. (Mr. Petry.) There were notifications about
- 2 rate reconciliations where the rates that had been being
- 3 charged were -- may not have been accurate, and Qwest
- 4 was doing a reconciliation of that and charged -- so
- 5 through the account management process, it was a
- 6 notification that this was taking place through your
- 7 account management team, you would be getting the true
- 8 up of something that you may have been charged
- 9 previously, and a reconciliation of that.
- 10 Q. And then did the pseudo CLEC evaluate whether
- 11 the notified rate, presumably what Qwest believed to be
- 12 the correct rate, was, in fact, the correct rate?
- 13 A. (Mr. Petry.) We did not, that was not in our
- 14 scope. That was part of the KPMG Consulting billing
- 15 test.
- MS. DOBERNECK: Okay, thank you.
- 17 JUDGE RENDAHL: Okay, are there any questions
- 18 from the commissioners for these witnesses?
- 19 And I don't have any questions either, so I
- 20 think you may be excused. Thank you for your testimony.
- MR. MAY: Okay.
- 22 JUDGE RENDAHL: Let's be off the record for a
- 23 moment.
- MR. MAY: I'm sorry.
- 25 JUDGE RENDAHL: Let's be back on the record.

- 1 MR. MAY: We have one housekeeping issue. We
- 2 would like to take this opportunity to clarify the
- 3 record in response to Ms. Doberneck's query yesterday
- 4 regarding the substance of any MTG quality control
- 5 issue. Mr. Center provided an example concerning HP's
- 6 development of evaluation criteria, and HP would like to
- 7 clarify that the issue of HP's evaluation criteria in
- 8 fact concerned only coordination of final reporting
- 9 responsibilities and not any quality issues. So in
- 10 other words, the issue did not involve evaluation
- 11 criteria but who was responsible for what.
- JUDGE RENDAHL: Okay, thank you.
- With that, we will be off the record.
- 14 (Discussion off the record.)
- 15 MS. ANDERL: Good afternoon, Your Honor and
- 16 Commissioners. Qwest comes before you today to ask for
- 17 a change to the procedural requirements that were
- 18 established originally in the March 15th, 2000,
- 19 supplemental interpretive and policy statement in Docket
- 20 number UT-970300, specifically the requirement that U ${
 m S}$
- 21 West, now Qwest, file with the Commission a copy of the
- 22 company's complete application to the FCC 90 days before
- 23 the company actually files the application with the FCC.
- 24 That requirement from 1997 originally was
- 25 carried forward into the March 15th, 2000, order and was

- 1 then revisited again in the fall of last year when AT&T
- 2 petitioned the Commission for clarification that the 90
- 3 day requirement still pertained. The parties briefed
- 4 that issue to the Commission, and on October 11th, 2001,
- 5 the Administrative Law Judge issued a pre-hearing
- 6 conference order, the 19th Supplemental Order, affirming
- 7 that the requirement was still in place but was subject
- 8 to change and, in fact, potentially subject to being
- 9 abolished depending on the scope of the remaining issues
- 10 and the requirement for additional process after the
- 11 workshop and hearing process was complete.
- 12 As you know, we are now at that point near
- 13 the very end of the process, and we would like to ask
- 14 the Commission to revisit the issue of the 90 day
- 15 requirement and rule formally that Qwest is no longer
- 16 subject to a requirement that it file its full
- 17 application with the Commission 90 days prior to going
- 18 to the FCC. There are a number of reasons for that, and
- 19 I don't want to take up too much time this afternoon.
- 20 Some of the reasons though that we would like
- 21 the requirement done away with is that practically it is
- 22 virtually impossible to comply with that type of
- 23 requirement, because the FCC will require us to have
- 24 before it in our application all of the most current
- 25 data including -- and that will include all of our

- 1 current performance data, which is going to be updated
- 2 every 30 days, and so as a practical matter you can't
- 3 take a photograph at 90 days before and not have
- 4 anything change. Additionally, the FCC application will
- 5 include the record of Commission cost dockets, it will
- 6 include a record of any arbitration decisions that are
- 7 rendered in the state, that's probably not an issue here
- 8 right now today. But it will include the record in any
- 9 wholesale type complaint proceedings. There are a
- 10 couple of those pending before the Commission. So to
- 11 the extent that pleadings are filed, testimony is filed,
- 12 hearings are held, transcripts are created, all of those
- 13 documents get updated and inserted into the FCC
- 14 application. So what is complete today will be not
- 15 complete 90 days from now, because 90 days from now
- 16 there will be additional documents added. And that, of
- 17 course, as you know, pertains specifically with regard
- 18 to the performance data, the commercial volumes
- 19 performance data on the wholesale side that we have been
- 20 filing with you every month. And so practically it
- 21 would be difficult to accomplish that.
- 22 However, even if it were possible to do that,
- 23 we don't think it is necessary to do that to accomplish
- 24 the stated purposes of the Commission's order when it
- 25 initially established the requirement. And that is, I

- 1 think, to give the Commission enough time to look at the
- 2 application, not knowing in 1997 what these 271
- 3 applications were going to look like. I think it was
- 4 contemplated at the time that it was entirely possible
- 5 that the company would have a kind of abbreviated
- 6 proceeding before the state Commission and then go to
- 7 the FCC, not giving the state perhaps enough time to
- 8 review what was potentially a voluminous application.
- 9 And then, of course, the State has 20 days after we file
- 10 with the FCC to make a recommendation to the FCC about
- 11 the company's compliance.
- 12 So it was perhaps understandable that the
- 13 Commission was in 1997 attempting to make sure that
- 14 there was enough time to review all of the 14 points on
- 15 the checklist, all of the other compliance issues and
- 16 performance data that might be presented. Now we have
- 17 had over two years of workshops, we have final orders on
- 18 all of the checklist items, we are very close to final
- 19 orders on the performance, we have a final order on
- 20 reconsideration on SGAT, or I mean QPAP rather, I'm
- 21 sorry, and the compliance there, we have completed the
- 22 hearings and will have briefs filed tomorrow on public
- 23 interest issues. We're very nearly wrapped up, and we
- 24 would like to ask that the Commission consider that
- 25 there's not a need for the 90 days, and that with the

- 1 issues that have been presented and resolved to date,
- 2 you could do with considerably less time.
- 3 And we are not intending at this point to go
- 4 to the FCC prior to a Commission decision on the
- 5 outstanding issues, but our target for Washington is the
- 6 second week in July, and so in order for us to be able
- 7 to meet that target, that's closer than 90 days. And
- 8 so, of course, but, you know, again, it was kind of
- 9 tough to come to you sooner and ask you to do away with
- 10 the requirement, because it wasn't until we were this
- 11 close that we felt we could ask you to look at the
- 12 application and be assured that you had enough issues
- 13 either resolved or close to resolved.
- 14 There's a lot more that I could say about
- 15 this, but I will just be available for questions if you
- 16 have any on the subject.
- JUDGE RENDAHL: Let's turn to the other
- 18 parties and then see where we head with this.
- 19 Ms. Tribby.
- MS. TRIBBY: Thank you, Your Honor,
- 21 Chairwoman Showalter, Commissioners, AT&T does not
- 22 intend to take a strong position on this either way. I
- 23 think what it comes down to is what the Commission
- 24 thinks that it needs. I will tell you that I have
- 25 reviewed the orders initiating the 90 day period, and I

- 1 would agree with Ms. Anderl that at that point in time
- 2 we were not contemplating two full years of workshops
- 3 and oral arguments and many issues having been resolved.
- 4 Having said that, I think that you have heard
- 5 us argue to you both at the performance workshop and you
- 6 will hear this week that we think that there were some
- 7 things that were closed prematurely in the ROC OSS test
- 8 and in the data reconciliation process. If it's your
- 9 inclination to reopen some of those issues or see if
- 10 KPMG can do some additional work or Qwest can do some
- 11 additional resolution of some of those problems, it may
- 12 be that that can be going on during the 90 day period or
- 13 a shorter period, but some pre-filing period that you
- 14 put in place.
- 15 I think with respect to Ms. Anderl's concern
- 16 that things are changing, that's been the case
- 17 throughout this process. Nevertheless, you have issued
- 18 final orders, Qwest has been filing data for two years,
- 19 and I think to the extent you do put a 90 day period or
- 20 some shorter period in place, certainly that can be
- 21 updated. I think data is probably the only thing that
- 22 will change, again, unless you are inclined to ask the
- 23 vendors or ask Qwest to do some additional work on
- 24 performance or CMP or OSS issues that are still
- 25 outstanding.

- 1 So where we come down on it is I think what
- 2 Qwest needs to go to the FCC is a full and complete
- 3 recommendation from this Commission, and I guess our
- 4 position is it really has to do with what you think you
- 5 need at this point in time. Thank you.
- 6 JUDGE RENDAHL: Thank you.
- 7 Mr. Dixon.
- 8 MR. DIXON: Thank you. In an effort to be
- 9 expeditious, I concur in the comments of AT&T. I think
- 10 the time could be used for retesting or further testing
- 11 if that's available. I think the 90 day period was
- 12 somewhat artificial and is probably form over substance
- 13 to stay with a 90 day deadline, so I would concur with
- 14 AT&T.
- JUDGE RENDAHL: Thank you.
- Ms. Doberneck.
- MS. DOBERNECK: I have nothing else to add,
- 18 Your Honor.
- JUDGE RENDAHL: Okay, thank you.
- 20 Any questions from the commissioners or
- 21 comments?
- 22 CHAIRWOMAN SHOWALTER: That was a spirited
- 23 argument.
- 24 MS. ANDERL: I could have spent less time if
- 25 I had known.

25

JUDGE RENDAHL: Well, I think the Commission 1 will take this issue under advisement, and we will get 2 back to the parties in an expeditious manner. 3 4 MS. ANDERL: Thank you. 5 JUDGE RENDAHL: Thank you. 6 Okay, let's be off the record for a moment 7 while we regroup. (Discussion off the record.) 8 9 JUDGE RENDAHL: We are now proceeding with WorldCom's witness. Ms. Oliver, would you please state 10 11 your full name and address for the record. 12 MS. OLIVER: Becky Oliver, address, 2678 Bishop Drive, Suite 200, San Ramon, California, zip 13 94583. 14 15 JUDGE RENDAHL: Thank you. Would you raise 16 your right hand, please. 17 18 Whereupon, 19 BECKY OLIVER, 20 having been first duly sworn, was called as a witness 21 herein and was examined and testified as follows: 22 23 JUDGE RENDAHL: Thank you, please go ahead, I

understand you have a brief opening statement, and then

you will be subject to cross-examination.

- 1 MR. DIXON: Judge, just I'm going to ask her
- 2 one question on her experience to provide it for the
- 3 record as well, if I could.
- 4 JUDGE RENDAHL: That would be wonderful,
- 5 thank you.
- 6 MR. DIXON: Thank you.

- 8 DIRECT EXAMINATION
- 9 BY MR. DIXON:
- 10 Q. Ms. Oliver, could you just enlighten the
- 11 Commission with some knowledge of your experience and
- 12 background and how it relates to what we're doing here
- 13 today.
- 14 A. Certainly. For the last three years, I have
- 15 worked in WorldCom's carrier management organization,
- 16 and carrier management supports the business
- 17 relationship that WorldCom as a CLEC has with Qwest and
- 18 actually supports actual business transactions. My role
- 19 as project manager in the group has been to focus on OSS
- 20 or operational support systems and the associated
- 21 processes and procedures that Qwest makes available to
- 22 CLECs. Before my time in carrier management as a
- 23 consultant for MCI, I was the information technology
- 24 project manager for systems that MCI uses to process
- 25 both local and long distance transactions from various

- 1 ILECs.
- JUDGE RENDAHL: Thank you.
- 3 Q. Thank you. And with that then, Ms. Oliver,
- 4 you have a summary you wish to give at this time.
- 5 A. I do.
- 6 Q. Would you please do that then.
- 7 A. I will. I will be providing comments on five
- 8 of the tests including in the test report and also
- 9 briefly offering some comments of -- about change
- 10 management and would just like to point out that these
- 11 are just some of the concerns that MCI WorldCom has with
- 12 the ROC OSS test that I'm choosing to highlight, and my
- 13 comments don't represent the entire comprehensive
- 14 concerns that MCI WorldCom has, and I would refer the
- 15 Commission to our previous filings.
- 16 With that, I will start with test 12, which
- 17 was the pre-order, order, provisioning functional
- 18 evaluation, and there's basically three concerns that I
- 19 would like to highlight, the first being with the
- 20 delivery of jeopardy notices for UNE-P and resale. The
- 21 test report shows that two test criteria, 12-9-4 and
- 22 12-9-5, are not satisfied because of not receiving
- 23 jeopardy notices for UNE-P and resale on a timely basis.
- 24 Related to that are two test criteria, 12-9-1 and
- 25 12-9-2, that were found to be unable to determine for

- 1 similar reasons.
- 2 MCI WorldCom is concerned with this finding
- 3 because of the critical nature that jeopardy notices
- 4 play in order completion. Jeopardy notices are designed
- 5 to be sent after an order has essentially been confirmed
- 6 to be completed. So the CLEC submits an order, Qwest
- 7 would return a firm order confirmation or FOC, and
- 8 included on that firm order confirmation is the order's
- 9 due date, the date the order is to be completed. If for
- 10 any reason that order at some point after it's been
- 11 confirmed for complete is -- becomes in jeopardy of
- 12 missing its due date, a jeopardy notice is to be sent to
- 13 the CLEC. Accordingly, the absence of receiving a
- 14 jeopardy notice would tell the CLEC that the order is to
- 15 be completed on time as expected per the due date
- 16 provided on the firm order confirmation.
- 17 Essentially this means that the CLEC is
- 18 dependent on that jeopardy notice to know if there's
- 19 going to be a problem with that order completing. And
- 20 for UNE-P and resale services, the turn up of that
- 21 product, of that service for the end customer, the CLEC
- 22 is entirely dependent on Qwest as Qwest is 100%
- 23 responsible for turn up and activation of that service.
- 24 Meaning that it's even more critical that the CLEC
- 25 receive a jeopardy notice if there is a problem, to be

