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11
     QWEST OSS 271 VENDOR TECHNICAL CONFERENCE
12
             3989 S. Teller, Quad 112
13
                Lakewood, Colorado
14
              Tuesday, March 5, 2002
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18
19
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22
23
24
25
0002
 1
   APPEARANCES:
   AT&T
    JOHN FINNEGAN
   MARY TRIBBY
     TIM CONNOLLY
    COLORADO COMMISSION
 5
     BRUCE SMITH
     WENDIE ALLSTOT
 6
     HPC
    DON PETRY
     GEOFFREY A. MAY
    JEFFREY W. CROCKETT
     LIZ GRAGERT
    MARY CEGELSKI
 9
    TRICIA PARKER
   LEE TRUDEAU
10
     JEANMARIE STURM
   SCOTT SIMON
11
12
   KPMG
     BEN HEMPHILL
13
    BRADLEY R. STUBER
    CARRIE THIELEMANN
14 CHUCK WOLVERTON
     FOLAKE FABUNMI
```

15

JOE DELLATORRE

JOHN DEAHL 16 JULIANA A. BARTRA LIZ FUCCILLO 17 MICHAEL BUJAN MIKE WEEKS NOLAN DINSMORE 18 RUSS GUZDAR 19 SHUN YEUNG TOBIAS D. SCHWARTZ 20 TODD M. KONERSMANN BRIAN T. RUTTER STEPHEN SESKO 21 TERRY TRUDGIAN VAN HOWARD 22 23 NORTH DAKOTA COMMISSION BILL BINEK 24 PATRICK FAUN 25 MONTANA COMMISSION KATE WHITNEY 0003 1 APPEARANCES (CONTINUED): ROBERT M. CENTER DENISE ANDERSON MARIE BAKUNAS LIBERTY CONSULTING 5 BOB STRIGHT NEBRASKA COMMISSION BUSTER GRIFFING NEW MEXICO COMMISSION ANTHONY MEDEIROS 9 OREGON COMMISSION IRV EMMONS 10 QWEST ANDY CRAIN 11 BARB BROHL 12 CHERIE AXLEROD CHRIS VIVEROS 13 GARY WOODSIDE JACKIE DONALDSON 14 KRISTIN PROVOST LUCY HIGLEY 15 LYNN NOTARIANNI MIKE WILLIAMS 16 NANCY LUBAMERSKY PAT HALBACH SCOTT SIMANSON 17 TOM KOWAL RON L. TRULLINGER 18 NITA TAYLOR

19

CHARLIS MILLER

```
SHEILA BOTEIN
20
     DEBBIE PATTERSON
     JENNIFER CALDWELL
21
     WASHINGTON COMMISSION
22
     DAVE GRIFFITH
     TOM SPINKS
23
     IOWA COMMISSION
     NYONE WILKINS
24
25
0004
 1
    APPEARANCES (CONTINUED):
    WORLDCOM
    LIZ BALVIN
    TOM DIXON
     TOM PRIDAY
 4
 5
 6
 7
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18
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21
22
23
24
25
0005
    (List of classes attended by HPC)
 1
     HPC INSTRUCTOR LED CLASSES ATTENDED
    Unbundled Loop
     LNP Local Number Portability
     Qwest 101
     ASR Private Line
    ASR Switched Access
    POTS Product Overview
    POTS Resale
 6
    UNE-P Pots
    IMA Hands On
     CEMR Classic
    CEMR Hands On
```

Centrex

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IMA Hands On
     IMA Training
     IMA Directory Listing
10
11
    HPC WEB BASED TRAINING
     EEL Via IMA
12
     UNE-P ISDN
13
     DS1
     Frame Relay
14
     Intro to Service Requests and Billing for
     Co-Providers
15
    LIS Trunking
     LNP Self Healing Network Services
     Synchronous Service Transport
16
     Unbundled Network Elements (UNE-Loop, UNE Switch,
17
     UDIT)
18
19
20
21
22
23
24
25
0006
                    PROCEEDINGS
 1
 2
               MS. ANDERSON: Good morning. I would like
 3
     to just do a quick check on the bridge. Do we have
 4
     any folks on today that weren't on yesterday?
 5
               MS. WILKINS: Yes, this is Nyone Wilkins.
               MS. ANDERSON: Good morning, Nyone.
 6
 7
               MS. WILKINS: Good morning.
 8
               MS. ANDERSON: Iowa, right?
 9
               MS. WILKINS: That's correct.
10
               MS. ANDERSON: Just a couple of
     announcements. Although, let's see, there are
11
12
     several faces that weren't here yesterday. We do
13
     have quite a few faces that have changed. Let's go
14
     quickly around the room here just so we know who is
15
     on today.
16
                MS. ANDERSON: Denise Anderson, MTG.
17
                MR. CENTER: Bob Center, MTG.
                MR. PETRY: Don Petry, HPC.
18
19
                MR. MAY: Geoff May, HP.
20
                MR. CROCKETT: Jeff Crockett with Snell &
21
     Wilmer, outside counsel to HPC.
22
                MR. FINNEGAN: John Finnegan, AT&T.
23
                MR. DIXON: Tim Dixon, Worldcom.
24
                MS. BALVIN: Liz Balvin, Worldcom.
                MR. PRIDAY: Tom Priday, Worldcom.
25
0007
1
               MR. CONNOLLY: Tim Connolly, AT&T.
 2
               MR. TRUDEAU: Lee Trudeau, HPC.
 3
               MS. STURM: JeanMarie Sturm, HPC.
 4
               MS. CEGELSKI: Mary Cegelski, HPC.
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5
               MS. GRAGERT: Liz Gragert, HPC.
               MS. PARKER: Tricia Parker, HPC.
 6
 7
               MR. SIMON: Scott Simon, HPC.
 8
               MR. SIMANSON: Scott Simanson, Qwest.
 9
                MR. DEL ROSARIO: Eric Del Rosario, KPMG.
10
               MR. TRUDGIAN: Terry Trudgian, KPMG
11
     Consulting.
12
               MR. RUTTER: Brian Rutter, KPMG.
13
                MR. HOWARD: Van Howard, KPMG.
14
                MR. EMMONS: Irv Emmons, Oregon Public
15
     Utility Commission staff.
16
                MR. TRULLINGER: Ron Trullinger, Qwest.
17
                MR. SPINKS: Tom Spinks, Washington state
18
     staff.
19
               MR. GRIFFITH: Dave Griffith, Washington
20
     Commission.
21
               MS. WHITNEY: Kate Whitney, Montana
22
               MS. ALLSTOT: Wendie Allstot, Colorado
2.3
24
     Commission.
25
               MS. NOTARIANNI: Lynn Notarianni, Qwest.
8000
               MS. MILLER: Charlis Miller, Qwest.
 1
                MR. VIVEROS: Chris Viveros, Qwest.
 2
 3
                MR. HALBACH: Pat Halbach, Owest.
 4
               MS. TAYLOR: Nita Taylor, Qwest, New
 5
    Mexico.
               MR. MEDEIROS: Anthony Medeiros, New
 6
 7
     Mexico Commission.
               MR. GORALSKI: Joe Goralski.
 8
 9
               MR. STRIGHT: Bob Stright, Liberty.
10
               MR. KOWAL: Tom Kowal, Qwest.
               MS. DONALDSON: Jackie Donaldson, Qwest.
11
12
               MR. CRAIN: Andy Crain, Qwest.
               MS. LUBAMERSKY: Nancy Lubamersky, Qwest.
13
               MS. PATTERSON: Debbie Patterson, Owest.
14
15
               MR. WOODSIDE: Gary Woodside, Qwest.
16
               MS. CALDWELL: Jennifer Caldwell, Qwest.
17
               MR. GRIFFING: Buster Griffing, North
18
     Dakota Commission.
19
               MR. BINEK: Bill Binek, North Dakota
20
     Commission.
21
               MR. FAUN: Patrick Faun, North Dakota
2.2
     Commission.
2.3
               MS. ANDERSON: Thanks, folks. We'll be
2.4
     introducing the KPMG folks up here in a moment. Just
25
     a couple of announcements before we start in. We'll
0009
     be starting with section 18.7, the M&R work center.
 1
     We're going to be having lunch brought in as opposed
 2
     to going up to the cafeteria. And we're going to
 4
     have several folks adjourn to another room to
     participate in the executive committee call today at
```

noon. So it won't be a working lunch per se. As I

7 said yesterday, you get to enjoy each other's 8 company. 9 The other thing that I wanted to mention 10 is when we finish covering the test section scheduled 11 for today, we would like to spend a little bit of 12 time talking about the remaining vendor technical 13 conference work to be done. We have tentatively laid out another day but we have some thoughts on how that 14 15 might be better spaced and perhaps broken up. 16 would like to throw that out for discussion. 17 Any other questions before we get going? 18 All right. 19 MR. DELLATORRE: Good morning. First, 20 some introductions of the KPMG folks that are here. 21 Carrie Thielemann has been part of the jurisdiction 2.2 team. Anne Poranski is the process test lead for the 23 M&R domain. Russ Guzdar is the M&R domain lead. 24 John Deahl, the M&R team liaison, and Liz Fuccillo is with me, Joe DellaTorre, on the jurisdiction team. 2.5 0010 1 And Mike Weeks is our lead manager. So we're going to kick it off this morning with 18.7, M&R work 3 center support. 4 We do have an announcement from yesterday 5 just to tidy up some recordkeeping. HPC presented a 6 list of all of the classes that they participated in, 7 both actual classroom classes, physical participation 8 and also Web-based training. And they presented this 9 and it will be on the transcript officially so I don't think we need to distribute this. But the list 10 11 is available. 12 MR. WEEKS: In the sort of pattern that we 13 were working in yesterday, the section we're going to discuss next is 18.7 which is the M&R work center 14 15 support evaluation. There are a total of 19 criteria in that report. Currently all of those are sitting 16 17 in the satisfied bucket and I think Joe will talk 18 about where we are with respect -- we'll start like 19 we did yesterday with the Washington state staff's 20 questions, go through the AT&T questions and then 21 move on to the Worldcom questions. 22 MR. DELLATORRE: So to begin, Washington 23 state staff, first question -- I'll review these just briefly. The first question was a question of 25 participation or results that were either region 0011 specific or state specific, and this test did not 1 2 have any regional or state level distinctions. 3 The second question was a request to 4 discuss open or unresolved observations and 5 exceptions. And again, for this test, there were 6 none.

The third question was a request to identify any material revisions made to the discrete

```
9
    report sections. And as I had said yesterday, KPMG
10
     Consulting intends to produce a change log. Some
11
     time early next week will be our first shot at it but
12
     then we will revise that over time, to indicate
13
     changes that were made to the reports as different
14
    versions come out. But I believe that this
15
    particular test had fairly minor revisions.
16
                And then finally, the fourth question from
17
     the state staff was a discussion of the unable to
18
    determines of which there were none.
19
                We'll move on to the AT&T questions. The
20
    first question, the report states, "The AMSC receives
    trouble calls and processes trouble tickets for
2.1
22
    designed type troubles." What center receives
23
     trouble calls and processes trouble tickets for
24
    non-designed type services? And before we go into
25
     our response which is fairly detailed, I will let you
0012
 1
    know that we are revising section 2.1 of this report
 2
    to capture all of this information. So if you're
 3
    unable or unwilling to take the notes that I'm about
    to go through, don't worry about it. It will be in
 5
     the transcript and it will also be reflected in the
    next version of the report.
 6
 7
                Trouble calls are processed by one of the
 8
    Qwest work centers. AMSC, RCHC or CRSAB, based on
 9
    one of the following: Type of services, either
10
    nondesigned or designed; two, individual center hours
11
    of operation; and three, existence of call overflow.
12
    During normal business hours, the majority of
13
     wholesale CLEC nondesigned service types are handled
14
    by the AMSC.
15
                However, a small part of the nondesigned
16
     service troubles are handled by the RCHC. The CRSAB
17
    handles large retail business and part of resale
18
    nondesigned trouble tickets. During the normal
19
    business day, overflow calls for both the AMSC and
20
     the CRSAB are routed between each other.
21
                After hours, 10:00 p.m. to 6:00 a.m.
22
    Mountain, both nondesigned and designed trouble
23
    tickets are handled by the RCHC in Salt Lake City,
24
    Utah. The three centers are receiving and entering
25
     trouble details into WFA-C and LMOS using interfaces
0013
     such as RCE and control. Trouble testing,
 1
 2
    troubleshooting, closure, et cetera, is primarily
 3
    performed in the DSCs and screening centers and
 4
    trouble repair by the field and CO technicians.
 5
    Trouble calls are forwarded to the DSC and screening
 6
    centers based on trouble type. The DSC handles
 7
    design tickets and screening centers handle
    nondesigned tickets. That information will all be
 8
 9
     reflected in a subsequent version of this report.
10
                MR. CONNOLLY: I have a follow up, Joe. I
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11
     think you said something in your remarks very similar
     to what's in section 2.1 that remains a concern. You
12
13
     said, I believe, a small number of the nondesigned
14
     trouble tickets --
15
                MR. DELLATORRE: A small number of
16
    nondesigned service troubles are handled by the RCHC.
17
               MR. CONNOLLY: But most of them are in the
18
    AMSC?
19
                MR. DELLATORRE: Correct.
20
                MR. CONNOLLY: What about design tickets?
21
                MR. DELLATORRE: The question was on
22
    nondesigned so I'm hoping that the design portion is
23
     in the test.
2.4
                MR. CONNOLLY: Okay. We'll get to that.
25
     Thanks.
0014
 1
                MR. DELLATORRE: Okay. Question number 2.
 2
    The report states, "WFA-C and LMOS automatically
 3
    assign a committed due time and date for repair to
 4
    each ticket based on technician schedules and work
 5
    load." What role, if any, do the Qwest repair
    guidelines play in the assignment of committed due
 6
 7
    time and date? Qwest commitment times are
    documented. M&Ps and documentation that relate to
 9
    commitments are listed under the comments associated
10
    with evaluation criteria 18.7-1-1 and the escalation
    documentation is in criteria 18.7-3-1.
11
12
                Per Qwest guidelines, call center
13
    personnel offer CLECs a system generated committed
    repair time when entering the initial trouble details
14
15
     into the system. The system bases the commitment
16
    time available on feedback from the dispatch centers.
17
    The dispatch centers may change the system repair
18
     clock based on technician availability.
19
               However, guidelines and performance
20
    objectives do still apply. CLECs may contact the
21
    call centers for requesting an expedited repair. In
22
     such a situation, the call center attendant can enter
23
     a specific command which will flag the trouble ticket
24
     for prioritization and earlier dispatch. Similarly,
2.5
     an escalated trouble ticket and/or an overdue repair
0015
 1
    will receive a shorter commitment time than
 2
    necessary.
 3
                MR. FINNEGAN: Can I ask a follow up?
 4
    When you talk about the commitment times being
 5
    documented, are you referring at all to -- I think at
 6
    one time it was called the service interval guide.
 7
    don't know if it's called the same document. This is
 8
     the one that's available to CLECs.
                                        Is that the
 9
     documentation you're referring to?
                MR. GUZDAR: Yes, it's on the Web.
10
11
                MR. FINNEGAN: So how does the -- where is
12
     the linkage between the technician availability,
```