- 1 up to date and aware of the status of the order. If
- 2 there was ever a question from a customer about if their
- 3 order was still going to be implemented as planned, the
- 4 CLEC would look to the firm order confirmation, and if
- 5 no jeopardy was received would expect the order to be
- 6 completed on time.
- 7 I would just note also that it's during this
- 8 initial turn up of the customer service where the
- 9 customer is first beginning to form its impressions of
- 10 the CLEC. It makes the receipt of a jeopardy notice if
- 11 it's appropriate, if the order is in jeopardy of being
- 12 missed, even more important, because the CLEC wouldn't
- 13 want to be caught unaware of a problem that was
- 14 occurring that maybe that customer knew about that the
- 15 CLEC didn't because of a missing jeopardy notice.
- 16 The second issue related to test 12 I would
- 17 like to touch on is related to observation 3110, which I
- 18 know we have had discussions about already, and test
- 19 criterion 12-11-4, which evaluated Qwest's ability to
- 20 accurately calculate and produce accurate performance
- 21 measure results for pre-ordering and ordering measures.
- 22 The criterion was found in the test to be unable to be
- 23 determined because of the findings related to
- 24 observation 3110 with concerns with manual handling and
- 25 how these manual handling procedures impact downstream

- 1 the end results of the performance measures. I will
- 2 also point out that as criterion out of test 14,
- 3 14-1-44, which was a provisioning evaluation, is similar
- 4 to 12-11-4 because it evaluated the accuracy of Qwest's
- 5 ordering and provisioning measures and was also found to
- 6 be unable to be determined and related to observation
- 7 3110 because of downstream impacts of manual handling
- 8 problems when calculating performance measures. This is
- 9 of concern to CLECs because of how we rely on
- 10 performance measure results for managing, tracking
- 11 performance, and identifying areas that may need to be
- 12 improved. So if the data you're looking at is incorrect
- or invalid in some way, the usefulness of those measures
- 14 will be reduced.
- 15 The third and final concern that I wanted to
- 16 point out, which is related to test 12 still, has to do
- 17 with pre-order to order integration, and we have heard
- 18 from the vendors what that's all about. What I wanted
- 19 to highlight was that in the ROC test, LSOG, which is a
- 20 local service ordering guidelines, these are the
- 21 industry guidelines for how does a CLEC populate an LSR,
- 22 what data fields does a CLEC need to communicate to
- 23 Qwest in order to turn up the service. In the ROC test,
- 24 the HP as a pseudo CLEC used a version of these industry
- 25 standards, LSOG 3.0, for sending transactions that went

- 1 all the way through as a normal order would. And here
- 2 I'm making the distinction between volume testing and
- 3 the functional test. So for the functional test, we saw
- 4 on the ROC LSOG 3.0 being used.
- 5 Today Qwest has implemented a higher version
- 6 of the industry standard or industry guidelines LSOG
- 7 5.0. This is significant because there's a vast
- 8 difference between LSOG 3.0 and LSOG 5.0. And those
- 9 differences are in the actual field definitions that are
- 10 used to tell the CLEC how to populate the LSR, and it's
- 11 actually those fields and their format that directly
- 12 contribute to the level of integratability between
- 13 pre-order and order. So if you look at what the set of
- 14 fields under LSOG 3.0 and you look at the same set of
- 15 fields under LSOG 5.0, there are differences that would
- 16 directly impact how you would come to a conclusion of
- 17 integratability between pre-order and ordering.
- 18 With that, I would like to move on to test
- 19 12.8, which was the manual order handling evaluation,
- 20 and as the title of the test points out, this is the
- 21 area of our concern. Again, this is observation 3110
- 22 coming into play and criterion 12.8-2, which evaluated
- 23 the procedures that Qwest uses for completing orders
- 24 that are electronically submitted through a system but
- 25 that fall out from manual handling. Criterion 12.8-2

- 1 looked to see if those procedures are defined,
- 2 documented, and followed, and the test report shows that
- 3 it was unable to determine if that was the case. The
- 4 fact is that not all orders are going to flow through,
- 5 and so you do have orders that fall out for manual
- 6 handling.
- 7 And while I think we all would acknowledge
- 8 that human error is a part of being human and we're not
- 9 suggesting that Qwest representatives be perfect and
- 10 never make a mistake, we do find reason to be concerned
- 11 with this observation and the finding associated with
- 12 this criterion just given the amount of time that this
- 13 test has taken that at the conclusion of this test this
- 14 criterion was still unable to be determined because of
- 15 the findings and concerns with how Qwest is applying its
- 16 manual handling procedures. You know, applying manual
- 17 handling procedures is a tough job. There's a multitude
- 18 of business rules that need to be applied accurately and
- 19 done so consistently. So the findings related to
- 20 observation 3110 and unable to determine status of this
- 21 made criteria out of test 12.8 are significant and
- 22 especially so when you turn and look at test 13, which
- 23 was the order flow, order flow through evaluation.
- 24 In test 13, criteria 13-1-2 and 13-1-7
- 25 identify the flow through levels that Owest provides for

- 1 orders that are submitted electronically through EDI and
- 2 through the GUI. 13-1-2 shows that for orders
- 3 electronically submitted through EDI, 52% will flow
- 4 through. So you're looking at 48% of orders dropping
- 5 out for some level of manual handling. And 13-1-7
- 6 criterion identifies orders that are submitted
- 7 electronically through GUI that 50% flow through,
- 8 meaning 50% will drop out for manual handling. We think
- 9 this is significant because of the concerns I just
- 10 talked about with and that the test administrator raised
- 11 in observation 3110, which was closed unresolved. And,
- 12 you know, as local competition increases, such will the
- 13 order volume increase. We know what the flow through
- 14 levels are, so the demands on Qwest's manual handling
- 15 procedures will grow, and the risk associated with
- 16 having those manual order handling procedures applied
- 17 accurately will increase.
- I would now like to move to a concern
- 19 associated with test 14, which is the provisioning
- 20 evaluation. There are two criteria in test 14 that
- 21 changed from unable to determine to not satisfied. This
- 22 was unable to determine in the draft report, not
- 23 satisfied in the final report. And that was criteria
- 24 14-1-34 and 14-1-36, which looked at the installation
- 25 intervals for both UNE-P service and business POTS

- 1 service. The results associated with these criteria
- 2 showed that Qwest failed to meet the performance
- 3 measures associated with these installation intervals,
- 4 which these performance measures look at parity between
- 5 what is Qwest providing for its own customers and what
- 6 is Qwest able to provide to CLECs for their customers.
- 7 The fact that parity was not met is a serious concern to
- 8 CLECs. If the CLEC's customers are not going to be
- 9 afforded the same installation intervals that Qwest
- 10 makes available for its own customers, that is a concern
- 11 for CLECs, especially so that because UNE-P is one of
- 12 the primary methods that CLECs use for residential
- 13 offering, local residential service, and for local
- 14 competition. We can't afford to have UNE-P installation
- 15 intervals fall behind Qwest parity or Qwest's own retail
- 16 installation intervals.
- 17 The fifth and final test that I wanted to
- 18 touch on is test 18, which was the maintenance and
- 19 repair trouble report and 10 processes evaluation. I
- 20 wanted to point out our concern with test criteria
- 21 18-7-1, which was found to be not satisfied. This
- 22 criteria and the results associated with it show that
- 23 Qwest did not successfully repair 95% of the trouble
- 24 reports which were submitted, and this was a measure
- 25 that the test administrator set. When, you know, a

- 1 customer has trouble on their line, I know for me
- 2 getting it resolved and getting it resolved quickly is
- 3 my main concern. So being able to have, as a CLEC, have
- 4 my customers' troubles resolved quickly is critical.
- 5 And for UNE-P and resale, the CLEC is entirely dependent
- 6 on Qwest's abilities, maintenance and repair service for
- 7 getting the trouble, the customer's trouble resolved.
- 8 Lastly, as I said in the beginning, I just
- 9 wanted to make a brief comment related to change
- 10 management. I understand that and won't be addressing
- 11 things that haven't changed between the draft report and
- 12 now that the final has been issued. What I did want to
- 13 note is that as you will see in the final report, the
- 14 test administrator split apart the test criteria to have
- 15 criteria associated with the systems aspect of change
- 16 management and have criteria associated with the
- 17 product/process aspect of change management, and MCI
- 18 WorldCom would like to note that all three aspects,
- 19 systems, product, and process, they are interrelated,
- 20 they can't be separated from a change management or
- 21 business aspect. They can each equally impact the
- 22 CLEC's ability to do business. And therefore all three
- 23 aspects are critical and important in making up the
- 24 change management guidelines that provide a safeguard
- 25 essentially for CLECs to do business with Qwest.

- 1 And that concludes my summary. Thank you.
- 2 MR. DIXON: Your Honor, I just have one
- 3 clarifying question on the summary that I think may come
- 4 across as a misstatement, and I just want to check.
- JUDGE RENDAHL: Please go ahead.
- 6 BY MR. DIXON:
- 7 Q. You referenced test 18 and particularly
- 8 criteria 18-7-1 and suggested Owest did not successfully
- 9 repair 95% of the trouble reports. I just want to make
- 10 it clear, you're talking about did not meet the 95%
- 11 bench mark standard, not that it only repaired 5%; am I
- 12 correct?
- 13 A. Absolutely, I apologized for any
- 14 misstatement. Thank you.
- 15 Q. Well, I caught that and I was confident over
- 16 there Qwest had too, and I thought we would take that
- 17 one right up front. Thank you.
- 18 MR. DIXON: And Ms. Oliver from my
- 19 perspective is available for cross-examination.
- JUDGE RENDAHL: Thank you, Mr. Dixon.
- 21 Mr. Crain.
- MR. CRAIN: Sure, and I wasn't even going to
- 23 ask that question.

- 1 CROSS-EXAMINATION
- 2 BY MR. CRAIN:
- Q. Let's talk about integration first. Has
- 4 WorldCom attempted to build an EDI interface to Qwest's
- 5 EDI interface that is integrated between pre-order and
- 6 order?
- 7 A. No, not that I am aware of. MCI WorldCom is
- 8 offering local residential service through a third
- 9 party.
- JUDGE RENDAHL: Let's be off the record for
- 11 just a minute.
- 12 (Discussion off the record.)
- 13 BY MR. CRAIN:
- 14 Q. And I believe you were testifying about what
- 15 WorldCom was using for an EDI interface right now.
- 16 A. Yes, but I think I need to ask for
- 17 clarification. Did I understand you to be asking about
- 18 MCI WorldCom's experience just in the Qwest territory or
- 19 overall?
- Q. Just in the Qwest territory.
- 21 A. Then yes, I was saying that MCI WorldCom is
- 22 offering local residential service through a third
- 23 party, and I'm not aware of their EDI development
- 24 activities.
- 25 Q. So I think I read in the paper when you made

- 1 your announcements for The Neighborhood that you are
- 2 submitting orders through Z-Tel; is that correct?
- 3 A. That's my understanding, yes.
- 4 Q. And do you know if Z-Tel has an integrated
- 5 interface between pre-order and order?
- 6 A. No, I don't know.
- 7 Q. Has WorldCom ever submitted a change request
- 8 for changes to the CSR or any other field to further the
- 9 ability to integrate an interface between pre-order and
- 10 order?
- 11 A. I don't know the answer to that. I would be
- 12 able to check.
- 13 Q. Your attorney asked some questions today
- 14 about the ability to migrate UNE-P customers just using
- 15 the name and phone number of the customers. Do you know
- 16 if WorldCom has submitted any CRs through the change
- 17 management process for Qwest to implement that
- 18 functionality?
- 19 A. No, I'm not aware that that's been done.
- 20 Q. I believe your primary criticism of HP's
- 21 efforts on integration is that they built their
- 22 integrated interface to the interfaces that support or
- 23 are based upon LSOG 3.0 rather than LSOG 5.0; is that
- 24 correct?
- 25 A. I was -- maybe clarified that it is -- while

- 1 we acknowledge the value that transaction testing that
- 2 occurred with LSOG 3.0, we do and are also pointing out
- 3 that there is a big difference between processing orders
- 4 using LSOG 3.0 guidelines versus using LSOG 5.0.
- 5 Q. Are you aware, do you have a copy of the
- 6 final report with you?
- 7 A. No, I don't.
- 8 Q. Can you turn to HP Exhibit HP-C, which should
- 9 be toward the back of that report?
- 10 A. One of the HPC appendices?
- 11 Q. Yes, it is HP Exhibit C.
- 12 JUDGE RENDAHL: Is this the Exhibit 1702, or
- is this 1697; are these the discreet --
- MR. CRAIN: Good question.
- JUDGE RENDAHL: Are these the discreet
- 16 reports from Hewlett Packard?
- MR. CRAIN: Yes.
- 18 JUDGE RENDAHL: Let's be off the record for a
- 19 moment.
- MR. CRAIN: Sure.
- 21 (Discussion off the record.)
- 22 BY MR. CRAIN:
- Q. If you could turn then to Exhibit 1702, which
- 24 is HP's pre-order, order integration field comparison
- 25 report analysis of IME EDI release 8.0.

- 1 A. That is within HP's report? Actually, that's
- 2 what I thought I saw as Appendix C.
- Q. Okay.
- A. I'm sorry, I'm not sure --
- 5 Q. It is, I think, in both.
- 6 JUDGE RENDAHL: So is it Appendix C to
- 7 Exhibit 1697?
- 8 MR. CRAIN: Yes. It also may be in Exhibit
- 9 1702, I'm not sure, but it is Exhibit C to 1697.
- 10 MR. DIXON: Your Honor, assuming that the
- 11 electronic version is the same as the full discreet
- 12 reports, it's attached as an Appendix to Exhibit 1702 as
- 13 well.
- JUDGE RENDAHL: Thank you.
- 15 Ms. Oliver, do you have the document that we
- 16 need to look at?
- 17 MS. OLIVER: I need to ask clarification. Is
- this for the analysis of Qwest's IMA EDI release 8.0?
- MR. CRAIN: Yes.
- 20 MS. OLIVER: Got it.
- 21 BY MR. CRAIN:
- Q. Now are you aware that Hewlett Packard in
- 23 this case also did a complete analysis of the ability to
- 24 integrate release 8.0 which was built on or based upon
- 25 LSOG 5.0?