13 assignment of due date and due time and the service 14 interval guide commitment time? 15 MR. DELLATORRE: That's a factual question 16 and we would have to go examine because we don't know 17 if the Web site indicates that the times being made 18 available is dependent upon technician availability. 19 We don't recall if that is in fact on the site or not 20 so we will investigate that. 21 MR. FINNEGAN: One other thing that would 22 help in the investigation is it appears on one end it 23 looks like an ASAP type of commitment that is done, 2.4 almost on order or trouble by trouble basis. other end, it's out of service and it's a POTS type 25 0016 1 trouble, you get 24-hour commitment regardless of the 2 technician work load. It would be interesting to 3 know how the committed due time and date is actually assigned. Is it done on a trouble ticket by trouble ticket basis, is it done more so on a -- based on 5 6 standard interval guide, if you're a nondesigned POTS 7 types, you get 24-hour service regardless of technician availability? 9 MR. WEEKS: Let me make sure I understand 10 the question you would like to have answered. 11 are a set of written guidelines that are out there. 12 I think what I hear you asking is does the system 13 and/or the human beings who might override the system 14 pay attention to the guidelines and enforce the 15 quidelines as opposed to ASAP, which might be shorter or longer than the guidelines, and then how does 16 17 technician availability influence either the system 18 or the people overriding the system and how does that 19 all mesh with the guidelines? 20 MR. FINNEGAN: Yes, and what governs. it the ASAP type of aspect or is it the published 21 22 interval aspect? 23 MR. WEEKS: Right. In other words, would 24 they hold up a repair to the guideline if the 25 guidelines are being followed. 0017 1 MR. FINNEGAN: Or they might, out of rote, 2 say it's 24 hours regardless, but only use that 3 system generated ASAP type for internal purposes. 4 MR. WEEKS: I understand the question. 5 All right. 6 MR. GUZDAR: The commitment time is based 7 on the standard quidelines. The fixed time is going 8 to be different based on technician availability. So 9 the commitment time is going to be the standard 10 intervals. 11 MR. WEEKS: But I had asked the question, 12 if the system knows that the techs are all busy 13 because it's been advised of that, does it continue 14 to give the standard interval even though it's not

```
15
    available?
                MR. SIMANSON: What happens is the local
16
17
     dispatch centers have the ability to go in and change
18
     the clock that's available to the rep as they're
     taking the trouble ticket. That would be under
19
20
    abnormal circumstances, heavy rain, huge provisioning
21
     load where they had to move people from repair and
22
    provisioning, so forth and so forth, abnormal
23
     conditions.
2.4
                Under normal circumstances, some high
25
    percentage of those clocks represent the standard
0018
    interval. During abnormal situations where
 1
 2
    technician availability isn't there where it needs to
 3
    be, then those clocks are moved and the
    representative that sees that clock as they're taking
 5
     a ticket is automatically populated based on those
 6
    clocks that the dispatch center inputs.
 7
               MR. WEEKS: So all tickets being presented
 8
    are going to be given --
 9
               MR. SIMANSON: Based on the product, time
10
     of day, so on and so forth.
                MR. WEEKS: Based on the guidelines. So
11
     if there is no abnormal situation in effect, all
12
13
     tickets that come in, first come, first serve, are
14
    going to be given the clock based on the guide?
15
               MR. SIMANSON: Yes. Unless the customer
16
    requests an escalation on the other side, then the
17
    escalation process would do it quicker than the
    normal interval. Again, that's a commitment. To
18
19
    Russ' point, that's not a clear time necessarily.
20
    It's a 24-hour commitment. It may be fixed in two
21
    hours, may be fixed in 23 hours and 59 minutes but
     it's a 24 hour commitment in that example.
2.2
               MR. FINNEGAN: Does it work on the other
2.3
24
     end, if it's a light day for repair?
25
               MR. SIMANSON: Absolutely.
0019
 1
                MR. FINNEGAN: Will the technicians as a
 2
    matter of -- or the service center, the M&R work
 3
    center, as a matter of process, it turns out it's a
 4
    light day and the system says we think we can get
 5
    this done in 16 hours instead of 24 hours, will they
     communicate that commitment to the CLEC?
 6
 7
               MR. WEEKS: I guess another way to ask
 8
     that question, do you guys move the clock the other
9
    way if it's a light day?
10
               MR. SIMANSON: It's not very often that
     that would happen. What they would do is take -- we
11
12
    currently -- we have a very high percentage of
13
    troubles cleared in less than 24 hours. Typically
    our MTTR on the POTS side of the house is something
14
15
     significantly less than that. But what they
16
    typically do is do other type activities and we'll
```

```
17
     still work within the commitment time. Now, the
     trouble is likely to get cleared quickly but the
18
19
     commitment was typically the same commitment.
20
                MR. WEEKS: So that's consistent with what
21
                 What Scott has said is consistent with
     we observed.
22
    what we observed. And if I can summarize it, I
23
     think, the interval guidelines that are published set
     the clock in the system and that's the time it's
2.4
25
     quoted for all orders that come in, or all trouble
0020
1
    tickets that come in. And that's what the committed
 2
    to time is.
 3
                Then repairs are done sort of fist come,
 4
    first serve, based on priorities and all that sort of
 5
    stuff. So when the trouble actually gets fixed may
 6
    be sooner or later than the committed to time at the
 7
    time the trouble ticket was entered. The only
 8
    exception to that is when things get really busy or
9
    there is a problem of some sort and the clock has to
10
    be moved, in which case the commitment times that are
11
    given when the trouble ticket is entered are whatever
    that new off guideline, whatever work load permits,
    kind of commitment. And still the trouble may get
13
    fixed faster than that, it may get fixed on that
14
15
    interval, it may get fixed longer than that.
16
                And then the third piece is CLECs can
17
    request expedites and the expedite will be done off
18
    guideline on an as best efforts kind of basis.
19
               MR. SIMANSON: It would typically have a
    conversation at that point with the local dispatch
2.0
21
    group and say, can I take this ticket with a four
22
    hour commitment on it, for example? What we don't
23
    want to do is give a commitment and wind up missing
24
     it.
25
                MR. DELLATORRE: We did observe all three
0021
    of those conditions in the work centers while we were
 2
     there.
 3
                MR. FINNEGAN: If I understand, the part I
 4
    was interested in, in terms of commitments, unless we
 5
    request an expedite, we will never see a commitment
 6
     shorter than the guidelines.
 7
                MR. DELLATORRE: Correct.
 8
                MR. FINNEGAN: We could see a commitment
 9
     longer than the guidelines.
10
                MR. WEEKS: Correct. That's our
11
     understanding.
12
                MR. SIMANSON: But you would likely see it
13
     cleared sooner than the guidelines.
14
                MR. WEEKS: Yes, but it's the commitment
15
     time he's asking about.
16
               MR. FINNEGAN: Thank you.
17
                MR. DELLATORRE: Question number 3. For
18
     those of you that were here yesterday, we had a
```

```
19
     running question throughout most of the sections on
     the evaluation criteria. There is a reference to
20
21
     evaluation criteria made in an earlier section of the
22
    report. I think it's section 2.5. That reference to
23
     the concept of evaluation criteria is pointing to the
24
     actual evaluation criteria in the results table 3.1.
25
     So when you see the word evaluation criteria upfront,
0022
 1
     there is no mystery. It's the same evaluation
 2
     criteria that you would see throughout the body of
 3
     the remainder of the report.
 4
                Question 4 was also raised yesterday.
 5
     Section 2, Roman numeral II is a section that you
 6
    have not seen that does not exist yet.
 7
                MR. WEEKS: It's like a discrete report.
 8
                MR. DELLATORRE: So this will be a stand
 9
     alone section to the draft final report that provides
10
     some overall descriptive language and the like.
                MR. SIMANSON: Just to follow up on
11
12
     question 2, those clocks that I just discussed are
13
     the same clocks that retail and wholesale use.
    They're the exact same trigger.
14
15
                MR. GUZDAR: That's one thing we were
16
    going to say, too. The difference is between
17
    nondesigned and designed but there is no difference
18
     that we saw between retail and wholesale.
19
                MR. DELLATORRE: Question 5. What
20
     analysis did KPMG Consulting perform on the existence
21
    and adequacy of, and adherence to, processes for
22
     stopping the repair clock for no access delays? What
23
    were the findings and conclusions KPMG Consulting
24
    reached as a result of that analysis? And did KPMG
25
    Consulting find that Qwest personnel were accurately
0023
 1
     and consistently following practices with respect to
 2
    recording of no access delays?
 3
                KPMG Consulting conducted observations of
 4
    Qwest personnel and observed those personnel
 5
    following the no access delay process consistently
 6
    and accurately while handling trouble tickets.
 7
    process we observed was that a ticket is placed in no
 8
     access mode when a CLEC cannot be reached for
 9
    acceptance of the repair or when a field technician
10
    cannot enter the customer property.
11
                MR. FINNEGAN: Was that analysis limited
12
     to the center type activity?
13
                MR. DELLATORRE: Yes.
14
                MR. FINNEGAN: For the technicians who
15
     code the orders themselves on the nondesigned, was
16
     there any observations made there?
17
                MR. DELLATORRE: This actually speaks to
     the next question which kind of moves between the
18
19
     work center and the field personnel. And this
20
     specific test is M&R work center support evaluation.
```

21 Our evaluation focused on the activities of personnel in the work center, not the COTs and field tests. It 2.2 23 was not part of the scope of this test.

24 There are elements of the field tech 25 performance such as accuracy of repair and accuracy 0024

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2

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16

17

of coding and closing that are part of the testing team but are not part of this test. So we watched what happened from the work centers. I believe that addresses question 6 as well. So we now move on to the Worldcom questions.

The first question, was KPMG able to observe Qwest's four RCHCs? The answer is yes.

Second question, was KPMG able to verify ACD system ability to capture elapsed time of callers placed on hold? The answer is no, we could not verify that functionality of these technical capabilities.

There is a quote taken from the report in question 3 and a request for clarification that the way the above reads indicates that as long as the electronic ticket is bonded with Qwest, there never is a need for manual intervention prior to WFA-C and LMOS automatically assigning a committed due time and date for repair to each ticket. And if the emphasis was on the word never, the word never is incorrect. If the service can be tested automatically, a committed due time and date could be automatically assigned to a bonded trouble ticket. Electronically bonded tickets for troubles that cannot be identified automatically are typically forwarded to the DSC or a 0025

1 screening center for further testing and scheduling. 2 Question 4. This is regarding the M&R 3 trouble ticket organizations. Was KPMG able to 4 witness these different dispatch flows to verify 5 compliance with the documented rules? The answer is 6

Question 5. At any time, CLECs have the ability to contact the call center to receive trouble ticket status information. Question: What evidence was provided that led KPMG to this conclusion statement? KPMG's response is we observed CLECs calling into the call centers and work centers to obtain trouble ticket status. We did an overview of the M&R process. CLEC and Owest responsibilities are published on the Web site.

Question 6. Is the scrubber responsible for verifying analysis codes were properly applied to the trouble tickets? And the answer is yes.

18 19 Question 7. What is the specific process employed by Qwest that identifies internal 2.0 21 escalations are required? We referenced this in our 22 criteria 18.7-3-1 and these are internal escalation

```
rules contained within Qwest documentation and like
     the M&P requests yesterday, if there is a desire to
25
     see them, we would need to invoke that process of
0026
 1
    getting access to that.
 2
               Question 8. What audit and controls are
 3
    in place to ensure that the Owest escalations group
 4
    not only coordinates the repair but provides the
 5
    necessary status, progress and resolution updates?
 6
    There are several elements to this.
 7
               The process itself contains status and
 8
    progress update requirements for design services.
    The DSC escalation desk actually sets physical timers
 9
10
    to track escalation intervals. Center managers are
11
    responsible to verify that escalations are handled in
12
    a timely and accurate fashion. And there are manager
13
    reviews of escalation logs and observations of work
14
    center personnel for performance evaluation purposes.
15
    KPMG observed the work center personnel adhering to
16
    this process.
17
                MS. BALVIN: Joe, can I ask, when you say
18
     they set physical timers, what is that process?
19
               MR. WEEKS: We don't remember the details
20
     so we'll go take that as a take-away to say what
     system are these timers in because we don't recall.
21
22
               MR. CONNOLLY: Mike, on Liz's question,
23
     are these the same timers that are referred to in
24
    18.7-3-1?
25
               MR. DELLATORRE: I do recall them being in
0027
 1
    one of the criteria.
 2
                MR. CONNOLLY: It's in the sixth paragraph
 3
    in the comments.
 4
                MR. GUZDAR: Yes.
                MR. DELLATORRE: So question 9, was KPMG
 5
 6
    able to witness any joint meet coordinated tests?
 7
    The answer is no, that we did not observe live joint
 8
    meets. We did observe the work center's role with
 9
    regard to joint meet coordinated testing through
10
    observation of coordinated testing call handling
11
    activities. We also reviewed Qwest documented joint
12
    meet and coordinated testing meets. We did not see
13
    it happen live.
14
                MS. PORANSKI: The answer to question 8
    with regard to the timers, the timers are set and the
15
     interfaces that are used are CEM controlled which are
16
     the interfaces to WFA-C and LMOS.
17
18
                MR. WEEKS: And it's in 3-1.
19
                MS. BALVIN: Thank you.
20
               MR. DELLATORRE: I believe that's in 18.7.
21
    Any other questions on 18.7?
2.2
               MS. WHITNEY: This is Kate Whitney from
23
     the Montana Commission. On page 17 of this report in
     the table 18.7-4-4, the first word says the AMSC call
```

```
answer time is 85 percent within 20 seconds and then
0028
 1
    the last bullet says the DSC call answering time is
 2
     85 percent within two minutes. Did KPMG obtain any
 3
     information as to the discrepancy in the standards
 4
    for those call answering times?
 5
                MR. WEEKS: So let me make sure I
    understand the question. The first bullet on the top
 6
 7
    of that page says the AMSC call answering time
    targets are 85 percent within 20 seconds, and then
 9
    the fourth bullet says the DSC call answering time is
     85 percent within 2 minutes. And you're asking
10
11
    whether we tried to understand why there is a
12
    difference in those two?
13
               MS. WHITNEY: Yes.
14
                MR. DELLATORRE: Actually, I think the
15
    issue here is that we were identifying the various
16
    metrics that they have in place to indicate that
    there are performance monitoring procedures. We did
17
18
    not do a validation of the actual numbers but in fact
19
    pointed to those numbers to indicate that there were
20
    performance measures in place.
21
                MR. SIMANSON: Kate, the DSC does not take
22
    customer direct calls typically. That's not a center
23
     to take CLEC or customer interfacing calls. So those
24
    are internal calls that there is a metric to make
25
     sure you're picking up the phone internally but not
0029
1
    externally, if that helps.
                MR. DELLATORRE: And Kate, we were just
 2
 3
    having that same conversation while Scott was
 4
    explaining that, that there are two different centers
 5
    that face two different directions, hence the two
 6
    different measures.
 7
                MS. WHITNEY: Thank you.
 8
                MR. WEEKS: But to Joe's point, we did not
 9
    make an attempt to try to say the Qwest internal
10
    measures are good or bad.
11
               MR. DELLATORRE: Other questions?
12
               MR. CONNOLLY: In section 2.1.2, you
13
    report that the trouble tickets are assigned a ticket
14
    number, the ticket number is given to the CLEC at the
15
     time it reports trouble to the call center.
16
               MR. WEEKS: You're at the top of page 3,
17
     just for reference here.
18
                MR. CONNOLLY: I'm at the fifth paragraph.
19
    Given that there are multiple entry points for CLECs,
20
    am I correct in assuming that there are different
21
     formats or sequences of trouble ticket numbers?
22
                (Caucus.)
23
                MR. WEEKS: The answer is we're not sure
24
     exactly how the numbers are assigned. Perhaps if
25
     someone from Qwest could answer that question, we can
0030
```

```
take it and look into it. The system does generate
 2
     the number that's assigned.
 3
               MR. DELLATORRE: One other thing to that,
 4
     though, is that regardless of the method of entry,
 5
    EB-TA, CEMR, phone call, it all goes into the same
 6
    system and receives a ticket number from the same
 7
    system regardless of the interface that it got there
    from. And the distinction that we're aware of is
 8
 9
    designed/nondesigned, not the interface that it's
10
    coming from. But for the actual assignment of the
11
    number, we're unsure if there is a different scheme
    from one interface to the next.
12
               MR. SIMANSON: I don't believe there is.
13
14
     I believe the LMOS system on the back end ultimately
15
    assigns the ticket number based on order of entry.
16
                MR. WEEKS: We could verify that if that's
17
     important.
18
                MR. CONNOLLY: Here is my confusion.
19
    say that the CLEC had the ticket number at the time
20
    that it reports the trouble and if it requires LMOS
21
    to admit the trouble ticket number, then there are
    some other steps to go on between the time that the
     trouble is reported and the time that the ticket
23
24
    number is assigned. Would that be correct?
25
               MR. GUZDAR: No.
0031
               MR. WEEKS: I don't think that's a true
 1
 2
    statement. There may be some intermediate steps
 3
    between the interface and the system that generates
    the number but you get that feedback through whatever
 5
    technique you use to submit the order in and the
 6
    system that generated that number is the same system
 7
    in all cases regardless which of the three interfaces
 8
    you come through. Do we need to follow up on this?
 9
    Okay.
10
                MR. CONNOLLY: In section 2.1.1, you refer
11
     to the Pinnacle automated call distribution system.
12
     Is there a difference between the Pinnacle Looking
13
    Glass system and this one you refer to in 2.1.1?
14
               MR. GUZDAR: Looking Glass is a software
15
     on the ACD.
16
                MR. CONNOLLY: And that's used by the
17
    Pinnacle?
18
               MR. GUZDAR: Yes, correct.
19
                MR. CONNOLLY: Okay. Thanks. If you turn
20
    your attention to figure 18.7-1, please. I just have
21
    a couple of questions about the convention that's
22
    being used here to display the connection between
    various functions and systems. It's not clear to me
2.3
24
    about the vertical line that comes downward from --
25
    this is on the left-hand side -- control WFA-C. The
0032
 1
    vertical line that comes from that box downward.
```