- 1 A. If your question is, which I assume it is, in
- 2 reference to this report?
- 3 Q. Yes, it is.
- 4 A. I am familiar with this report but would
- 5 suggest that the report which compared fields, it looked
- 6 at the consistency between within Qwest's own business
- 7 rules. If, for example, Qwest used field A on form A in
- 8 a certain way and then they used that same field A on
- 9 form C, was it in the same way or a different way, that
- 10 evaluation was done in this report as was a field
- 11 comparison to the fields as they are used in Qwest's
- 12 business rules, how do those compare to those industry
- 13 guidelines, and what do the industry guidelines say how
- 14 those fields should be used. My understanding is that
- 15 the report identifies any discrepancies between those
- 16 field comparisons.
- 17 And while that certainly plays a part in
- 18 evaluating the integratability of pre-order to order
- 19 because integrating pre-order to order would be much
- 20 more complex if you had field discrepancies, because
- 21 you've got the same field being used in different ways,
- 22 whereas if there were no discrepancies, integratability
- 23 would be much easier. So while I would agree that this
- 24 report is useful in looking at integratability, I don't
- 25 think it provides everything needed to make an

- 1 assessment of integratability, because it did not
- 2 provide a comparison between pre-order to specific order
- 3 types.
- 4 For example, I'm going to submit an order to
- 5 migrate a Qwest retail customer to UNE-P service. And
- 6 so for that particular type of order, I need to fill in
- 7 fields, these 20 fields, for example. Well, I would
- 8 want to know for integratability where did I get those
- 9 20 fields from, if they were from Qwest's pre-ordering,
- 10 and what format were those fields, how -- was that
- 11 something that I just could straightforward paste onto
- 12 the order, or was some manipulation required of those
- 13 fields that I got back from pre-order. So that part of
- 14 what I would consider needs to be looked at to make a
- 15 determination of integratability, I don't see that in
- 16 this report.
- Q. So this report went through the deviations
- 18 from the LSOG on pre-order, and it did it as well on
- 19 order; is that correct, if you look at section 4.2.2 of
- 20 this report?
- 21 A. Yes, that's my recollection.
- Q. And it went through the same analysis on
- 23 order, and could you then turn to the last page of this
- 24 report.
- 25 A. (Complies.)

- 1 Q. And can you read that final paragraph under
- 2 summary of findings.
- 3 A. The report states:
- 4 The integration process is highly
- 5 dependent on the internal application
- 6 system(s), EDI translator, telecom
- 7 expertise, and integration experience of
- 8 the CLEC. With that stated, HPC does
- 9 not feel that there are any issues that
- 10 would prohibit a CLEC from integrating
- 11 Qwest's data with their internal
- 12 application systems. This does not mean
- that there are not issues that would
- 14 have to be resolved between Qwest and
- 15 the CLEC, but simply that these issues
- 16 are not insurmountable.
- 17 Q. Moving then to your issues on test 14, can
- 18 you turn to the criteria for test 14-1-34, which is I
- 19 believe --
- 20 A. One moment, please. Thank you, that was
- 21 14-1-36?
- Q. 34. In that explanation, doesn't it say in
- 23 the third paragraph that upon retesting, although Qwest
- 24 originally failed this in the western region, upon
- 25 retesting, the only failure was in the eastern region?

- JUDGE RENDAHL: Just to confirm, Mr. Crain,
- 2 you're looking at page 197 of the final report?
- 3 MR. CRAIN: Yes, in mine it's actually page
- 4 201, but.
- 5 JUDGE RENDAHL: It's 197 in the final report,
- 6 Exhibit 1697.
- 7 A. I would agree that that's what it states.
- 8 BY MR. CRAIN:
- 9 Q. Okay, so it's no longer a failure in the
- 10 western region, only the eastern region; is that
- 11 correct?
- 12 A. I'm not -- I can't provide an answer to that
- 13 question.
- 14 Q. Okay.
- 15 A. I would be able to research it and provide
- 16 that.
- 17 Q. And then have you looked at the commercial
- 18 results for Washington on this is a failure of Qwest's
- 19 performance during the test on PID OP-4-C for business
- 20 POTS resale; is that correct?
- 21 A. You're asking if test criteria 14-1-34 is an
- 22 evaluation --
- 23 Q. Yes.
- 24 A. Yes.
- 25 Q. Have you looked at the commercial performance

- of Owest in the last few months for that measure?
- 2 A. No, I personally have not.
- 3 Q. Are you aware that Qwest has actually passed
- 4 that measure for the last two months, and for the last
- 5 two months the intervals provided to CLECs, it's not
- 6 even intervals provided, it's actually intervals, the
- 7 average interval for installation for business POTS is
- 8 lower for CLECs than Qwest retail customers in
- 9 Washington for the last two months?
- 10 A. As I stated previously, I have not personally
- 11 reviewed the commercial results related to that
- 12 performance measure.
- 13 Q. Now moving on then to the other issue you had
- 14 in test 14, which is test criteria 14-1-36, similarly
- 15 that is a result in the test that was not satisfied for
- 16 OP-4-C average installation interval for UNE-P POTS; is
- 17 that correct?
- 18 A. Yes, that's my understanding.
- 19 Q. And have you looked at the commercial results
- 20 for that measure in Washington?
- A. No, I have not.
- 22 Q. Are you aware that Qwest has also passed that
- 23 measure for the last two months in Washington, and last
- 24 month, in April, the average installation interval for
- 25 Owest retail was 3.33 days, and the average installation

- 1 interval for CLECs for UNE-P was 3.14 days?
- 2 A. As I previously stated, I have not reviewed
- 3 the commercial performance results associated with this
- 4 measure.
- 5 Q. And then finally --
- 6 MS. TRIBBY: Your Honor, could I interrupt
- 7 for a second. I apologize, Andy. There's been a lot of
- 8 discussion about the commercial performance results in
- 9 Washington, and, in fact, Qwest's testimony I think goes
- 10 into it fairly heavily, I don't think the latest set of
- 11 performance results has been marked as an exhibit for
- 12 this hearing.
- MR. CRAIN: And we could provide that.
- 14 JUDGE RENDAHL: I don't believe it has. I'm
- 15 not sure I have seen it. I'm not sure I have seen the
- 16 entire May results, I mean April results come in.
- 17 MS. TRIBBY: They have come out, and there is
- 18 a number -- there will be a number of references in the
- 19 record to these commercial results, so we may want to
- 20 try to get a copy and mark them for the record.
- 21 JUDGE RENDAHL: Okay, well, why don't you all
- 22 discuss that at the break, because we will be taking one
- 23 within the next 15 minutes, and we will discuss it when
- 24 we get back from the break.
- MS. TRIBBY: Thank you.

- 1 Sorry about that, Andy.
- 2 MR. CRAIN: Sure.
- 3 BY MR. CRAIN:
- 4 Q. And then finally on the flow through issue
- 5 and the manual processing issue, the numbers you cited
- 6 from the report are the results of measure PO-2-A, which
- 7 is overall flow through rate; isn't that correct?
- 8 A. Yes, that's correct.
- 9 O. And the results for PO-2-B, which is flow
- 10 through rates for flow through eligible orders, if you
- 11 could turn to section 13-1-3 of the final report, which
- 12 is on page 162 of my copy.
- 13 JUDGE RENDAHL: And page 158 of our copy.
- MS. OLIVER: Sorry, Your Honor, I don't have
- 15 a copy of the report to be able to refer to that.
- JUDGE RENDAHL: Let me hand you mine.
- 17 MS. OLIVER: Thank you.
- 18 MR. CRAIN:
- 19 Q. That is a long couple of paragraphs, but at
- 20 the second to last paragraph of that section, 13-1-3,
- 21 doesn't it state that the successful flow through rate
- 22 for flow through eligible resale transactions in the
- 23 test was 95.89% in the second to last paragraph of that
- 24 section?
- 25 A. I would agree that that's what's stated in

- 1 this criteria. I would also like to add that MCI
- 2 WorldCom's concerns which I discussed earlier with flow
- 3 through and the flow through percentages I reference
- 4 from 13-1-2 and 13-1-7 are percentages of flow through
- 5 for all orders submitted, which is what you would expect
- 6 to see in production.
- 7 Q. So --
- 8 A. A range of orders that qualify for flow
- 9 through and some that do not qualify for flow through.
- 10 Q. So if Qwest is performing at a 95% level for
- 11 flow through eligible orders, how would it improve its
- 12 performance on the overall flow through result?
- 13 A. An improvement on the overall flow through
- 14 percentages would be gained by improving which type of
- orders flow through, are eligible for flow through.
- 16 Q. And has WorldCom been participating in
- 17 Qwest's change management process for the last couple of
- 18 years?
- 19 A. My understanding is yes, though to at a
- 20 detailed level I wouldn't be able to answer that
- 21 question to that level.
- Q. Has WorldCom submitted any change requests
- 23 for Qwest to add additional products or functionalities
- 24 to the flow through eligible list?
- 25 A. I don't know the answer to that question.

- 1 Q. So while you have a concern, you aren't aware
- 2 of whether or not WorldCom has done anything about it
- and tried to increase the number of products and
- 4 functionalities that are eligible for flow through in
- 5 Qwest's region?
- 6 MR. DIXON: Objection, Your Honor, her
- 7 previous answer answers that question.
- 8 JUDGE RENDAHL: I think you're correct. I'm
- 9 not sure you're going to get much farther, Mr. Crain,
- 10 with that question.
- MR. CRAIN: With that then, I will -- that's
- 12 all the questions I have.
- MR. DIXON: Your Honor, I have about two
- 14 questions redirect brief. I will be happy to do them
- 15 after the break or before.
- 16 JUDGE RENDAHL: Well, let me just ask if any
- 17 of the commissioners have questions.
- 18 CHAIRWOMAN SHOWALTER: I have one clerical
- 19 question.
- JUDGE RENDAHL: Why don't we just finish, I
- 21 think we may be able to finish this before break, so why
- 22 don't we just go ahead.

23

24

25

- 1 EXAMINATION
- 2 BY CHAIRWOMAN SHOWALTER:
- 3 Q. Can you turn to Exhibit 1716, this is Exhibit
- 4 A attached to the joint CLECs' testimony.
- 5 A. Okay.
- 6 Q. Do you have that?
- 7 A. Yes, I do, Commissioner.
- 8 Q. There is text inside the lined boxes or a
- 9 table, and there's text outside of those boxes. Is all
- 10 of the text inside the boxes lifted from the KPMG final
- 11 report?
- 12 A. That's correct.
- 13 Q. And I understand about the bolding, but my
- 14 real question is, is the text outside of those boxes the
- 15 language and comment of the joint CLECs?
- 16 A. That's correct.
- 17 CHAIRWOMAN SHOWALTER: That's all I need to
- 18 know. I just didn't think the exhibit was labeled very
- 19 well. Thanks.
- 20 MS. OLIVER: I apologize for that,
- 21 Commissioner.
- 22 JUDGE RENDAHL: Are there any other questions
- 23 from the commissioners?
- Okay, I have none.
- 25 Mr. Dixon, why don't you ask your redirect

- 1 questions.
- 2 MR. DIXON: Thank you. And in response to
- 3 Chairwoman Showalter's question, I helped prepare
- 4 Exhibit A, and I will represent that certainly is the
- 5 intent. So to the extent anything inside the box were
- 6 different from what's in the final test report, that's
- 7 error on our part, and we believe we lifted it
- 8 correctly.
- 9 CHAIRWOMAN SHOWALTER: Oh, yeah, it just
- 10 wasn't clear that the other language was your own.
- 11 MR. DIXON: I apologize.
- 12 CHAIRWOMAN SHOWALTER: Until I started to
- 13 read it.
- 14
- 15 REDIRECT EXAMINATION
- 16 BY MR. DIXON:
- 17 Q. Ms. Oliver, can you just tell us, are you
- 18 working -- have you taken over a position in change
- 19 management recently in the Qwest states?
- 20 A. Yes.
- Q. And are you the change management
- 22 representative for Qwest in the Qwest states?
- A. No, I am not.
- Q. And who is that person or who are some of
- 25 those people, if you know?

- 1 A. Yourself, Mr. Dixon, one of my peers in our
- 2 carrier management organization, Leiloni Hines, and
- 3 before she left for maternity leave, Ms. Liz Balvin.
- 4 Q. All right.
- 5 A. Also in carrier management.
- 6 Q. Do you happen to know if there might be a
- 7 change management redesign meeting going on in Denver
- 8 today?
- 9 A. I have heard that is the case.
- 10 Q. Would it likely be our change management
- 11 representatives are attending that meeting, to your
- 12 knowledge?
- 13 A. I would expect so.
- Q. And is Ms. Balvin still on maternity leave?
- 15 A. Yes, she is.
- MR. DIXON: Thank you, nothing further.
- 17 JUDGE RENDAHL: Is there any recross,
- 18 Mr. Crain?
- 19 MR. CRAIN: No.
- 20 JUDGE RENDAHL: Okay, with that, I think we
- 21 can take our afternoon break, we will be back at 25 to
- 22 4:00.
- 23 And, Ms. Oliver, you are released from duty
- on the stand, and let's be off the record.
- 25 (Recess taken.)

25

JUDGE RENDAHL: We are back after our 1 afternoon break, and we're starting up with the 2 3 presentation and cross-examination of AT&T's witness, 4 Mr. John Finnegan. He has distributed a copy of his 5 handout which has been marked as Exhibit 1710. Is there 6 any objection to admission of that document? 7 Hearing nothing, it will be admitted. Mr. Finnegan, before we get started, let's 8 9 have you state your name and address for the record, and 10 then we'll swear you in as a witness. 11 MR. FINNEGAN: My name is John Finnegan, F as 12 in Frank, I-N-N-E-G-A-N, my address is 1875 Lawrence 13 Street, Denver, Colorado 80202. JUDGE RENDAHL: Thank you, would you raise 14 15 your right hand, please. 16 17 Whereupon, JOHN FINNEGAN, 18 19 having been first duly sworn, was called as a witness 20 herein and was examined and testified as follows: 21 22 JUDGE RENDAHL: Thank you. Before you get started, I will note on our 23 24 agenda that the agreement by the parties was whatever

time was not used by Ms. Oliver would be used by AT&T.

- 1 I intend still to end today by 5:30 to 5:45, so let's
- 2 get started, and we will go for it. Mr. Finnegan.
- 3 MR. FINNEGAN: Thank you, Your Honor.
- 4 First I want to start out by talking a little
- 5 bit about my background. I have been AT&T's
- 6 representative to this ROC collaborative effort since it
- 7 started in 1999, been actively involved in the
- 8 development and modification of the performance
- 9 indicator definitions or the PIDs, was very active in
- 10 the development of the TRD, the test requirements
- 11 document, and the MTP, master test plan, sharing AT&T's
- 12 views on how those documents should be written and how
- 13 the tests should be conducted.
- JUDGE RENDAHL: Could you move your
- 15 microphone just a bit closer.
- MR. FINNEGAN: Sure.
- JUDGE RENDAHL: Thank you.
- 18 MR. FINNEGAN: Now at the risk of seeing my
- 19 quotes end up in a Qwest press release, what I want to
- 20 do is say that the test generally has been excellent.
- 21 It was a good test, it was thorough in scope, it was
- 22 well executed by KPMG, generally well executed by KPMG
- 23 and HP. Project management efforts by MTG were
- 24 outstanding, and kudos also to the steering committee
- 25 and the executive committee for keeping it a good test

- 1 along the way. That's not to say AT&T doesn't have some
- 2 concerns and thoughts on some of the conclusions and the
- 3 approaches that were achieved. One indicator of the
- 4 excellence of the test is given the scope and magnitude
- 5 of the effort, there's really not that many issues that
- 6 we're bringing before you today and will be bringing
- 7 before other state commissions in other states. That's
- 8 not to say they're not significant issues. While they
- 9 are few in numbers from our perspective, some of the
- 10 issues that remain are significant, and I will talk in a
- 11 little more detail about the significance of those
- 12 issues, what it means to AT&T from an operational
- 13 perspective, and what it means to customers.
- One other aspect that's somewhat disturbing
- 15 is the undisclosed agreement report or what we like to
- 16 refer to as the secret deals report that, I'm afraid I
- 17 don't have the exact exhibit number, that KPMG produced
- 18 to try and get some scope on the reliance on the CLECs
- 19 that may have received preferential treatment in the
- 20 form of the undisclosed agreements.
- JUDGE RENDAHL: Is this the Exhibit 1717?
- MS. TRIBBY: Mm-hm.
- MR. FINNEGAN: Yes, it is.
- JUDGE RENDAHL: Thank you.
- MR. FINNEGAN: My understanding from the

- 1 testimony of Mr. Weeks is that that will not be
- 2 available until next week. That's bad timing given that
- 3 we're having the OSS hearings today and bad timing in
- 4 that we're also going to be at hearings in other states.
- 5 The concern there is if these vendors were indeed
- 6 receiving preferential treatment and KPMG based in whole
- 7 or in part some of their conclusions on what may be an
- 8 artificial situation because of the nature of the
- 9 preferential treatment, it causes some doubts and
- 10 concerns about the conclusions that relied on those.
- 11 But given we don't have the latest update, there's
- 12 really not a lot we can say other than to share our
- 13 concern about the timing and the issue.
- Moving on to page 2 of Exhibit 1710, one of
- 15 our most significant concerns has to do with manual
- 16 processing of orders. Just to give you a little
- 17 background, when CLECs send orders to Qwest, whether
- 18 it's through the graphical user interface or GUI or
- 19 through the more high powered electronic data
- 20 interchange interface or if we send them manually
- 21 through faxes, there's going to be manual handling of
- 22 all three of those types of orders. And by manual
- 23 handling, I mean a representative of the Qwest center
- 24 might take a CLEC order and essentially retype it, or a
- 25 Owest representative may take a CLEC order and based on

- 1 that order apply the Owest business rules to determine
- 2 things such as a due date or an application date. An
- 3 application date is the day of receipt of the order for
- 4 the purposes of a lot of due date calculations and
- 5 performance measurement calculations. And as we have
- 6 found out that when humans work with orders, there's
- 7 going to be some errors introduced in that. That's just
- 8 the nature of manual handling. The ideal state is to
- 9 minimize if not eliminate the amount of retyping or
- 10 manual application of business rules, but we understand
- 11 that for whatever reason there is still quite a bit of
- 12 manual handling.
- What I have done with page 2 of Exhibit 1710
- 14 is try and give some indication of the amount of manual
- 15 handling and how much Qwest relies upon manual handling
- 16 for the state of Washington, and these are Washington
- 17 state specific results. And in the second row for these
- 18 four services and aggregately it's showing the percent
- 19 of orders that are manually handled by Qwest personnel,
- 20 and the aggregate across those four orders is 40.6%. So
- 21 there's a fair number of orders that are manually
- 22 handled or a fair percentage of orders that are manually
- 23 handled. When you look at the number of orders that are
- 24 manually handled across in this case three services, the
- 25 numbers for resale are actually combined numbers for

- 1 resale and the unbundled network element platform or
- 2 UNE-P results, there's about 7,915 local service
- 3 requests, those are CLEC orders that are manually
- 4 handled in April of 2002 in the state of Washington. If
- 5 you add in the other 1,038 orders that were rejected but
- 6 manually handled, Qwest in the state of Washington is
- 7 handling about 9,000 orders manually in a month, so
- 8 quite a bit of manual handling.
- 9 While it's quite a bit, one of AT&T's primary
- 10 concerns is in other states where we have done mass
- 11 marketing for consumer services, we have used UNE-P, and
- 12 we have been rolling out UNE-P consumer services in
- 13 states across the nation. In the state of Michigan, we
- 14 signed up 50,000 UNE-P residential customers within the
- 15 first 6 weeks of our marketing campaign. If we look at
- 16 the results here and roughly 40% or so of UNE-P orders
- 17 are manually handled, you could expect if we had similar
- 18 numbers in the state of Washington, there would be
- 19 20,000 manually handled orders for UNE-P. That's over
- 20 two times the amount they're currently doing. So AT&T's
- 21 got a concern if we did a mass market UNE-P entry in
- 22 Washington, the extensive reliance on manual processing
- 23 could be a weak link and could cause some problems from
- 24 an operational perspective and from a customer
- 25 perspective.

- 1 Moving on to page 3 of Exhibit 1710, what we
- 2 discovered during the test is both KPMG Consulting and
- 3 Liberty Consulting recognized that Qwest representatives
- 4 made far too many human errors. And we understand
- 5 there's some expected level, and while KPMG Consulting
- 6 nor Liberty Consulting ever identified an explicit
- 7 amount of human error that they deem acceptable or not,
- 8 they viewed what they were seeing in the test and the
- 9 data reconciliation as an unacceptable or an excessive
- 10 amount of errors. KPMG Consulting for observation 3086
- 11 noticed that in 75 responses to observations and
- 12 exceptions Qwest was attributing the cause in part or
- 13 totally to human errors. In observation 3110, the
- 14 problem of human errors on orders that require manual
- 15 intervention was identified by KPMG Consulting. Liberty
- 16 Consulting when it did its data reconciliation, and you
- 17 have heard me testify before about the data
- 18 reconciliation efforts, they identified human error as a
- 19 factor in 7 observations. So there is evidence in the
- 20 record that there were in the opinion of the
- 21 consultants, not my opinion, but in the opinion of the
- 22 consultants an excessive amount of human errors.
- Moving on to page 4 of Exhibit 1710, here's a
- 24 couple of cases where AT&T has to take exception to the
- 25 approach that KPMG Consulting used in addressing their

- 1 finding of an excessive amount of human errors and the
- 2 conclusions they reached. 3086 was discovered through
- 3 transaction testing. HP was submitting transactions,
- 4 they were getting unexpected responses, they were
- 5 bringing that to the attention of Qwest through
- 6 observations and exceptions, and Qwest would come back
- 7 and attribute the cause of the problems to human error.
- 8 So it was transaction testing that was the source or the
- 9 identifying activity that brought it to their attention.
- 10 What KPMG Consulting did to close this
- 11 observation is they reacted to Qwest's assertions that
- 12 they were going to fix this problem of excessive human
- 13 errors by additional training, better documentation,
- 14 more quality control reviews. KPMG went and looked at
- 15 the documentation, interviewed Qwest personnel, and
- 16 looked over the shoulder of the representatives that
- 17 were handling these orders and doing this manual
- 18 handling. That is somewhat artificial. You're not
- 19 really going to get an accurate portrayal of someone's
- 20 performance when you're standing over their shoulder
- 21 saying pay no attention to me, I'm here to evaluate your
- 22 efforts but pretend I'm not here. But they did close it
- 23 without the transaction testing.
- 24 And we heard Mr. Weeks testify yesterday that
- 25 while transaction testing or additional transaction

- 1 testing would have been the logical step to take to
- 2 verify that these improvement steps that Qwest was
- 3 purporting to have made were, in fact, effective, for
- 4 whatever reason they chose not to pursue that, and they
- 5 did more of a process evaluation.
- In Exhibit 1679, this is the Qwest manual
- 7 order entry performance indicator description adequacy
- 8 study, there was a reference that by agreement of the
- 9 ROC TAG, the testing performed was not designed to
- 10 permit KPMG Consulting to conclude that the changes and
- 11 improvements had been effective in actually reducing the
- 12 number of errors. Now we've got a document request. I
- 13 may be mixing --
- MS. TRIBBY: Records request.
- MR. FINNEGAN: Records Request.
- 16 JUDGE RENDAHL: Records request or a Bench
- 17 request, I can't recall which one it is now. It's
- 18 Records Requisition Number 10.
- 19 MR. FINNEGAN: We've got Records Requisition
- 20 Number 10. It's an important records requisition,
- 21 because I have been on virtually all the TAG meetings, I
- 22 don't recall this discussion agreeing to do what, to
- 23 borrow the term that KPMG Consulting used, would be the
- 24 illogical way of determining compliance or that the
- 25 fixes had been effective. I suspect that it was more

- 1 out of the steering committee or perhaps out of an
- 2 observation and exception call. But had that discussion
- 3 occurred at the TAG, my reaction would have been, you
- 4 need to do transaction testing. Promises of what Qwest
- 5 is going to do to improve it are not enough. You need
- 6 to actually verify it through transaction testing.
- 7 Now what happened is there was some
- 8 transaction testing done not in relation to observation
- 9 3086, but in relation to exception 3120, and
- 10 inadvertently there were some orders handled manually
- 11 for orders that KPMG Consulting had designed to be
- 12 electronically processed and not have manually handled.
- 13 What they found was out of 9 orders that were
- 14 unexpectedly manually handled, 2 of them had human
- 15 error. They also found for 18 orders that were designed
- 16 to be manually handled, at least 3 of them had human
- 17 error. And based on the 2 for 9 and 3 for 18, KPMG
- 18 Consulting's eyebrows raised, so to speak, and said this
- 19 still looks like there's a problem of human error. They
- 20 went back, they looked at some test transactions that
- 21 they had done for other aspects of the test, examined
- 22 those transactions, and found again out of I believe it
- 23 was 48 or 49 orders more than expected human error. All
- 24 told they had 76 manually handled orders that they were
- 25 able to evaluate, and out of those 76 manually handled

- 1 orders, they found human errors on 15.8% of those. In
- 2 the view of KPMG Consulting, that was an excessive rate
- 3 of errors.
- 4 What was disappointing to AT&T was given the
- 5 sample size of 76, which I believe we heard Mr. Weeks
- 6 testify to earlier today, say should have been enough to
- 7 make a decision based on this 15.8% error rate on 76
- 8 manually handled orders instead of a conclusion of not
- 9 satisfied for the 3 evaluation criteria related to this
- 10 human error issue. Instead, KPMG Consulting came to an
- 11 unable to determine evaluation criteria. I take
- 12 exception to the finding of unable to determine.
- 13 There's plenty of evidence throughout the test report
- 14 where there were conclusions of not satisfied made on
- 15 sample sizes much smaller than 76, and this should have
- 16 been a sufficient sample size to conclude the promised
- 17 and purported fixes that Qwest had made as far back as
- 18 February had indeed not been effective in reducing the
- 19 rate of human errors to acceptable levels. Those
- 20 criteria for the record that were related to the human
- 21 error problem were 12.8-2, this is the process that
- 22 Qwest uses for non-flow through orders, 12-11-4 and
- 23 14-1-44.
- 24 What happened was instead Qwest essentially
- 25 pulled the plug on the test. As KPMG Consulting started

- 1 going deeper and deeper into the investigation of the
- 2 problem, the evidence was showing there was still a
- 3 human error problem. There was first the test
- 4 transactions associated with 3120. They took the next
- 5 step to look at some of the historical results from
- 6 other tests. That still showed there was an excessive
- 7 rate of human errors. At that point, Qwest pulled the
- 8 plug, said we don't want you to test anymore, we have
- 9 heard enough, we're taking our chances, it's getting
- 10 near the end of the test. So we're left with a record
- 11 of an excessive rate of human errors, and we're left
- 12 with no evidence that that has ever been remedied by
- 13 Qwest.
- 14 Liberty Consulting in those observation I
- 15 mentioned, and we have had this discussion the last time
- 16 I was here talking about data reconciliation, same
- 17 problem. They identified problems of human error that
- 18 affected the accuracy and reliability of the results,
- 19 they looked at what Qwest's promises of improvements
- 20 were, but they never verified that the promises indeed
- 21 had the intended effect and had reduced the rate of
- 22 human error to acceptable levels. What we would have
- 23 preferred is additional transaction testing, and it need
- 24 not have been a lot, and it need not have been very time
- 25 consuming to once and for all put to rest the issue of

- 1 the rate of Qwest human error. As I had mentioned
- 2 before, if we start large scale marketing, that is going
- 3 to affect us.
- 4 Moving on to page 5 of Exhibit 1710, the
- 5 impact from an operational perspective, one of the
- 6 things KPMG Consulting found is the representatives
- 7 processing the order didn't know when to start the clock
- 8 on how long it took to do something. There's something
- 9 called the application date, and that's the stake in the
- 10 ground that says you have received the order and start
- 11 counting from that point as to how long it takes to
- 12 install the order. There's business rules that
- 13 determine when the application date is set, and they can
- 14 be very complex. It depends on what time of what day
- 15 you received it, what the specific service is, did the
- order flow through or not flow through, is it a Friday,
- 17 a Saturday, or a Sunday, all very complicated business
- 18 rules, and apparently from the evidence in the record,
- 19 perhaps too complicated for the Qwest representatives to
- 20 understand.
- 21 So what they were doing is they were putting
- 22 the wrong stake in the ground. If they misunderstood
- 23 the business rules, what they could do is where they
- 24 should have had an application date of today, they would
- 25 put an application date of tomorrow. That has the

- 1 effect of pushing out our intervals or the promises we
- 2 make to our customers and the promises that Qwest makes
- 3 to us by one day unnecessarily. Sometimes they would
- 4 put tomorrow as the application date, or excuse me,
- 5 sometimes they would put today as the application date
- 6 when they should have put tomorrow, and it may have the
- 7 reverse effect, but there was evidence that they were
- 8 making the type of mistakes that harmed us and gave us
- 9 longer intervals.
- 10 What human errors can also do is end up as
- 11 erroneously rejected orders where there appears to be a
- 12 mistake on the CLEC's order when, in fact, it was a
- 13 mistyping by the Qwest representative that causes the
- 14 order to get rejected. When that's rejected back to us,
- 15 we lose time, we have to resubmit the order, and in some
- 16 cases we essentially start from scratch and lose a day
- 17 or two in having to resubmit an order, and our intervals
- 18 get pushed out all that longer.
- 19 The other operational impact and customer
- 20 impact is there could be incorrectly installed services.
- 21 If we send an order in and we have five features we want
- 22 on that order and it's manually handled such that the
- 23 Qwest representatives only type in four of the five, the
- 24 customer is not going to get the service they expect.
- 25 The impact of human errors is also shown in the