Does that only go to the DSC or does it also have

```
3
     input into WFA-DI and CORAC?
 4
                MR. WEEKS: I follow the connector lines.
 5
    We received this from Qwest so --
 6
                (Caucus.)
 7
                MR. GUZDAR: The troubles that come
 8
     through WFA-C are the design troubles, and they're
 9
     going to go directly to the DSC.
               MR. WEEKS: So the line that goes down
10
11
     from WFA-C to WFA-DO, what's that feed? Looking out
12
     of WFA-C, it goes down to WFA-DI and WFA-DO. So
13
     after it goes to the DSC, it's either DI or DO.
               MR. SIMANSON: There are some rules within
14
15
    WFA that will auto test and auto dispatch one
16
    direction or the other based on a set criteria.
17
     the vast majority of the complex troubles will wind
18
    up in the DSC. There is some small percentage based
19
     on auto test rules that will go directly one place or
20
     the other based on --
                MR. WEEKS: After the MLT?
2.1
22
                MR. SIMANSON: Well, in the design site,
23
     it's not an MLT test. But it would go out or in
    based on that criteria and the test results. But
25
     it's a very small percentage, much higher percentage
0033
 1
    on the POTS side of the house than the design side
     obviously.
 2
 3
                MR. CONNOLLY: Thank you, Scott.
 4
                MR. SPINKS: On page 17, below the
 5
    bullets, there is the thing that says after initial
 6
    training, the employees received monthly reviews, et
 7
    cetera. Was KPMG able to observe any of those
 8
    monthly reviews?
 9
               MR. DELLATORRE: No. Other questions on
10
     18.7? Thank you. Give us a few minutes to prepare
11
     for the next section, 18.8.
12
                (Pause.)
13
               MR. DELLATORRE: Kate, did you have
14
     something else? I'm sorry, I didn't see you.
15
                MS. WHITNEY: This is very minor but
16
     sometimes you spell a-i-d-e and a-i-d. And I think
17
     it should be a-i-d unless Qwest has people employed
18
    as job aides.
19
                MR. RUTTER: Are you referencing the list
20
     of documents?
21
                MS. WHITNEY: Sometimes in the text.
22
                MR. RUTTER: If it's a title of the
23
    document, we have recapped that exactly as the
24
    document name is given to us. But if it's in the
25
     text, we'll find that. Thank you.
0034
 1
                MS. BEATON: Rebecca Beaton on the bridge.
 2
     I came in a few minutes late. This is Washington.
 3
                MS. ANDERSON: Thank you, Rebecca. What
    we did today was just ask if there were any folks
```

```
that were new to the bridge today. So I will update
 6
    you.
 7
                MS. BEATON: Thanks.
 8
                MS. ZENGER: This is Joni Zenger from Utah
9
     as well.
10
               MS. ANDERSON: Hi, Joni.
11
                (Pause.)
12
                MR. DELLATORRE: This test is 18.8 which
13
     is the end-to-end M&R process evaluation. There were
     13 evaluation criteria, all of which are currently
14
15
    satisfied which addresses one or two of the
    Washington state questions. There was no distinction
16
17
    by region or state. There are no open or unresolved
18
    Os and Es. There were minor revisions made and will
19
    be at least one other forthcoming that will be
20
     captured on the change log. And there were no unable
21
    to determines.
22
                On to the AT&T questions. Number 1,
23
    provide KPMG Consulting's understanding of any
24
    differences in work rules established for the retail
25
    RCHC versus wholesale AMSC M&R centers where those
0035
    result from collective bargaining agreements. We did
 1
    not analyze or assess the collective bargaining
 2
 3
    agreement impact of the processes in this test.
 4
                Question 2, provide the scope of the
 5
    targeted processes as used to limit the subject areas
 6
    for interviews conducted by KPMG Consulting. We took
 7
    this question to mean or be seeking information on
    where the start and stop points of the processes that
 8
 9
    we were looking at began and ended and, therefore,
10
    whether or not there was some implied or actual
11
    limitation of the interviews and activities that we
12
     conducted.
13
                So just for clarity sake, this test
14
    evaluated the functional equivalence of Qwest's M&R
15
    processing for wholesale and retail trouble reports.
    The end-to-end process includes all activities from
16
17
    the moment a trouble repair call is received by the
18
    repair bureau or a trouble ticket is captured in
19
    Qwest systems until the same trouble is closed and
20
    the customer has been notified of the ticket's
21
    resolution. So that implies where we sort of started
    and stopped our assessment and those two endpoints
23
     set the stage for the documents that we were
    reviewing, the observations that we made and the
2.5
    interviews that we conducted.
0036
 1
                Question 3 is that same standard response,
 2
    this section Roman numeral II that will be
 3
    forthcoming.
                Question 4 is the discussion -- I will
 4
 5
    reference the discussion we had moments ago in the
    18.7 section, how due dates are assigned by SIG
```

```
7
     escalation and impacted by tech availability.
                Question 5, I will also refer back to 18.7
9
     for the process of stopping repair clock and no
10
     access delays with one emphasis made here, given that
     this is a parity evaluation, that the process is the
11
12
     same and was observed by KPMG as being the same for
13
    both wholesale and retail customers.
14
                Question 6. We observed -- I guess I'll
15
    go through the question. It does not appear from the
16
    report that KPMG Consulting interviewed or observed
17
    in action central office technicians or field
18
     technicians. And goes on to elaborate about that to
19
     some degree. We observed center personnel
20
    dispatching work by product, not by customer type,
21
    wholesale or retail.
22
                This is a process parity evaluation and
23
     our ability to assess whether or not parity was met
24
    was not required for us to actually roll with the
2.5
    field techs. We did observe the center personnel
0037
 1
    dispatching work by product and the processes
    designed by field technicians do not discriminate
 3
    between wholesale and retail customers but rather
     they are assigned work by product type.
 4
 5
               MR. FINNEGAN: Can I ask a clarifying
 6
    question?
 7
                MR. DELLATORRE: Certainly.
 8
                MR. FINNEGAN: We had this discussion on
 9
     the last section, the 18.7. Do you consider the
     central office technicians and the field technicians
10
11
    within the scope of this end-to-end analysis?
12
                MR. DELLATORRE: In terms that they are
13
    part of the overall M&R process?
14
               MR. FINNEGAN: Well, in terms of
15
    particularly for the nondesigned type services, it's
16
    the field technicians, and I'm not sure if it's the
17
     central office technicians as well, that are
18
    responsible for closing out the trouble ticket.
19
                MR. DELLATORRE: That's correct. Either
20
     central -- either the work center personnel or the
21
    field techs can close out the tickets.
22
               MR. WEEKS: Or they call the center and
23
    have the center close the tickets.
               MR. DELLATORRE: So they are involved in
25
     the process. As a parity evaluation -- well, please
0038
 1
     continue.
 2
                MR. FINNEGAN: So from a high level
 3
    perspective, do you see the field technicians and the
 4
    central office technicians within the scope of this
 5
    analysis?
 6
                MR. WEEKS: The process they used is
 7
    within the scope of this.
                MR. FINNEGAN: So is this the case -- and
```

```
9
     I think we may have seen this in a prior discrete
    report where the documentation and the M&Ps were
10
11
    reviewed as to what the central office technicians
12
    and field technicians should be doing, but there was
13
    no actual observations of the central office
14
     technicians and the field technicians following those
15
    M&Ps and processes?
16
                MR. WEEKS: Except to the extent that they
17
    needed to interact with center personnel or CLEC
18
    personnel as part of the execution of their process
19
    and we did observe field techs interacting with
20
    center technicians for those portions of the process
21
    that overlap both the field tech and the central
22
    office. So there was some -- we saw calls take place
23
    between field techs, central office techs and people
24
     in the centers and we saw CLECs interact with people
25
    in the field as well. So I wouldn't say we didn't
0039
 1
    see any of the process but if you're asking us if we
 2
    did ride alongs on M&R in the field or if we did
 3
    visits and watched repair activities in the CO, the
    answer is no.
 5
                MR. FINNEGAN: Did you obtain any sense of
    what split there might be for nondesigned troubles as
 6
 7
    to troubles that the field tech or the CO tech
 8
    handled on their own without support from the center
 9
    versus ones where there may be interactions with the
10
    center?
11
                MR. WEEKS: We don't know the answer to
12
     that. I'm not even sure we can speculate well.
13
                MR. FINNEGAN: Thanks.
14
                MR. DELLATORRE: First Worldcom question.
15
    What are the hours of operation for the RCHCs that
     support Qwest retail customers? And we wanted to
16
17
    make a note that the RCHC supports wholesale
18
    customers as well as retail customers. The RCHCs
19
    have the following hours of operation. Des Moines,
20
    7:00 a.m. to 12:00 a.m. Central, Monday through
21
    Friday. Phoenix, 7:00 a.m. to 8:00 p.m. Mountain
22
    time, Monday through Friday. St. Paul, 7:30 a.m. to
23
     9:00 p.m. Central time, Monday through Friday and
24
     Salt Lake City, 24 by 7.
25
                Question 2, what analysis did KPMG perform
0040
 1
     to determine parity exists between the DSC and the
     screening center? We did none. The parity
 2
 3
    evaluation is between wholesale and retail, not
 4
    between one center and another. These centers handle
 5
    different product types and we did not evaluate
 6
    parity between them.
 7
                And the third question, how did KPMG
 8
    attempt to preserve blindness during their
 9
    observations of the end-to-end trouble processing
```

activities? As a white box test, there was no

```
11
     attempt to preserve blindness. We went in and
12
     interviewed personnel and reviewed documentation and
13
     made observations.
14
               MR. WEEKS: And observed the process in
15
     operation.
16
               MR. DELLATORRE: Other questions on test
17
    18.8?
18
                MS. ALLSTOT: On 18.8, page 12, up towards
19
    the top, in that second paragraph, it says the WFA-C
20
    and LMOS tickets may not be closed prior to customer
21
    acceptance unless a customer does not respond to
22
    repeated Owest contact attempts. Are there
23
    quidelines on at what point a ticket can be closed
24
    out as far as how many repeated attempts have to be
25
    made?
0041
 1
                MR. WEEKS: The answer is yes. The answer
 2
     is there are formal quidelines. Those are in Qwest
 3
    documents and we need to invoke that process to
 4
    review those.
 5
                MR. DELLATORRE: Other questions on 18.8?
                MR. CONNOLLY: The scrubber function
 6
 7
    that's in the DSCs, and maybe the AMSCs also, I'm not
     sure where they are situated, but do they perform
 9
     their function on wholesale and retail trouble
10
     tickets?
                MR. WEEKS: It's designed versus
11
12
    nondesigned, so to the extent to which they're both
13
    wholesale and retail going through designed and
    nondesigned, then the answer would be yes.
14
15
                MR. CONNOLLY: So the scrubber is only on
16
     designed services?
17
                MR. WEEKS: Yes, designed.
18
                MS. WHITNEY: On my copy of this, and mine
19
    doesn't track with Wendie's so I don't know if the
20
    page numbering is correct --
21
                MR. WEEKS: We send different ones to
22
     everyone.
                MS. WHITNEY: On page 18.8-11, in that
23
24
     table that's 18.8-1-5, January 16th, 2002, this is
25
     call answering time again. That bullet that says
0042
 1
    performance data includes MR2, 80 percent of calls
    answered within 20 seconds. If you look at the
    previous report, 18.7, that table we were looking at
 3
    before, it talked about a performance standard of 85
 4
 5
    percent within 20 seconds on call answer time.
 6
     just wondering, is it 85 percent or 80 percent? Or
 7
    are there two different standards?
 8
               MR. WEEKS: I think we're describing a PID
 9
    here, MR2. And the PID was 80 percent within 20
10
    seconds, where the other was internal.
11
                MS. WHITNEY: I thought the PID was
12
    parity.
```

```
13
                MR. WEEKS: I don't know. Let's look the
     PID up. If that's correct, which it appears to be --
14
15
     there are a lot of people that know more about the
16
     PID than I do are shaking their head yes, so we'll
17
     change it.
18
               MS. WHITNEY: The same thing in the MR9
19
     where it's up in the standard, too.
20
                MR. WEEKS: We will look at these bullet
21
    points and make sure we have quoted the right
22
     standard here. Thank you.
23
               MR. DELLATORRE: Other questions? We'll
24
    move on to 24.9 in a few moments.
2.5
                (Pause.)
0043
 1
                MR. DELLATORRE: This is test 24.9,
 2
    network surveillance and outage support evaluation.
 3
    There were 12 evaluation criteria of which all 12
    were satisfied. We'll jump right into the questions.
    There were no regional or state observations made,
 5
 6
    there are no open and unresolved observations and
 7
    exceptions. There were some revisions made to the
    report which will be noted in our change log and
 9
     there were no unable to determines.
10
                AT&T's question, provide the evaluation
11
    checklist and the evaluation criteria. That is our
12
    standard answer on the clarification around what
13
    we're referencing when we refer to the evaluation
14
    criteria.
15
                Worldcom question. First question. How
16
    did KPMG verify the same systems used to monitor
17
     Owest retail facilities are used to monitor
18
    facilities leased by CLECs? We verified the
19
    information through interviews and observations with
20
     Qwest personnel using NMA and other network
21
    monitoring applications.
22
               The second question.
                                      "Together, Qwest's
23
     two NROCs located in Colorado and Minnesota provide
24
     comprehensive surveillance and outage notification
25
     support services throughout the Qwest network." The
0044
 1
    question is, what evidence was provided to KPMG that
 2
     led to the previous conclusion statement? And we
 3
    were surprised. We weren't attempting to make a
    conclusion but rather just make a statement of fact
 5
    and we recognized that the word comprehensive was
 6
    unnecessary and possibly misleading. Those two
 7
    centers provide all of the surveillance and outage
 8
    notification support so we will edit that word
9
     comprehensive out of the report.
10
               MR. WEEKS: And just to follow up on the
11
    answer to question 1, in section 2.1.1 that describes
    the network surveillance systems, there is a
12
13
    paragraph or so there that describes NMA and what its
14
    functions are.
```

15 MR. DELLATORRE: Question 3, and this is regarding the sharing of duties between NROCs. 16 17 are the procedures employed to invoke a switch in 18 responsibility? And again, you can get this from the 19 transcription. Each network reliability operations 20 center has the capability to take over for the other 21 at a moment's notice. This notice may be in the form 22 of a phone call from one center to the other or via 23 E-mail. This is done in practice as part of the 24 Plymouth center closing down to the Littleton center 25 6:00 p.m. each evening. As the Plymouth center 0045

closes, a call is usually placed to notify the 1 2 Littleton center of any significant events currently 3 in progress. The Plymouth center comes back on line 4 at 7:00 a.m. the following business day. That same 5 process of roll-over from one day to the next also 6 takes place over the weekend.