- 1 performance measurements. The application date problem
- 2 or when you start the clock affected the commitments met
- 3 PID, OP-3, a very critical performance measurement from
- 4 the standpoint of the FCC. It also affected the average
- 5 installation interval, OP-4. It affected the delayed
- 6 days or when you do miss an order, on average how much
- 7 do you miss it by, OP-6. These measurements all rely on
- 8 the application date and hopefully an accurate
- 9 application date to calculate their results. And if
- 10 that application date is inaccurate, so too will be the
- 11 results for those.
- 12 Moving on to page 6, changing subjects a bit
- 13 to jeopardy notices, jeopardy notice is a notice that
- 14 Qwest provides to a CLEC when it finds in advance of the
- 15 due date that for whatever reason it's in jeopardy of
- 16 missing the due date. And you can see a quote here from
- 17 the FCC's BellSouth South Carolina indicating that the
- 18 FCC views jeopardy notices as a critical element of a
- 19 BOC's or Bell operating company's operational support
- 20 systems. What KPMG Consulting had found is that Qwest
- 21 had not satisfied the evaluation criteria for the
- 22 timeliness of jeopardy notices. That's the PO-9
- 23 measurement. That measurement says, when you do miss a
- 24 commitment, what percent of the time had you provided a
- 25 notice in advance of that missed due date. What KPMG

- 1 found was Qwest was not providing jeopardy notices to
- 2 CLECs at the as high a rate as it provided to its retail
- 3 customers. Same for resale products.
- 4 Moving on to page 7, there was also --
- 5 MS. TRIBBY: John, let me interrupt you for
- 6 just a second. Was there supposed to be different
- 7 services noted here between 12-9-4 and 12-9-5?
- 8 MR. FINNEGAN: Yes, I believe that's a typo,
- 9 and one should be UNE-P, I will check to see which one,
- 10 12-9-5, the third bullet on Exhibit 1710, page 6, should
- 11 refer to UNE-P instead of resale products and services.
- MS. TRIBBY: Thank you.
- MR. FINNEGAN: Back to page 7 of Exhibit
- 14 1710, dark fiber and enhanced extended links, or the
- 15 attractive acronym of EELs, are products that CLECs can
- 16 use, the EELs is a product a CLEC can use in lieu of
- 17 establishing full blown collocation. It's a way of
- 18 picking up unbundled loops and serving smaller
- 19 customers, having those loops connected, so to speak, to
- 20 higher capacity pipes on the back end, and having those
- 21 multiplexed services brought to a CLEC's switch. Dark
- 22 fiber is a service that CLECs can use both as an
- 23 unbundled loop and for transport between locations,
- 24 either CLEC or Qwest locations, for high capacity type
- 25 of services.

- 1 The commercial usage of dark fiber and EELs
- 2 in Washington has been very low, and across the region
- 3 it hasn't been that high either, yet Qwest still has an
- 4 obligation to offer this to CLECs. And in terms of its
- 5 compliance with its checklist obligations, if not, if
- 6 there's not commercial activity, it has an obligation to
- 7 demonstrate it has the capability to provide these
- 8 services.
- 9 What KPMG Consulting did was determine in
- 10 effect if Qwest had the capability, if its documentation
- 11 and processes were such that they could deliver high
- 12 quality and reliable on time EELs and dark fiber to
- 13 CLECs and if indeed the Qwest technicians who install
- 14 these services were following those methods and
- 15 procedures. What KPMG found in both cases was while
- 16 after a few hiccups the documentation they found to be
- 17 acceptable, the Qwest technicians were not following the
- 18 processes. They were counting the number of activities
- 19 that had to be done to install these services and found
- 20 for quite a high number of activities they were not
- 21 meeting the expected outcome of 95%. And yes, on the
- 22 retest the number of orders that were examined were not
- 23 very high, but the activities were, and if KPMG
- 24 Consulting had done the statistical test of their 95%
- 25 bench mark, I believe the performance in the retest was

- 1 60% conformity with the stated methods and procedures.
- 2 That would likely have been poor enough performance to
- 3 fail the statistical test independent of the sample
- 4 size.
- 5 Moving on to page 8, what KPMG found, KPMG
- 6 Consulting found, was Qwest's performance in installing
- 7 non-dispatch UNE-P and business resale services was
- 8 discriminatory. UNE-P and business resale services are
- 9 competitively significant services. WorldCom for one
- 10 with The Neighborhood program and AT&T for another are
- 11 beginning to use UNE-P as a means of getting to the
- 12 residential customer. As everyone knows, AT&T is
- 13 spinning off its broadband operations. While the
- 14 broadband portion of AT&T has quite a large number of
- 15 residential customers, and I believe they have a large
- 16 number of residential customers in the state of
- 17 Washington, the post spinoff AT&T is looking to increase
- 18 their market basket of services, and UNE-P is the, for
- 19 the time being, the service of choice for providing
- 20 residential service to customers. When UNE-P and
- 21 business resale service is installed, most times the
- 22 customer has existing Qwest service, you're just
- 23 transferring it over to the CLEC, so there's no
- 24 technician involved, there's no need to move wires
- 25 around or send technicians to a customer's premise, it's

- 1 in effect a billing change. So the UNE-P dispatch or
- 2 non-dispatch, I mean business resale services are a
- 3 competitively significant service. The non-dispatch
- 4 activity represents the much higher proportion of the
- 5 activity versus the dispatch services.
- 6 Now KPMG Consulting found there was
- 7 differences, and in the cross-examination of Mr. Oliver
- 8 or Ms. Oliver, Mr. Crain was pointing out that for I
- 9 believe it was, bear with me for a second, for business
- 10 POTS services that KPMG's finding was they only failed
- 11 in the eastern region. Well, in fact, KPMG Consulting's
- 12 evaluation criteria was not region specific. They
- 13 failed the evaluation criteria, they did not fail region
- 14 specific evaluation criteria. And I would ask that you
- 15 refer to Exhibit 1697, page 696. I'm going to give a
- 16 very brief tutorial on reading this report in the
- 17 statistics and what it means.
- 18 CHAIRWOMAN SHOWALTER: What was your page
- 19 number?
- 20 MR. FINNEGAN: 696.
- 21 JUDGE RENDAHL: And it's behind the tab that
- 22 says performance data?
- MR. FINNEGAN: Yes.
- 24 If you look at the top of the page, there's
- 25 in the second row a metric name OP-4-C installation

- 1 interval business POTS eastern. If you scoot over six
- 2 columns to the left, or excuse me, to the right, you're
- 3 going to see something called P value test 1, and I will
- 4 try and keep this simple. But you see in that cell
- 5 there's the number 0.0001. Now what that means is if
- 6 you scoot back to the left and look at the test average,
- 7 2.2 days. Qwest during the test delivered business
- 8 resale POTS in the eastern region to CLECs 2.2 days.
- 9 The next column over, the retail average, they delivered
- 10 in that same period in that same region retail business
- 11 POTS in 1.5 days. So on a relative level, the service
- 12 provided to the CLEC was longer. It was inferior, so to
- 13 speak, where longer is bad in terms of how long it takes
- 14 to install something.
- What the P value says is, given that poor
- 16 performance, 2.2 days for the CLEC versus 1.5 days for
- 17 retail, what's the probability that the performance was
- 18 that poor just based on random variation, they just had
- 19 a bad day. And the probability is .0001, and I may be
- off on an order of magnitude, but that's a 1 in 10,000
- 21 chance. What it's saying is the probability that this
- 22 was just random variation is very low, and the more
- 23 likely explanation is discrimination, the process that
- 24 Qwest uses for CLECs is discriminatory.
- Now if you move down the next row, OP-4-C,

- 1 installation interval business POTS central, if you look
- 2 at the P value column, you see a different result.
- 3 Again, asking the question, that's inferior results, 2.3
- 4 days for the CLEC, 2.0 days for retail, what's the
- 5 probability that the CLEC performance would be that bad
- 6 solely as a result of random variation. In this case
- 7 it's 7.5%. Still pretty low probability of random
- 8 variation being the source of the difference. But for
- 9 the sake of the test, they were using .05 or 5%. Qwest
- 10 got a very big benefit of the doubt in terms of random
- 11 variation.
- 12 So yes, technically they passed this test,
- 13 but this is like receiving a D minus on your report
- 14 card, they barely passed. Same result can be seen in
- 15 the next row down, the installation interval business
- 16 POTS for the western region, which includes Washington
- 17 state, a P value of .0727, only a 7.3% chance that the
- 18 performance was that bad as a result of random
- 19 variation. So again, they passed, but it's a D minus
- 20 and nothing to be bragging about when you have a P value
- 21 that low. If you took these three samples and
- 22 aggregated them together, I haven't done the math, but I
- 23 would suspect across those, oh, 330 or so samples, they
- 24 would fail or have a P value aggregately less than .05.
- 25 So my point is, you shouldn't view this as

- 1 just a failure in the eastern region. If you look at it
- 2 and understand what the results are telling you, at best
- 3 they barely passed the western region. And if you look
- 4 at it and assume a sameness across the region, the
- 5 likelihood is they would fail across the board. What
- 6 that says is that Qwest has systematically or what it's
- 7 showing is Qwest has systematically provided longer
- 8 intervals to CLECs than the similarly situated retail
- 9 customers. If you look at the Qwest standard interval
- 10 guide for UNE-P, if you're trying to have service
- 11 installed in UNE-P for a customer, in most cases the
- 12 service is going to have a standard interval or a
- 13 suggested interval by Qwest of three days. Similarly
- 14 situated retail customers can often get service
- 15 installed where there's no dispatch required same day or
- 16 next day, so you're talking about a zero day or one day
- 17 interval.
- I think part of the difference in the
- 19 discrimination that was found in the test by KPMG was
- 20 because of the way Qwest assigns intervals, we tend to
- 21 get the short end of the stick. We tend to get orders
- 22 with longer intervals than similarly situated retail
- 23 customers, and that's showing through in these results.
- 24 Qwest did try and get the OP-4 measurement changed or
- 25 the average installation interval changed to compare

- 1 like intervals. When Owest provides a one day interval
- 2 for a CLEC, how does that compare to a retail customer
- 3 when it gets a one day interval. The ROC TAG examined
- 4 this proposal and rejected it because it had -- it would
- 5 have had the effect of disguising this discriminatory
- 6 conduct in the assignment of due dates, and it would
- 7 disguise that CLECs were systematically received longer
- 8 intervals.
- 9 Moving on to page 9. Here's another case
- 10 where I've got to take exception with the conclusions
- 11 that KPMG Consulting reached. There were critical
- 12 deficiencies identified in Qwest's daily usage feed or
- 13 DUF processes. The DUF is the record that Qwest keeps
- 14 for a CLEC for things like resale and UNE-P. And with
- 15 this DUF file, we turn around and bill our customers for
- 16 usage sensitive activities, and this would be things
- 17 like if you hit star 69, last call return, it's 75 cents
- 18 per use, the DUF is going to show that one of our UNE-P
- 19 customers used star 69, and we're entitled to bill them
- 20 for that service. What KPMG Consulting found was Qwest
- 21 was losing the records, losing the transactions. So if
- 22 one of our customers made a star 69 transaction, it may
- 23 not show up on the DUF that they provided us, and we
- 24 would lose that revenue.
- 25 In the first time they did the DUF test, they

- 1 found -- well, let me step back a minute. The way they
- 2 do the DUF test is they make a bunch of calls, they make
- 3 a bunch of usage sensitive transactions, they make 800
- 4 calls, they make operator assisted calls, they do star
- 5 69, they write down who they call, where they were,
- 6 complete record of the call. Then they wait to get the
- 7 DUF from Qwest, and they compare their records to Qwest
- 8 records and see if everything that was on the DUF should
- 9 be on the DUF and that all the calls and activities they
- 10 made ended up on the DUF. What they found the first
- 11 time around was only 69% of the activities and calls
- 12 that Qwest had made, or excuse me, KPMG Consulting had
- 13 made ended up on the bill. Now granted some of these
- 14 are not going to be revenue affecting, but there are
- 15 certainly going to be some transactions that are revenue
- 16 affecting, and from a CLEC perspective, that's money out
- 17 of our bottom line. We're not going to be in a position
- 18 to know it's not there. We just end up without the
- 19 revenue.
- 20 Qwest after that first retest promised they
- 21 had fixed it. Make a long story short, it took five
- 22 retests to finally meet the standard of 95%. And at
- 23 that, they barely made it. I think they ended up at
- 24 96%. What that shows is the process that Qwest employed
- 25 for producing and distributing DUF was not very good,

- 1 and to borrow an analogy that Mr. Weeks used yesterday,
- 2 there the student, so to speak, the process producing
- 3 the bills, was producing failing work. And when KPMG
- 4 was grading the test, they were giving them an F for
- 5 their efforts when it came to the DUF billing.
- 6 And again to borrow the analogy of Mr. Weeks,
- 7 there was no teacher in the room even grading it. Qwest
- 8 had no idea their performance was that bad. They had no
- 9 idea their DUF records were that incomplete or that
- 10 inaccurate. And once more to borrow a term from
- 11 Mr. Weeks, the process was not well formed. The
- 12 mechanisms they had in place to identify this
- 13 significant problem were just not there. They
- 14 attributed it to it was embedded in the hardware and
- 15 software and you really couldn't do anything about it.
- 16 Well, perhaps they couldn't look at the software or the
- 17 code, but the fact of the matter is they failed this
- 18 test five times, and the only way they knew they were
- 19 failing or had a problem was when KPMG Consulting told
- 20 them that.
- Despite that what I view as a fundamental
- 22 deficiency in that they had no idea their process was
- 23 that bad, KPMG unexplicably found them compliant in the
- 24 DUF process test. There were a couple of evaluation
- 25 criteria in that test that they didn't have a chance to

- 1 exercise so they gave them an unable to determine, but
- 2 for the ones they did and should have fallen within the
- 3 scope of this DUF test, they thought the process was
- 4 fine. I would disagree. A process that fails five
- 5 consecutive times is not an indication of a process
- 6 that's well formed, and it's sensitive to the
- 7 performance of its outputs.
- 8 Moving on to page 10.
- 9 CHAIRWOMAN SHOWALTER: Before you do, I'm
- 10 trying to track these exhibits with one another, and so
- 11 on page 9 you're criticizing KPMG for passing when they
- 12 should have found not satisfied, but can you tell me
- 13 either the numbers of the tests or the pages in the
- 14 final report that correspond to this statement here?
- 15 MR. FINNEGAN: Sure. This would be in test
- 16 19.6, and if you want to look at the test report in
- 17 Exhibit 1697, the discussion of test 19.6 starts on page
- 18 420.
- 19 CHAIRWOMAN SHOWALTER: Thank you.
- 20 MR. FINNEGAN: And in terms of some of the
- 21 explicit criteria, on page 424 of Exhibit 1697, test
- 22 crossed reference 19.6-1-4, DUF balancing and
- 23 reconciliation procedures are clearly defined. I would
- 24 say that could be subject to a not satisfied criteria.
- 25 On page 425, test cross reference 19.6-1-5, DUF routing

- 1 and guiding is controlled by defined and documented
- 2 processes, I would say failing five times in a row shows
- 3 poor processes. On page 426, test cross reference
- 4 19.6-1-6, DUF routing and guiding contains functionality
- 5 to adequately address pending and completed service
- 6 order activity, I say that's another one that would be
- 7 suspect to or would be subject to a not satisfied
- 8 result.
- 9 CHAIRWOMAN SHOWALTER: Thank you.
- 10 MS. TRIBBY: John, just so the record is
- 11 clear, you were giving cites to the process test for the
- 12 DUF which KPMG determined that Qwest passed, correct?
- MR. FINNEGAN: That's correct.
- MS. TRIBBY: Do you also have cites to the
- 15 DUF test that they failed five times just for the
- 16 record?
- 17 MR. FINNEGAN: That would be in Exhibit 1697,
- 18 page 415, test cross reference 19-1-3, expected DUF
- 19 records are received by the correct owner, 19-1-4 on
- 20 page 417, unexpected DUF records were not received. And
- 21 I believe those are the two. Oh, there's another one on
- 22 page 414, 19-1-2, DUF record fields are accurately
- 23 populated.
- 24 And one last comment on DUF, and I know
- 25 Mr. Weeks disagreed with the characterization, but it

- 1 kept popping up in my mind again and again, the patient
- 2 died five times but the operation was a success each of
- 3 the five times.
- 4 Moving on to page 10 of Exhibit 1710, this is
- 5 talking about some of the maintenance and repair
- 6 deficiencies that were identified. One was a failure to
- 7 provide timely responses to modify trouble ticket
- 8 requests. This is when a CLEC is interacting with Owest
- 9 maintenance repair interfaces, there were bench marks
- 10 set for how long it should take to respond, and Qwest
- 11 did not meet that bench mark. They also found in test
- 12 evaluation criterion 18-6-1 that Qwest was keeping poor
- 13 quality repair records, and this dealt with cause codes,
- 14 disposition and cause codes. When Qwest was repairing
- 15 something, they were attributing the problem to the
- 16 wrong area.
- 17 The impact of that is, and I will use an
- 18 illustrative example, let's say a problem was in the
- 19 loop plan out in the field, but they inaccurately
- 20 reflected that the cause was in the central office.
- 21 When they're doing their overall quality management, if
- 22 they don't have good records on where the actual
- 23 problems were occurring on a macro level, they may not
- 24 devote sufficient attention to fixing the problems in
- 25 the field if they are inaccurately recording them as,

- 1 for example, central office problems. So it is critical
- 2 from a facility management or quality control process
- 3 that Qwest knows where the problems are occurring so
- 4 they can put to it appropriate resources to reduce those
- 5 problems on some systematic or large scale basis if they
- 6 become excessive.
- 7 What KPMG Consulting also found was Qwest
- 8 technicians had done poor quality repairs, that they
- 9 were not repairing faults that KPMG Consulting had put
- 10 into the circuits to the level of quality that KPMG
- 11 Consulting had expected. Again, this is going to be
- 12 customer affecting if a customer has to go home from
- 13 work to have a Qwest technician come to their residence
- 14 to fix something and it doesn't work the first time,
- 15 they are certainly going to be dissatisfied if they have
- 16 to go through that same ordeal again because Qwest
- 17 didn't fix it right the first time. And what KPMG
- 18 Consulting identified was that Qwest not doing that.
- 19 They were not fixing it right the first time.
- In conclusion, again, I don't want the
- 21 comments I have had and some of the criticisms about
- 22 some specific activities or failures to color what I
- 23 view as an overall very successful test, but you should
- 24 also not be forgetting about some of these human error
- 25 problems. We're very concerned about it should we have

- 1 a UNE-P offer in the state of Washington. We're very
- 2 concerned about some of the interval problems that
- 3 Qwest, or excuse me, KPMG Consulting had identified, and
- 4 that's something you should be cognizant of as you're
- 5 considering the evidence in this case. And with that, I
- 6 conclude my opening comments.
- 7 JUDGE RENDAHL: Wow, thank you.
- 8 MS. TRIBBY: Ahead of schedule.
- 9 JUDGE RENDAHL: You're ahead of schedule.
- 10 So we turn to you, Mr. Crain, for cross for
- 11 this witness.
- MR. CRAIN: Sure.

13

- 14 CROSS-EXAMINATION
- 15 BY MR. CRAIN:
- 16 Q. Let's go through your exhibit page by page, I
- 17 guess, Exhibit 1710. First page or what should be page
- 18 2 is the overall flow through rates for April for, well,
- 19 it's actually the reverse of the flow through rates in
- 20 April for --
- JUDGE RENDAHL: I think your mike is off.
- MR. CRAIN: Oh, I'm sorry. Now it's not.
- JUDGE RENDAHL: Can you repeat your question.
- MR. CRAIN: Sure.
- 25 BY MR. CRAIN:

- 1 Q. If you look at page 2 of Exhibit 1710, this
- 2 is the inverse of the overall flow through rates for
- 3 these products for April for Washington; isn't that
- 4 correct?
- 5 A. That's correct.
- 6 Q. And these are the results for measurement
- 7 PO-2-A?
- 8 A. That's correct.
- 9 Q. And can you explain the difference between
- 10 the measurement PO-2-A and PO-2-B?
- 11 A. PO-2-A is a measurement of the percent of
- 12 orders that flow through, the percent of all orders. So
- 13 for instance for resale, if there are 100 orders sent to
- 14 Qwest in a given month, what percent of those orders
- 15 flow through or are not manually handled or are
- 16 processed purely electronically. PO-2-B says -- it's a
- 17 subset of PO-2-A. It says out of those 100 resale
- 18 orders that a CLEC may have submitted to Qwest, there
- 19 may only be 50 that are designed to flow through. For
- 20 whatever reason, Qwest has designed 50 to be manually
- 21 handled and 50 to be electronically handled. Of the
- ones that were designed to be manually, excuse me,
- 23 electronically handled, let's say the 50, what percent
- 24 of those 50 did indeed flow through. So PO-2-A is the
- 25 percent of total orders that flow through. PO-2-B is of

- 1 the orders that are eligible to flow through, what were
- 2 the actual percentages that indeed did flow through.
- 3 And what I represented in page 2 of Exhibit 1710 on the
- 4 second row was for all orders, what is the percent that
- 5 are manually handled.
- 6 Q. And the parties and specifically Qwest and
- 7 AT&T and other CLECs and even more specifically you and
- 8 I discussed whether or not to assign bench marks to
- 9 measurements PO-2-A and PO-2-B first in the Arizona TAG
- 10 meetings, then in the ROC TAG meetings; isn't that
- 11 correct?
- 12 A. That's correct, but I would like to clarify,
- 13 the purpose of this chart was not to say whether the
- 14 flow through rate was too high or too low. The purpose
- 15 of the chart was to say in Washington in a month, here
- 16 were the rates that were manually handled of the orders,
- 17 and here were the total of manually handled orders.
- 18 This was not designed to say that flow through rates
- 19 were too high or too low or met the bench mark or didn't
- 20 meet the bench mark.
- Q. Okay. But the parties agreed that PO-2-A
- 22 would not have a bench mark and PO-2-B would have a
- 23 bench mark; isn't that correct?
- A. That's correct.
- 25 Q. And a bench mark was assigned for PO-2-B, but

- 1 it wasn't agreed to by the parties, this was an issue
- 2 that was escalated to the TAG and the ROC, and the TAG
- 3 ruled in favor of the bench mark submitted by AT&T and
- 4 other CLECs and against the bench marks submitted by
- 6 A. The TAG steering committee did.
- 7 Q. Steering committee, yes.
- 8 A. Yes, that's correct.
- 9 CHAIRWOMAN SHOWALTER: I'm sorry, was that
- 10 the PO-2-B or PO-2-A?
- 11 MR. CRAIN: PO-2-B.
- 12 BY MR. CRAIN:
- 13 Q. And have you reviewed Qwest's performance on
- 14 PO-2-B in the state of Washington?
- 15 A. No, I have not lately.
- Q. Okay. For PO-2-B, the bench mark is 90% for
- 17 POTS resale and for orders submitted through the GUI,
- 18 and we should -- we will have the results here tomorrow
- 19 to mark as an exhibit, would you like your copy of the
- 20 results?
- 21 A. I don't know if I would like it.
- JUDGE RENDAHL: Mr. Crain, I'm wondering, is
- 23 this something that I know there are performance results
- 24 stated in Qwest's comments on the report.
- MR. CRAIN: Yes.

- 1 JUDGE RENDAHL: Is this something that's more
- 2 appropriate to bring out through your witness rather
- 3 than cross a witness who hasn't seen it yet? And I mean
- 4 the information can get into the record, I'm just -- I
- 5 pose that just for efficiency purposes.
- 6 MR. CRAIN: Let me try to ask it quickly for
- 7 efficiency purposes then.
- 8 BY MR. CRAIN:
- 9 Q. My reading of this, and if I'm incorrect you
- 10 can correct me tomorrow, is that in Washington for the
- 11 month of April, Qwest met the bench marks for PO-2-B
- 12 that were proposed by the CLECs in all products except
- 13 for UNE-P POTS, which it missed by several percentage
- 14 points but met the month before that. For example, for
- 15 UNE-P POTS submitted through the GUI, the bench mark is
- 16 75%, and 84% of them flowed through.
- JUDGE RENDAHL: Mr. Crain, I'm going to stop
- 18 you, because I mean it appears to me as if you are
- 19 testifying.
- MR. CRAIN: Okay.
- 21 JUDGE RENDAHL: And it is apparent to me that
- 22 this is something that can be introduced through your
- 23 witness, and the witness here has said he has not seen
- 24 the results.
- MR. CRAIN: Okay, let me ask this then.

- 1 BY MR. CRAIN:
- Q. If Qwest is indeed meeting the bench marks
- 3 for PO-2-B, and those are the bench marks proposed by
- 4 the CLECs, how would Qwest improve its performance and
- 5 improve the overall flow through rate as set forth or as
- 6 reported in PO-2-A?
- 7 A. It could increase the percent of orders,
- 8 order types or services that are eligible for flow
- 9 through. If every type of order was eligible for or was
- 10 designed to flow through, PO-2-A and PO-2-B would be the
- 11 same. So the way Qwest could improve its performance on
- 12 PO-2-A while meeting the bench mark for PO-2-B is to
- 13 make those one and the same.
- 14 Q. So, for example, Qwest would either add
- 15 additional products, Centrex 21 resale, something like
- 16 that, or additional functionalities like cancellations
- 17 to the eligible for flow through functionality, and that
- 18 would then improve the results of PO-2-A and reduce the
- 19 number of orders that are manually handled; is that
- 20 correct?
- 21 A. That's correct, and there could be other
- 22 means of doing that as well.
- Q. And one of those means would be CLECs could
- 24 submit CRs to add those functionalities as well, and for
- 25 example, the ones I cited are CRs that were submitted by

- 1 CLECs. Is it correct that CLECs could submit a CR for
- 2 that in change management?
- 3 A. I believe it would be. I don't get that much
- 4 involved in change management, but I believe CLECs can
- 5 make a request to have additional products or services
- 6 added to flow through but -- I will stop at that.
- 7 Q. And if a CLEC or Qwest were to submit one of
- 8 those CRs under the change management process, they
- 9 would be jointly prioritized by all the parties, CLECs
- 10 each getting one vote and Qwest getting one vote; isn't
- 11 that correct?
- 12 A. I'm not familiar with the voting process. I
- 13 know there's a voting process. I don't know how the
- 14 weighting goes in the change management process.
- 15 Q. Okay. Do you know if AT&T has submitted any
- orders or any change requests to change management to
- 17 increase the number of products covered by flow through
- 18 functionality and decrease the amount of manual
- 19 handling?
- 20 A. I know we have submitted change requests. I
- 21 don't know if they included or did not include anything
- 22 to do with flow through.
- Q. Moving on then to page 3, you have referred
- 24 to observation 3086, which dealt with CLEC training or I
- 25 mean actually Qwest's training of its representatives.