Question 4. How did KPMG verify that abnormal event notifications were received by the identified external parties? Abnormal network condition reports, ANCRs, which are the reports of service affecting conditions detected in the network, are sent via E-mail to both the P-CLEC and KPMG Consulting's electronic mailbox. We noted on these E-mails that the distribution list included the other CLECs as well. So we were able to note just from the E-mail header itself that the distribution list included the CLECs, the P-CLEC and KPMG Consulting itself.

Question 5, in relation to circuit performance. Was KPMG able to witness any such occurrence of suboptimal performance? The answer is If so, was there any proof that Qwest DSC is committed to providing assistance to both wholesale and retail customers on a parity basis? So there were no suboptimal conditions that occurred during 0046

our observations and interviews.

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However, we discussed in test criteria 24.9-3 of the discrete report that Qwest personnel did demonstrate actions that would be undertaken during a network event or outage. We observed NROC personnel demonstrating the actions that would be taken in order to perform an event diagnosis as well as to originate an ANCR. Finally, the NROC is blind to the type of traffic that is currently being used over or traveling over the network, whether it is retail or wholesale.

Question 6. Does Qwest employ any audit and controls in an effort to reduce the level of chronic troubles? The answer is yes. KPMG states on page 24.9.6, which may or may not be your page, in 16 the bulleted, quote, chronic section of the test

17 report, that DSCs monitor all circuits DO and above for which troubles have been reported three times 18 19 during the previous 30 days. The DSCs are made aware 20 of such troubles by receiving reports such as the 3 21 and 30 or calls from Qwest account managers or 22 customer calls. The responsible DSC notifies the 23 affected customer, either wholesale or retail, of the chronic trouble and will continue monitoring the 2.4 25 circuit through trouble resolution and closure. 0047

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2.4 25

Question 7. Was KPMG able to witness redundancy capabilities as well as the ability of all DSCs to assume responsibilities? The answer is no, we did not witness redundancy capabilities. We did learn through observation and interviews that each DSC has the capability to access the network testing and monitoring equipment of the other centers. action is accomplished by entering the systems such as NMA used by other DSCs, but we did not actually observe the assumption of responsibilities from one to the next.

Questions on section 24.9? Mr. Finnegan. MR. FINNEGAN: It's not so much a question as an editorial request. In section 24.9, and it might have been in other parts of the report as well, in the comments section, there would be reference made to an observation or exception but the observation or exception would not be specifically identified.

The request is, when KPMG refers to an observation or exception, could you please specifically identify it? And if you're looking for an example, on page 24.9-23, in the table 24.9-10, there is a statement, during testing, KPMG Consulting found that Qwest failed to consistently provide 0048

1 notification of abnormal network events or outages to 2 its customers that have requested notification. KPMG 3 Consulting formally identified this issue of the 4 inconsistent notifications.

MR. DELLATORRE: I can respond that our 5 6 process or our approach is that we will identify 7 exceptions by number in the report. Observations are identified through the issue, as is the case here. 9 We make note of the issue that we found but we do not 10 identify the observation by number. The distinction 11 being that an observation is just that, it's a 12 finding that we made. It doesn't necessarily have a material impact on the conclusion that we draw, 13 14 unlike an exception which likely results in a not satisfied and, therefore, if there is a satisfied in the result, the implication is that that exception

15 16

17 was -- there was some resolution and then

18 verification of those test results by KPMG.

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19
                So we will identify exceptions by number
     so that folks can understand that there was a change
20
21
     over time and then also going and getting the
22
     supporting information, the exception.
23
     observation, we saw something, we noted it in the
24
    report but it was less material than the exception.
25
               MR. FINNEGAN: And I understand that
0049
 1
    distinction. I just think for research, when you're
    reading through the report, it makes it easier just
 2
    to know what one you're talking about, not to try to
 4
     change your standard at all. It's just from an
 5
     editorial perspective.
 6
                When I first went through this, I didn't
 7
    know if you had identified it at all. You made note
 8
    of it and the question is, where is the observation
 9
    or exception. And it was unclear at the time whether
10
    it was a failure to note it or it was just
11
    unidentified, and it appears it was unidentified and
12
    I think in future reports, it will help the reader to
13
    be able to understand how you came to that satisfied
    result if you specifically identified it.
14
                MR. DELLATORRE: Another reason why this
15
    isn't baked into individual evaluation criteria is
16
17
    that observations are not necessarily related to a
18
     specific or individual evaluation criteria. And
19
     therefore, the linkage is not as clear as it tends to
20
    be with exceptions.
21
               However, I completely appreciate and
22
    understand your question and request. What may be a
23
    possibility for us to consider is somewhere in the
24
    front or at the back of one of these reports, we
25
    could identify the observations by number sort of in
0050
 1
    a list rather than trying to bake them into each of
 2
    the test cross-references which would be a bit more
 3
    challenging for us to do because they're not always
    linked so cleanly. So we may be able to put a
 4
 5
    paragraph upfront, observations 1, 2 and 4 were
 6
    related to this test.
 7
               MR. FINNEGAN: That would be helpful. But
 8
     if there are cases where you're writing something and
 9
    you're thinking of a specific observation, could you
     identify that in the comment as well rather than --
10
                MR. WEEKS: We understand the request.
11
12
    We'll talk about it.
13
                MR. DELLATORRE: We'll consider that.
14
     Other questions on 24.9?
                MS. ALLSTOT: Evaluation criteria 24.9-6.
15
16
                MR. DELLATORRE: Okay.
17
               MS. ALLSTOT: First test cross-reference
    says 24.9-5 and I think if you go back to the dash 4
18
19
     and the second one references dash 6 and I think it
20
     should be the dash 5.
```