- 1 KPMG closed that observation; isn't that correct?
- 2 A. Unfortunately that is correct.
- 3 Q. And the 75 responses to the observations and
- 4 exceptions, those were also closed?
- 5 A. I would suspect so. I don't know for sure.
- 6 I haven't gone through the list of 75 to check the
- 7 status, but it would not surprise me if they were all
- 8 closed. It would not surprise me if one or two ended up
- 9 in closed unresolved. I just haven't done the
- 10 comparison.
- 11 Q. And then if you look at the observations
- 12 listed under Liberty Consulting, Liberty closed those
- observations as well; isn't that correct?
- 14 A. Again, that's unfortunately correct.
- 15 Q. Moving on to page 6 of your presentation,
- 16 it's a minor point but I guess I will make it. On page
- 17 6, these bullet points state that KPMG Consulting found
- 18 Owest had not satisfied the evaluation criteria for both
- 19 12-9-4 and 12-9-5. Isn't it correct that that was
- 20 actually the steering committee that made that decision
- 21 and determination due to the --
- 22 A. I wouldn't say so. The steering committee
- 23 ruled on the associated, and I forget if it was an
- 24 observation or exception, the steering committee ruled
- 25 on the observation or exception. Based on that, this

- 1 was KPMG's conclusion that it had been not satisfied.
- Q. Moving on then to page 7 of your
- 3 presentation, you state here that the ROC OSS testing
- 4 becomes the best method for Qwest to demonstrate it is
- 5 capable of providing dark fiber and EELs. Isn't it
- 6 correct that after Qwest made changes to its processes
- 7 and documentation and KPMG attempted to get enough
- 8 commercial data or observations to be able to close
- 9 those and come to a determination of those that the TAG,
- 10 AT&T included, agreed to discontinue that test?
- 11 A. That's not quite correct. My recollection,
- 12 and the record would show that it was also the
- 13 recollection of Mr. Dellatorre of KPMG Consulting, was
- 14 KPMG Consulting was certainly having difficulty coming
- 15 up with commercial observations, and they pointed this
- 16 out. There was a decision by the ROC TAG to stop
- 17 searching, so to speak, for additional observations of
- 18 CLEC activity by a date certain, and that date certain
- 19 was established in advance of what had been the
- 20 projected draft final report day. So what the ROC
- 21 agreed to, the ROC TAG agreed to, was on such and such a
- 22 date, KPMG would stop searching, and they would use
- 23 whatever they had at that point to reach whatever
- 24 conclusions they were going to reach.
- 25 Q. And did AT&T submit a change request

- 1 requesting that this be tested or determined in any
- 2 different way, whether or not although Qwest did change
- 3 its processes and procedures, that this somehow be
- 4 tested in a different way because the test that was
- 5 being run wasn't going to come up with enough evaluation
- 6 criteria?
- 7 A. Well, there was no request to have the method
- 8 changed. We were stuck with what we were stuck with,
- 9 which was not a lot of observations. And in terms of
- 10 the result, the result was not satisfied. It wasn't
- 11 unable to determine. So KPMG Consulting viewed they had
- 12 enough information to reach a conclusion.
- 13 Q. Based upon the first round of testing, not
- 14 the second; isn't that correct? Not the second after
- 15 Qwest had actually changed its procedures?
- 16 A. My view of it was they looked at the totality
- 17 of both the first round and the second round, and when I
- 18 looked at it, I certainly recognized there were not as
- 19 many samples in the first round as the second round, but
- 20 the results were poor in the first round, and they were
- 21 poor in the second round with a smaller sample size. If
- 22 I were KPMG, I would view that in the totality of the
- 23 circumstance, not just in the -- within the scope of the
- 24 retest.
- 25 Q. Moving on to page 8 of your presentation, on

- 1 the OP-4, this also relates to I believe page 18 of your
- 2 -- of AT&T's comments, which are Exhibit --
- JUDGE RENDAHL: 1709.
- 4 Q. -- 1709. On page 8 of your presentation, you
- 5 state that:
- 6 Qwest systematically provides longer
- 7 intervals to CLECs than to similarly
- 8 situated retail customers.
- 9 And on page 18, you state that:
- 10 Qwest standard interval for virtually
- all UNE POTS orders is three business
- 12 days. In contrast, many retail POTS
- orders where the installation does not
- 14 require a dispatch can have a standard
- interval of the next business day.
- 16 Can you tell me what type of orders and what
- 17 specifically the type and kind of orders you allege
- 18 Owest has different standard intervals for on retail
- 19 versus UNE-P?
- 20 A. I would not be able to do that without having
- 21 that document I referenced in footnote 43, page 18, of
- 22 Exhibit 1709.
- 23 Q. The standard interval guide for resale and
- 24 interconnection services?
- 25 A. Yes. I reviewed the April 18th, 2002,

- 1 version. I know that Qwest updates that or seems to
- 2 update that quite often, so either that or the latest
- 3 version of the service interval guide.
- Q. Did you compare that to the equivalent for
- 5 Owest retail services?
- 6 A. Yes.
- 7 Q. And what document did you refer to for that?
- 8 A. I believe it was a Colorado tariff, although
- 9 I'm not 100% sure. I would have to check that.
- 10 Q. And when did you do that analysis?
- 11 A. That was done about the time I was drafting
- 12 these comments, so sometime in mid to late May.
- 13 Q. And your testimony was that that was the --
- 14 that the results of those difference in standard
- 15 intervals were showing up in the OP-4 results in the
- 16 test?
- 17 A. Yes, and that conclusion was also based on
- 18 Qwest's request of the TAG to differentiate the OP-4
- 19 intervals by the standard interval that was provided and
- 20 Qwest's representation that the difference may have been
- 21 attributed to retail customers getting more zero and one
- 22 day intervals than the CLEC customers and that
- 23 difference being the cause of the OP-4-C difference
- 24 rather than any defect in Qwest performance.
- 25 Q. Wasn't it actually Owest's assertion that it

- 1 was because Qwest customers were ordering products and
- 2 services that had more zero and one day intervals than
- 3 the equivalent CLEC customers, not that the equivalent
- 4 services and products had different standard intervals?
- 5 A. Well, that may be. I don't view that as an
- 6 important distinction. If the net result is however you
- 7 categorize it the retail customer gets more zero and one
- 8 day intervals than retail customers, that's bad, or
- 9 excuse me, than CLEC customers, that's bad.
- 10 Q. So if equivalent products and services have
- 11 the same intervals and CLEC customers are ordering a
- 12 certain kind more than Qwest customers are, that's bad?
- 13 A. Can you restate the question, I want to make
- 14 sure I follow it.
- 15 Q. If the equivalent products and services on
- 16 retail versus products and services offered to CLECs
- 17 have the same intervals, some ones, some zeroes, some
- 18 twos, and CLEC customers tend to order more of a certain
- 19 kind of products that may have a longer interval when
- 20 Qwest customers for one reason or another are ordering a
- 21 different kind of product with a shorter interval,
- 22 that's a bad thing?
- 23 A. It potentially could be bad if there's not
- 24 sufficient reason why the CLEC products that they're
- 25 tending to order at the three day interval should have a

- 1 three day interval.
- 2 Q. But if there is sufficient reason, is it a
- 3 bad thing?
- 4 A. If there is sufficient reason for having a
- 5 three day interval and the CLEC orders more, I don't
- 6 think it would be a bad thing or a good thing, it would
- 7 just be the facts.
- 8 Q. But it would show up in the results of PO-4,
- 9 OP-4 I mean, OP-4-C?
- 10 A. It would, but that's a hypothetical that I'm
- 11 not willing to concede. I would submit that the CLECs
- 12 are getting three day intervals for not a very good
- 13 reason. If you're doing a UNE-P dispatch, that's
- 14 essentially a billing change, why should it take three
- 15 days.
- 16 Q. Would that difference if that's really the
- 17 case show up in the commercial results of OP-4-C?
- 18 A. It could if CLECs are receiving three day
- 19 UNE-P intervals for no good reason and Qwest is
- 20 providing them in three days and the retail customers
- 21 are getting zero and one day intervals, yes, it's going
- 22 to show up, and I think we're seeing evidence of that.
- Q. But if we look at the commercial results and
- 24 we're actually meeting that measure and CLECs are
- 25 getting shorter intervals, would that be evidence that

- 1 that isn't the case?
- 2 A. Yes, I think it could be evidence.
- 3 Q. And I think I have been instructed to ask my
- 4 witness about the commercial evidence tomorrow, so we
- 5 will do that.
- JUDGE RENDAHL: Thank you.
- 7 A. Don't do it on my account.
- 8 Q. Moving on to the what you allege are critical
- 9 deficiencies in Qwest's DUF processes on page 9, isn't
- 10 it true that KPMG has closed resolved the exceptions on
- 11 DUF and all of the criteria except for two unable to
- 12 determines relating to DUF returns?
- 13 A. Yes, I would submit some of them they should
- 14 not have closed resolved.
- 15 Q. And isn't your allegation that they shouldn't
- 16 have closed resolved based upon the concept that Qwest
- 17 processes must have been the same at the start as they
- 18 were at the finish of the test?
- 19 A. No, it's not based on that premise.
- 20 Q. So if Qwest at the same time it was fixing
- 21 the DUF problems was also changing some of the processes
- 22 to make sure they don't happen in the future, you think
- 23 the fact that there were problems before those new
- 24 processes were installed, is it proof that those new
- 25 processes aren't going to work?

- 1 A. No, what I'm basing this on in part was the
- 2 testimony of Mr. Weeks. Under cross-examination he was
- 3 asked, did you ever see any evidence that Qwest knew
- 4 their records were so incomplete or so inaccurate other
- 5 than KPMG Consulting telling Qwest, and his answer was
- 6 no, he had not seen that evidence. And that to me
- 7 confirms a suspicion that there were serious
- 8 deficiencies in the process, and there was no teacher in
- 9 the room coming up with the same F grade for the DUF
- 10 results at any point in the test as the F grade that
- 11 KPMG Consulting was reaching when they independently
- 12 graded the test.
- Q. But if there's a new teacher and new
- 14 processes by the time we passed the test, you think the
- 15 evidence that the old teacher and the old processes
- 16 might not have been sufficient means the new teacher and
- 17 the new processes won't be?
- 18 A. No, if -- stick with this analogy. If there
- 19 was a new teacher in town and the last time there was
- 20 evidence that they were obtaining the right grade on the
- 21 test, I think that would be okay. But my understanding
- 22 of Mr. Weeks' testimony is they never saw the new
- 23 teacher. There was never any evidence that the new
- 24 teacher was there and that they made the leap that
- 25 because they passed the black box functionality test,

- 1 there must be a teacher in the room. But I didn't hear
- 2 him say there were ever processes in place to recognize
- 3 from Qwest's perspective when their records were
- 4 incomplete, when they were inaccurate, when there was an
- 5 excessive number of DUF records held up in limbo. I
- 6 haven't seen that, I haven't heard it, and it doesn't
- 7 appear to me to be in the record.
- 8 Q. Moving on then to the final page, page 10,
- 9 maintenance and repair deficiencies, the first criteria
- 10 you list here is failure to provide timely responses to
- 11 modify trouble ticket requests. I assume you have
- 12 listed this because you think it's a significant issue;
- 13 is that correct?
- 14 A. I don't think I characterize it as
- 15 significant. I was just highlighting one of the not
- 16 satisfied criteria that KPMG Consulting had reached. In
- 17 the scheme of things, I wouldn't say it's on par in
- 18 terms of significance as the human error problems or
- 19 some of the billing problems, and it's one of the
- 20 deficiencies, perhaps not significant deficiencies, that
- 21 KPMG identified in the maintenance and repair test.
- 22 Q. There's been a lot of discussion this week
- 23 about diagnostic measures and particularly about some of
- 24 the measures that were diagnostic for the test. Isn't
- 25 it the case that some measures that were diagnostic for

- 1 the test now have bench marks to make on a going forward
- 2 basis?
- 3 A. Yes.
- 4 Q. Did the parties agree to what measures would
- 5 be diagnostic for the tests and which ones wouldn't be?
- 6 A. Yeah, I would say at the start. I think it
- 7 got a little hazier as time went on. There were
- 8 performance measurements, PO-2-B for one, that at the
- 9 start of the test was diagnostic and through the test
- 10 ended up having a bench mark established, but I believe
- in the final report KPMG Consulting still considered
- 12 that diagnostic. I don't think there was an explicit
- 13 discussion along the way about as standards were changed
- 14 from diagnostic to bench mark during the test, should
- 15 they be considered a bench mark or a parity standard at
- 16 the end of the test. That never really got discussed,
- 17 to my recollection.
- 18 Q. Back to the OP-4 issue, on your analysis of
- 19 the standard interval guide and your statements on page
- 20 18 or your comments, is it -- are your comments in your
- 21 report and your analysis based upon your conclusion that
- 22 virtually all UNE-P POTS orders have standard intervals
- 23 of three days?
- 24 A. I don't know if I would go as far as
- 25 virtually all, but a high percentage.

- 1 Q. So when you said virtually all in your
- 2 comments, you wouldn't go that far now?
- 3 A. In retrospect, I probably wouldn't go that
- 4 far, correct.
- 5 Q. But your conclusion was based upon the idea
- 6 that a high percentage of UNE-P types of orders had a
- 7 three day interval whereas the same types of order on
- 8 the retail side had a one or a zero day interval or
- 9 shorter than three day interval?
- 10 A. Yes.
- MR. CRAIN: That's all I have.
- JUDGE RENDAHL: Thank you, Mr. Crain.
- 13 Are there any questions from the
- 14 commissioners?
- 15 CHAIRWOMAN SHOWALTER: No.
- JUDGE RENDAHL: I think I have one or two,
- 17 but they're not very involved.
- Oh, I'm sorry, do you have one?
- 19 MS. DOBERNECK: I do.
- JUDGE RENDAHL: Go ahead.
- 21 MS. DOBERNECK: Why thank you. They're not
- 22 involved.

24

- 1 CROSS-EXAMINATION
- 2 BY MS. DOBERNECK:
- 3 Q. I think we bandied about the word in some
- 4 prior hearings, PID EASE, so I'm relying on your
- 5 expertise in PID EASE in these questions. In talking
- 6 about the flow through and the eligible for flow through
- 7 PO-2-A and PO-2-B issue, when we're talking about
- 8 PO-2-A, which is all, and distinguishing them from that
- 9 subset that are eligible for flow through, for those
- 10 that are not eligible for flow through, does that mean
- 11 that they may not flow through or that they can not flow
- 12 through?
- 13 A. My understanding is it's they can not flow
- 14 through, that they will fall out into a queue, an
- 15 electronic in box so to speak, to be handled manually by
- 16 the Qwest representatives.
- 17 Q. So the converse then of that is that for
- 18 those products or functionalities that are not flow
- 19 through eligible, they will always be manually handled
- 20 unless or until at some point they are added to the list
- 21 of eligible flow through; is that the correct converse
- 22 statement of what you just said?
- 23 A. I believe it is, but that may be more so a
- 24 question for Ms. Notarianni tomorrow.
- 25 Q. Okay. And let me ask you, and this again,

- 1 this may be something for Ms. Notarianni, but do you
- 2 know are there any products that can not flow through
- 3 just because of the nature of the product or the
- 4 functionality?
- 5 A. I'm sure there are, but I don't know exactly
- 6 what they are.
- 7 MS. DOBERNECK: Okay, thank you, that's all I
- 8 had.
- 9 JUDGE RENDAHL: Any other questions?
- 10
- 11 EXAMINATION
- 12 BY JUDGE RENDAHL:
- 13 Q. If you look on page 5 of your Exhibit 1710,
- 14 the last line says, suspect results for OP-3, OP-4, and
- 15 OP-6, and are these the same OP-4 results that AT&T has
- 16 concerns about because of the unfiled agreement CLEC
- data that's in Exhibit 1717?
- 18 A. I believe it would be. I'm trying to recall
- 19 exactly, but yes, I believe that would be for some
- 20 services.
- Q. For OP-4 for some services?
- 22 A. Yes, my recollection is that for some
- 23 services, and OP-4 has service specific results, 100% of
- 24 the CLEC data used was for or was from CLECs that may
- 25 have received preferential treatment.

- 1 Q. And then if you will turn to page 7 of your
- 2 handout, Exhibit 1710, because of your familiarity with
- 3 the PIDs, and as Ms. Doberneck says PID EASE, the
- 4 standards used in the test were not based on PIDs, from
- 5 looking at the final report, these tests were not based
- 6 on PIDs, were they?
- 7 A. That's correct, they were not.
- 8 Q. So these were KPMG determined standards?
- 9 A. Yes, and I believe for EELs there may have
- 10 been a bench mark established for the OP-3 measurement
- 11 while the test was going on.
- 12 Q. So there may now be a measurement for EELs
- 13 provisioning?
- 14 A. Yes.
- 15 Q. Okay. And a similar question if you turn to
- 16 page 9 on the DUF or the daily usage file question, I
- 17 wasn't able to determine from looking at the test, was
- 18 this, were these tests based on PID standards, or were
- 19 these standards that were designed by KPMG, or how, what
- 20 standard?
- 21 A. These --
- Q. I didn't realize this until now, so that's
- 23 why I'm asking you instead of KPMG.
- 24 A. These were standards designed by KPMG
- 25 Consulting. They were not PIDs. This is a very

- 1 difficult activity to measure in that about the best way
- 2 to do it is you have to have folks all over the place
- 3 making phone calls and making usage sensitive
- 4 transactions and making a record of that and then
- 5 comparing it to the DUF you receive. That's quite
- 6 difficult to do. In retrospect, we probably should have
- 7 tried to figure out some way to do it, but we had no
- 8 idea the enormity of the problem would be so great.
- 9 That is something we can consider for the six month
- 10 review, that there presently is no PID for the accuracy
- 11 and completeness of DUF records. There is for
- 12 timeliness, but there is not for accuracy and
- 13 completeness.
- 14 JUDGE RENDAHL: Thank you, that's all I have
- 15 unless parties have any.
- MR. CRAIN: Can I ask two follow-ups on the
- 17 basis of that?

- 19 RECROSS-EXAMINATION
- 20 BY MR. CRAIN:
- Q. First of all, you stated that you had no idea
- 22 that this PID would be needed because, well, I'm not
- 23 sure why. AT&T's participated in tests throughout the
- 24 country of RBOCs OSS; isn't that correct?
- 25 A. Yes.

- 1 Q. And no other RBOC has passed the DUF test the
- 2 first time around, most have taken several times to
- 3 pass; isn't that correct?
- 4 A. I believe it's correct. I don't spend a lot
- 5 of time looking at other RBOCs. I'm myopic when it
- 6 comes to Qwest.
- 7 Q. We're glad. And then one more question, when
- 8 I asked you one question, you said you didn't want to
- 9 talk about hypotheticals, yet you talk about the
- 10 hypothetical of the possibility one of the CLECs may
- 11 have gotten preferential treatment in the test. Do you
- 12 have any evidence that any CLEC participating in the
- 13 test received any preferential treatment?
- 14 A. Yes, from what I have heard, and I don't know
- 15 if you want to call this evidence or not, in the
- 16 Eschelon agreement there are provisions where if Qwest
- 17 fails to perform on installation that there will be
- 18 payments made and that the QPAP as we have discussed
- 19 will not be in effect until Qwest receives 271 relief.
- 20 So I would infer that because there are payments at risk
- 21 if Qwest performs poorly for Eschelon and not for other
- 22 CLECs, that that would give Qwest an incentive, a
- 23 financial incentive, to provide better performance for
- 24 Eschelon. And if KPMG Consulting relied upon some
- 25 Eschelon UNE-P orders, they may not be receiving a true

- 1 picture of what other CLECs may be receiving.
- Q. Now you say they may not, do you have any
- 3 evidence that Qwest is somehow identifying Eschelon
- 4 orders that come in and giving preferential treatment to
- 5 those orders other than this hypothetical possible
- 6 financial incentive?
- 7 A. I don't, I'm not privy to Eschelon
- 8 performance results data. I would not be in a position
- 9 to see such data.
- MR. CRAIN: Thank you.
- 11 JUDGE RENDAHL: Is there anything more for
- 12 this witness?
- MS. TRIBBY: Your Honor, I have some
- 14 redirect.
- JUDGE RENDAHL: Okay. I thought we were
- 16 going to be done early. Maybe we still will.
- MS. TRIBBY: It's limited redirect.
- JUDGE RENDAHL: Okay.
- MS. TRIBBY: We will be done early.
- 20
- 21 REDIRECT EXAMINATION
- 22 BY MS. TRIBBY:
- Q. With respect to the secret deals, have you
- 24 reviewed or heard about other terms that you haven't
- 25 testified about that you believe have given Eschelon or

- 1 McLeod preferential treatment?
- 2 A. I have heard of provisions that deal with
- 3 billing such that payments would be made if billing was
- 4 not provided in certain time or the billing was not what
- 5 it should be. I have also heard of discounts being
- 6 applied across the board, 10% discount for everything
- 7 Eschelon purchases.
- 8 Q. Mr. Crain asked you some questions about the
- 9 standard interval guide and your argument that there are
- 10 discriminatory installation intervals given to CLEC
- 11 customers versus retail customers; do you recall that?
- 12 A. Yes.
- 13 Q. You testified in response to his questions
- 14 that sitting here today you might not use the words
- 15 virtually all UNE-P POTS orders having three business
- 16 day intervals as you did in your testimony; why would
- 17 you change that today?
- 18 A. The reason I would change that today is I had
- 19 reviewed some of the OP-4-C data and recall that for
- 20 some months the average was less than three days for the
- 21 CLEC, and that to me would indicate an increasing
- 22 percentage of orders that had a standard interval less
- 23 than three days.
- 24 Q. Does that have to do with actual performance
- or the intervals that are being given to the CLECs?

- 1 A. That would be actual performance.
- Q. And in your testimony, you are discussing
- 3 standard intervals given to the CLECs, correct?
- 4 A. Correct.
- 5 Q. And Mr. Crain asked you some questions about
- 6 intervals and asked you to assume that equivalent
- 7 products provided to CLECs and to retail customers have
- 8 the same intervals. Are you able to accept that premise
- 9 based on your evaluation?
- 10 A. No.
- 11 Q. I want to talk real briefly about the idea
- 12 about PO-2-A versus PO-2-B and overall flow through
- 13 rates versus flow through eligible rates. The flow
- 14 through eligible rates have to do with orders that Qwest
- 15 has created as flow through eligible, correct?
- 16 A. I would say designed to be would be a more
- 17 accurate term than creative.
- 18 Q. And they have designed their systems in such
- 19 a way that the types of orders that are flow through
- 20 eligible are expected to flow through, correct?
- 21 A. Correct.
- Q. And to follow up on something Ms. Doberneck
- 23 asked, it's not that the other orders could not flow
- 24 through, it's simply that Qwest systems at this point in
- 25 time are not designed to flow those through; is that

- 1 accurate?
- 2 A. That's accurate.
- 3 Q. So to the extent that there are limitations
- 4 between all orders and flow through eligible orders,
- 5 those are limitations that Qwest has created in its own
- 6 systems; is that correct?
- 7 A. That's correct. There's a baseline, so to
- 8 speak, of what I will characterize as total Qwest
- 9 control over what was eligible for flow through and what
- 10 was not. I since understand as part of the change
- 11 management process that CLECs would have the ability to
- 12 deviate from that base line and perhaps add additional
- 13 services or functionality to what is flow through
- 14 eligible and what is not. But from a historical
- 15 perspective, I would say the design and the what is and
- 16 what is not eligible for flow through is a high
- 17 percentage as a result of Qwest decisions.
- 18 Q. And let's talk about for a moment what you
- 19 just said about Mr. Crain's questions about a CLEC's
- 20 ability to add products through the change management
- 21 process. Do you recall that line of questions?
- 22 A. Yes.
- Q. Actually, it's the case, isn't it, that the
- 24 electronic flow through rates and PIDs are already
- 25 broken down by product, correct?

- 1 A. Yes.
- 2 Q. So while you might be able to suggest that
- 3 additional resold products, as Mr. Crain suggested I
- 4 think resold Centrex might be flow through, it's not
- 5 true that there would be any additional products or
- 6 services, for example, that could be added to the PID
- 7 for flow through for unbundled loops or flow through for
- 8 LNP or flow through for UNE-P POTS, is there?
- 9 A. No, and if you will recall my testimony, I
- 10 hesitated on that one question. The resale category is
- 11 sort of a broad category, and I didn't know what that
- 12 would include or not include. I suspect some resale
- 13 products are eligible for flow through and others are
- 14 not.
- 15 Q. So the only way to improve performance on
- 16 eligible flow through for the products that are already
- 17 specified through PIDs would be to change the types of
- 18 those orders that flow through as opposed to adding new
- 19 products through a change management process, correct?
- 20 A. That's correct, or you could improve some of
- 21 the error detection processes. Right now there can be a
- 22 CLEC introduced error on an order that falls out for
- 23 manual processing. If Qwest, for example, improved its
- 24 up front error identification processes, that could be
- 25 immediately rejected back to the CLEC.

- 1 Q. Was there ever any agreement by the ROC or
- 2 the TAG or AT&T with respect to which orders are
- 3 included in the flow through eligible category versus
- 4 the total flow through categories?
- 5 A. No.
- 6 Q. Were those unilateral decisions by Qwest?
- 7 A. Yes, that's something Qwest identified and we
- 8 put measures around. There was no discussion as to what
- 9 should flow through and what should not flow through.
- 10 Q. Why is it important for purposes of 271
- 11 approval and for performance generally that this
- 12 Commission look at the overall flow through rates and
- 13 not just the flow through eligible rates?
- 14 A. Well, to my earlier testimony, the overall
- 15 flow through rates are going to give you an indication
- of how many orders Qwest touches on a routine basis, and
- 17 we all know and I think we all agree the more humans
- 18 touch orders, the more that errors will be introduced.
- 19 So from our perspective, the more important measure is
- 20 the PO-2-A, understanding that we did agree to bench
- 21 marks for PO-2-B, but from our perspective, we would
- 22 much rather see high rates of flow through of the total
- 23 orders, not just the ones that Qwest has decided is flow
- 24 through eligible.
- MS. TRIBBY: Thank you, that's all I have,

- 1 Your Honor.
- JUDGE RENDAHL: Mr. Crain.
- 3 MR. CRAIN: I guess I have to have a couple
- 4 here.

- 6 RECROSS-EXAMINATION
- 7 BY MR. CRAIN:
- 8 Q. First of all, I quess I will have Chris deal
- 9 with types of orders for flow through, but even if you
- 10 accept that the types of orders for flow through can't
- 11 be changed or eligible for flow through and improve the
- 12 results, if there's a functionality of a certain kind of
- order or a certain type of product order that doesn't
- 14 flow through, a CLEC could submit a request to have that
- 15 become flow through eligible through change management;
- 16 isn't that correct?
- 17 A. I will take your characterization. I don't
- 18 know, I'm not familiar or intimate with the conditions
- 19 that you can submit change requests, but that would
- 20 sound reasonable to me.
- 21 Q. And if a CLEC wanted to have some additional
- 22 up front edits for improving flow through rates, a CLEC
- 23 could request for those edits as well; isn't that
- 24 correct?
- 25 A. They could, but one somewhat limiting factor

- 1 is we have no way of knowing whether something flows
- 2 through or not. Our operations generally assume it
- 3 doesn't flow through because we can't tell. If a FOC
- 4 comes back in 20 minutes, perhaps we can deduce it
- 5 flowed through, but there's no way of knowing. I think
- 6 from an operational perspective, we plan for the worst
- 7 case, and for us to be sensitive to the flow through
- 8 rate and then take action upon that if we think it's
- 9 unacceptable through a change request, I don't know if
- 10 we have the information available to us today to do
- 11 that.
- 12 Q. You don't -- you have never received the list
- 13 of flow through eligible orders and types of orders that
- 14 used to be attached to the PID that's now on the Web
- 15 site and that we discussed numerous times during the TAG
- 16 meetings?
- 17 A. We have received the list, but I think what
- 18 you will see if you examine I believe it's test 13, the
- 19 flow through eligibility list, KPMG Consulting had a
- 20 very hard time trying to figure out what should flow
- 21 through and what didn't. What generally happened in
- 22 test 13, and this is in Exhibit 1697 beginning on page
- 23 152, KPMG Consulting read that list of what should flow
- 24 through and designed test transactions expecting it to
- 25 flow through and found time and time again that their

- 1 expectations were not met and it dropped out for manual
- 2 processing. So to ascertain what is flow through
- 3 eligible and what is not proved to be quite difficult.
- 4 Yes, there's an overall list, but there are so many ifs,
- 5 ands, and buts attached to that list, you really are
- 6 guessing whether something is flow through eligible or
- 7 not, and I believe that causes most CLECs to assume it's
- 8 not going to flow through.
- 9 Q. And isn't it the case that as a result of
- 10 those observations and exceptions, the documentation has
- 11 been clarified?
- 12 A. It was certainly clarified for the
- 13 transactions that KPMG Consulting submitted, but what I
- 14 took from that was it was still quite troublesome to be
- 15 able to predict what would flow through and what would
- 16 not flow through.
- Q. But even with the list of orders you have
- 18 received, the list of things that were clearly
- 19 delineated as not being able to flow through, you have
- 20 never submitted a change request to have anything -- any
- 21 of those added to the flow through eligible list?
- 22 A. AT&T's business units in terms of what we
- 23 order quantitywise, the highest quantity of orders we
- 24 would submit would be LNP, which is flow through
- 25 eligible. The second I would say is unbundled loops,

- 1 primarily analog, which is flow through eligible. And
- 2 the third would be UNE-P, which is again flow through
- 3 eligible. So from AT&T's perspective, there wouldn't be
- 4 a need to add to the list of flow through eligible
- 5 services services that already are in name flow through
- 6 eligible.
- 7 Q. So AT&T submits orders that tend to show up
- 8 in the PO-2-B results and not PO-2-A?
- 9 A. I would suspect, but even amongst those
- 10 services, there are still characteristics that would
- 11 render them flow through ineligible.
- 12 Q. And you have a list of those?
- 13 A. I don't personally. I believe there's a
- 14 list.
- 15 Q. And you have never requested that anything on
- 16 that list be taken off the list and added to the flow
- 17 through eligible list?
- 18 A. I don't know if AT&T has or hasn't. I don't
- 19 actively participate in the change management program.
- MR. CRAIN: I have no further questions.
- JUDGE RENDAHL: Thank you.
- I think unless anyone else has any questions
- 23 up on the Bench, I think we're probably done.
- I think we are done for the day. We will be
- 25 off the record.

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          (Hearing adjourned at 5:30 p.m.)
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