```
21
                MR. WEEKS: The words at the bottom, the
    last sentence? These activities were performed as
23
    defined in the documentation listed in test
24
     cross-reference 24.9-6 above, and obviously it's
     self-referencing which is not appropriate. And
2.5
0051
1
    you're suggesting it should be 9-4, not 9-5.
 2
               MS. ALLSTOT: No, that one should be 9-5
 3
     and I think the one in the middle of that section is
 4
 5
                MR. DELLATORRE: We will clarify that and
 6
    make sure that's right.
 7
               MR. WEEKS: Thank you.
 8
               MR. DELLATORRE: Other comments,
 9
    questions? Ms. Anderson, back to you.
10
               MS. ANDERSON: Well, all I do is say,
11
     "We're ready to move on," and "Take it away, Joe."
12
    We're changing teams. So Joe just suggested we go
    ahead and take our morning break so we might as well
13
14
    do that and then they'll change teams and we'll start
15
    in 15 minutes.
16
                (Recess.)
               MS. ANDERSON: Just another minor
17
18
    announcement about food. Lunch is going to be
    brought in a little early because we seem to be
19
20
    progressing quite rapidly. This is a sure sign we
21
    will hit a wall.
22
                MR. WEEKS: Shouldn't have said that.
23
                MS. ANDERSON: But you'll be well fed as
    you crash into the wall. So with that, thanks to
2.4
25
    Lynn Notarianni arranging to have lunch brought in
0052
     just a little early. That case, in case we do
 1
 2
     finish, folks can have their bite to eat. With that,
 3
    I'll turn it over to Joe.
 4
               MR. DELLATORRE: We're going to begin test
 5
    19.6 which is the daily usage feed returns,
 6
    production and distribution process evaluation.
 7
    will do an introduction. Carrie is still with us.
 8
    Terry Trudgian is the billing domain lead. Eric Del
9
    Rosario was the test lead for one of these tests.
10
    I'm sorry, I don't recall. Van Howard is the DUF
11
    test lead of this facility. And Joe Goralski was the
12
     test 20 test lead in the billing domain.
13
                We'll begin with 19.6. For both 19.6 and
14
     20.7, it will be more explanatory language upfront as
15
     there are conditions that differ from the other tests
16
     that we have encountered so far. So I'll turn it
17
    over to Mike for some of that discussion.
18
               MR. WEEKS: 19.6, for the scorecard, 19
19
    evaluation criteria. We currently have 15 sitting in
    the sat state, 2 in the not satisfied state and 2 in
20
21
     the unable to determine state so we can kind of get
22
    behind those four that are outliers here. Oops,
```

23 that's probably a loaded term I don't want to use. Sorry about that. But anyway, the four that aren't 2.4 25 in the satisfied state, by answering a combination of 0053 1 Washington state staff question and one of AT&T's 2 questions as well. 3 The answer to the Washington state first 4 question, which is are there any sort of regional 5 Washington state specifics in this test which is a 6 test of the daily usage feeds, return, production and 7 distribution process, is no, there aren't any specifics there. But when we talk about open or 8 9 unresolved Os and Es, there are several there. 10 30-36, 30-37 and 31-13 are currently open for tests 11 and are driving the current not satisfieds that are 12 sitting out there in evaluation criteria 19.6-1-5 and 13 dash 1-6. So the two not satisfieds again are tied 14 to those three exceptions. 15 The third Washington state question which 16 has to do with material revisions, not at this time 17 but I think you can anticipate that there will be as we clean up these other areas. With respect to the 18 19 question of this unable to determine, it's kind of tied up -- the answer to that is tied up in the 20 21 answer to AT&T question number 4, so we'll kind of 22 kill two birds with one stone here and talk about 23 that. 24 There is a DUF return process that is -- a 25 usage return process that's sitting out there that 0054 1 does not have any commercial usage as of the date of 2 that report and, therefore, we haven't been able to 3 do commercial observations. Now, the P-CLEC did do 4 some testing of the technical ability of a CLEC to 5 make returns to Owest but we've not seen any 6 commercial parties actually going through this 7 process and so we felt that we would be more 8 comfortable giving an unable here than relying solely 9 on what amounts to fundamentally an acceptance test 10 type of process that was done through this pseudo 11 CLEC. So that's why those things are still unable. 12 MR. DELLATORRE: And just a point of 13 clarification, we reviewed the process and, therefore, the fact that the process exists and was 14 15 defined, we were able to do that. But the lack of 16 commercial activity impacts the unable to determines 17 with regard to adherence to that process. 18 MR. WEEKS: So that's kind of where we sit 19 in terms of the not satisfieds and the unables. Any 20 questions on those two particular topics? And then 21 we'll go through the individual questions. 22 MR. DELLATORRE: One other point that I 23 would like to make before we go to questions.

wanted to make clear that the exceptions referenced

here were actually derived from the test 19 0055 1 transaction activities because there is a 2 relationship between the transaction activities and 3 the underlying process that supports it, particularly 4 in this case where there were systems embedded 5 elements to the process that we then used to suggest the effectiveness of that process by analyzing the 6 7 outputs of that process. And in doing that exercise, 8 we found that the end result or the product of the 9 process was deficient in some areas raising relevant exceptions and then, therefore, had impact on the 10 process conclusions that we were drawing. 11 12 MS. TRIBBY: Can I ask a process question? 13 This appears to be the only discrete test report that 14 you all have put out for a test that's not yet 15 concluded. 16 MR. WEEKS: I think there have been 17 others. That may be the state at this point but I 18 know there have been -- Brian is shaking his head. 19 MR. RUTTER: 20.7. 20 MR. WEEKS: 20.7 is another example. MS. TRIBBY: I guess I'm trying to 21 22 understand why we're doing that on some of the tests 23 and, B, how we should read this report vis-a-vis 24 other discrete test reports where the test has not 25 yet concluded and there are not satisfieds. 0056 1 interim discrete report? Can you just kind of go 2 through a little bit --3 MR. DELLATORRE: Absolutely. I think it's 4 the word concluded. I would argue that we don't 5 consider any of the discrete reports concluded. 6 These are reports that present the facts as we find them at the time of the issuance of that report and 7 8 there are cases like 19.6, 20.7, I believe 12.8, 24.8 9 where there are more direct correlations between 10 transaction activities and process evaluations that, 11 while -- the notion isn't that the transaction tests 12 are clearly not concluded and, therefore, results 13 from those transaction tests may have impact on the 14 associated process tests. 15 That same logic is applied to every discrete report that we have discussed in the 16 previous day and a half. So I'm not quite taking 17 18 issue with the notice of concluded but, rather, 19 drawing the distinction between something that's 20 actually done versus something that is subject to 21 change if another element of the test, if an 22 observation or an exception, if a discussion in a 23 forum like this -- there are a number of ways that any of the discrete reports that we've issued so far 24 25 may have to be revised for one reason or another. 0057

1 MR. WEEKS: And sort of as another -- I 2 think what we're trying to say is the areas -- this 3 is a process test. The areas -- we've reviewed the 4 process, we've gone through the process, we 5 understand the process. There is not much work for 6 us to do on the process. The not satisfieds come in 7 those areas where we're unable through white box testing to go any further. And we, therefore, relied 8 9 upon another test to give us evidence as to whether 10 these processes that are embedded in software are 11 working or not. 12 And so we're really holding this one open, 13 so to speak, pending what we see in this other 14 transaction oriented test. But we won't be doing any 15 more process testing per se. There is nothing else 16 to do from a white box perspective. So it's sort of 17 technically open, if you will, pending what happens 18 in these transaction tests. So once we see what 19 happens in the transactions test, we'll just either 20 close these exceptions because the problem went away 21 and then they'll go to satisfieds and we're done, which is just a mechanical updating of this report, 23 or it will continue to be a problem and this report will continue to have not satisfied in it until the 2.4 25 problems are fixed. So there is just nothing else to 0058 do here except watch what goes on in another test. 1 2 MS. TRIBBY: And Joe, I appreciate what 3 you said, because I would agree nothing is concluded until you issue your final report. When issuing a 4 5 report where not all the criteria are either 6 satisfied or unable to determine, it's not so much there is a process evaluation to occur but you're 7 8 waiting on the results of other tests. 9 MR. WEEKS: Exactly. 10 MS. TRIBBY: Thank you. 11 MR. FINNEGAN: A clarifying question on 12 the two unable to determines. And I may be 13 advertising my ignorance of the billing process but 14 it appears to be focused on DUF returns. Is this 15 something that the pseudo CLEC could do if there is 16 some error on their bill to return it and say, we 17 believe there is a mistake, can you correct it? 18 MR. DELLATORRE: The pseudo CLEC -- we 19 have knowledge that the pseudo CLEC does support that 20 capability but there is no commercial activity and I 21 would draw an analogy to something like dark fiber 22 where we have the capability of sort of stimulating 2.3 events around that but there is no commercial 24 activity to support the findings, to act as control 25 groups, to be the actual primary focus of our 0059 1 evaluation. So we have elected to take this path not unlike with dark fiber where, if we can't see it

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3
    happening out there with real live action, then we're
 4
    much more hesitant about drawing conclusions.
 5
                The P-CLEC does have this capability to
 6
     support this process. Another confounding factor is
 7
     our payment structure that we have negotiated through
 8
     contractual terms that is different from a real
 9
     commercial player and, therefore, it wouldn't be
     indicative of the actual commercial process that we
10
11
     would prefer to review.
12
                MR. FINNEGAN: Help me understand. Is
13
     this something where the CLEC gets a DUF file, looks
    at it and says, we think there is some sort of error
14
     in here, we're returning it, here is why we think
15
16
    it's in error, Qwest, we would appreciate you to
17
     correct it or credit us or whatever has to be done.
18
     Is that the essence of the returns process?
19
                MR. WEEKS: Yes.
20
                MR. FINNEGAN: And with that
21
     understanding --
                MR. WEEKS: The answer is we could.
22
23
     chose not to.
24
                MR. FINNEGAN: Well, a different question.
25
     To say there is no commercial activity, is that
0060
 1
    because Qwest doesn't make mistakes on DUF?
 2
                MR. HOWARD: The DUF returns process
 3
    mechanically involves, once the DUF is received by
 4
    the CLEC -- the method of communication between the
 5
    CLEC and the ILEC with the DUF returns process is
    through a codings structure only, that is defined by
 6
 7
    EMI quidelines. There is a number of these codes,
 8
     they have a fairly succinct definition. This is a
 9
    rather aged way of handling these things.
10
                To your point, John, typically, in our
     experience, when a CLEC has a problem with a DUF
11
12
    file, they don't deal with it this way. And we've
13
    not seen this process in use in our other tests.
14
    What they do is they pick up the phone and call
15
     somebody and say, I've got a problem with my DUF
16
    file, rather than shooting codes back and forth at
17
    each other and shooting files back and forth at each
18
    other, they simply pick up the phone, call their
19
    account manager or whatever defined structure is
2.0
    within the ILEC organization and deal with the
21
    problem that way.
22
                MR. WEEKS: There is a mechanical
23
    workaround that appears to be superior to the
24
     technological returning of DUF.
25
                MR. HOWARD: In other words, if I got a
0061
    DUF record back and I said, this is not my DUF
 2
    record, rather than setting this code, having the
     two-day NDM going through this stuff and sending the
```

file back to Qwest, I would pick up the phone, call

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5
     the account manager and say, you're sending me
 6
     records that don't belong with me and we need to deal
 7
     with it.
 8
                MR. FINNEGAN: That much I understand.
 9
     just appears to raise a question, are we testing the
10
    right process or have you tested that mechanical
11
    returns process or observed how it's being used? If
12
     the pick up the phone and call Qwest to say there is
13
     a problem with DUF is the de facto process and nobody
14
    uses the mechanical or the electronic process, I can
15
    understand why you may not be able to make a
16
    determination on the electronic process. Did your
17
     analysis also include any findings or perspective on
18
     the usability of the ad hoc process?
19
                MR. HOWARD: We did actually go out and
20
    review the help desk procedures for dealing with both
21
    generic and usage specific problems as part of this
22
    test. We also did go actually watch the center deal
    with receiving phone calls. We did not actually
23
24
     observe a DUF problem when we were actually out at
25
     the field doing the help desk observation. We have,
0062
 1
    however, gotten information from a friendly CLEC on a
 2
    dialogue about DUF problems and retransmission
 3
    requests, things of that nature.
 4
               MR. FINNEGAN:
                               And is that in this section
 5
     of the report, the 19.6?
 6
                MR. HOWARD: It is not in the returns
 7
     specific criteria. It is not criteria in this
 8
    report.
 9
                MR. WEEKS: It's in the help desk
10
     evaluation criteria as opposed to the DUF return
     evaluation criteria because it's just one of the
11
12
    processes the help desk supports.
13
               MR. FINNEGAN: Have we done the help desk
14
    yet on billing?
15
                MR. WEEKS: I think it's in this section
    of the report. Ah, it was billing. So 24.10? The
16
17
    answer is that in the 1-2 evaluation criteria is
18
    where the help desk was evaluated in terms of how
19
    well it addresses customer needs which included, as
20
    has been suggested, things that have to do with usage
21
    billing and usage processing and so on.
22
                MR. DELLATORRE: As well as 1-3 which
23
    discusses the contacts, the availability of Qwest
24
    personnel for CLECs to initiate this process.
25
                MR. FINNEGAN: This might be an editorial
0063
 1
     request but it would be helpful to make that linkage
 2
     to the unable to determines to this help desk.
 3
                MR. WEEKS: Okay.
 4
                MR. FINNEGAN: It just seems like there is
 5
    no commercial observation and that's disconcerting,
    but with the explanation, it sounds like a reasonable
```

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7
     explanation and I think that linkage would help --
                MR. WEEKS: Sure. Tie the two together?
9
                MR. FINNEGAN: Yes.
10
                MR. MAY: I just wanted to state for the
11
     record that the process of establishing that return
12
     capability was covered in the interim report of the
13
    pseudo CLEC, section 8.2.2 and 8.2.3.
14
               MR. WEEKS: Thanks.
15
                MR. DELLATORRE: Thanks, Geoff. Other
16
     questions in the Washington state section or the
17
     subject matter in it?
               MR. SPINKS: Just to confirm, there is no
18
19
     open observation here?
20
               MR. DELLATORRE: Observations? I don't
21
    believe so.
22
                MR. WEEKS: No Os, just Es.
23
                MR. MAY: Just for the record, we wanted
24
     to state too, there were two Os and Es opened on
     establishing the capability and those observations
25
0064
 1
    and exceptions have been closed, resolved.
 2
                MR. WEEKS: And that's reflected in the
 3
    report?
 4
                MR. MAY: In the interim report. They
 5
    were disclosed at the time of the interim report.
 6
               MR. WEEKS: So HPC is basically sharing
 7
    with us that if you want to see what activities they
 8
    did and what issues they found when they attempted to
 9
    make the electronic process work, you can go to their
    report. What's the date on that report, Geoff?
10
11
                MR. MAY: March 31st, 2001.
12
                MR. WEEKS: So go ahead with AT&T's
13
    questions.
                MR. DELLATORRE: And we'll note that this
14
15
    discussion that we've had now will in part or in
16
     total address many of the questions that we're about
17
     to discuss.
                The first question, in fact, is a request
18
19
    for information regarding KPMG Consulting's effort to
20
    solicit CLEC participation with the usage returns
21
    process. And in fact, we did make attempts both on
22
    our own and publicly during TAG calls and we received
23
    one CLEC who was willing to volunteer but in fact
     later learned that that CLEC did not use the returns
25
    process. So we did solicit participation.
0065
 1
                Question 2. How did KPMG Consulting
 2
    discharge its obligation in section 19.6.6.2, step 2,
 3
     to prepare CLEC assistance solicitation materials?
 4
    Please identify. And that kind of goes back to
 5
    question number 1 where we made written, verbal and
    public calls -- requests for CLECs to participate.
 6
 7
    In addition, and a little bit of speculation here but
    at least in some cases we requested MTG's assistance
```

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9
     in garnering CLEC participation.
10
                Question 3. How did -- select CLEC
11
     participants and arrange for observations? We
12
    basically selected everyone who was willing to come
13
     on board.
                If you apply, you're accepted.
14
               MR. FINNEGAN: Can I ask a clarifying
15
     question? There appears to be a distinction made
16
    between the electronic returns process and the manual
17
    returns process. The MTP doesn't appear to make that
18
    distinction. It just talks generically about the
19
    returns process. Is your reason you took the limited
20
    definition of the returns process as only the
21
     electronic returns process?
22
                MR. WEEKS: It says it's an operational
23
    analysis which is by definition a white box test as
24
     opposed to transactions based test. So that's why we
25
    didn't pursue aggressively the pseudo CLEC part of it
0066
 1
    but as to -- if you're asking specifically why, once
 2
    we discovered that no one was using the electronic
 3
    process, we didn't shift over our analysis to look at
    the sort of manual or ad hoc process that's used.
 5
                MR. FINNEGAN: Well, I thought you did
 6
    look at the manual ad hoc process.
 7
               MR. WEEKS: Well, we've seen evidence that
 8
     it exists. I don't know that -- I'm going to ask the
 9
     question. Van, is there a formal, written --
10
               MR. HOWARD: We're kind of heading down a
11
    path here. There is really not a manual returns
    process. There are ways of dealing with DUF issues
12
13
     outside of the --
14
                MR. WEEKS: So there is no formal process.
15
               MR. HOWARD: The definition of the returns
16
    process by its very definition is an electronic
17
    passing of the file back to Qwest. There is no
18
    manual equivalent per se.
19
                MR. DELLATORRE: There is one formal
20
    process that we attempted to evaluate but were unable
21
    to do so. Hence, the unable to determine. We
22
    learned that there is an ad hoc process that is not a
2.3
     formal process, therefore, not subject to evaluation
24
     that we kind of backed into some information through
25
     our evaluation of the help desk process and the
0067
    availability of the Qwest personnel to CLECs. But
 1
 2
     that was an indirect evaluation.
 3
                MR. FINNEGAN: The concern is, from a
 4
    process perspective or at least a test process
 5
    perspective, you did a process evaluation of a
 6
    process that nobody uses and the process that
 7
    everyone uses you couldn't evaluate because Qwest has
    no defined process. And the fact that there is no
 8
 9
    defined process for this process that everyone uses
10
    seems to be a problem.
```

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11
                MS. FUCCILLO: Can you explain what you
12
    mean by seems to be a problem?
               MR. FINNEGAN: Well, let's say everyone
13
14
    picks up the phone and calls the help desk and says,
    I've got a problem with my DUF and that's what
15
16
    everyone uses, but you couldn't do a process
17
     evaluation of that because there are no M&Ps that
18
     Owest has that defines how they --
19
                MR. WEEKS: I disagree with that. There
20
     is an M&P that says you will use electronic returns.
21
    People just choose not to use it. That is not a
22
    decision made by Qwest. That is a decision made by
23
    CLECs.
2.4
                MR. FINNEGAN: I understand that. But the
25
    reality is nobody uses that process and the ad hoc
0068
 1
    process is not the exceptional process. It's the
 2
    rule.
 3
                MR. WEEKS: I understand your point, and
 4
    I'm just saying the formal stated Qwest process,
 5
    which is what we're here to evaluate, is that you
    would do electronic returns. The fact the CLEC
 7
    chooses not to use that process for whatever reason
    is a CLEC decision and not a Qwest decision. If we
 9
    press Qwest for what is your formal process, they're
10
    going to tell us it's the electronic return process.
11
     So we're in a Catch-22. We can't win this one as
12
    testers.
13
               MR. FINNEGAN: Well, one possible solution
    would be to say, Qwest, you should probably document
14
15
     this process, everyone's process.
16
                MR. WEEKS: That would have involved
17
    subjective opinion as opposed to objective -- you
    have a missing process. I understand what you're
18
    saying, you understand what we're saying. It is what
19
20
    it is. If you want to ask the TAG to have us put
21
     forth an observation or an exception on this, then
22
    we'll consider that.
23
                MR. FINNEGAN: And I'm not suggesting an
24
     observation or exception as much as it's an
25
     evaluation of the returns process and if the returns
0069
 1
    process that everyone uses --
 2
                MR. DELLATORRE: Doesn't exist.
 3
                MR. WEEKS: If they invented their
    process, because I'm sure every CLEC does it slightly
 4
 5
    differently, there is no Qwest M&P that defines roles
 6
    and responsibilities for this manual return process.
 7
    So if you're suggesting that the absence of that
 8
    formal M&P on Qwest's part to acknowledge what's
 9
    going on in the real world is a problem and an issue
    and you feel strongly about it, then I would raise
10
11
    that issue with the TAG. I think as testers, we're
12
     sort of obligated to test what the company publishes
```

```
13
     as being their official party line. And that's what
14
    we've done.
15
                MS. ANDERSON: Just a question. Would
16
     this be something that was covered in the account
17
     management relationship thing?
18
                MR. WEEKS: No.
19
                MR. DELLATORRE: We wouldn't have
     evaluated the existence, the adherence, the
20
21
     well-formedness of this ad hoc returns process in the
22
     account management evaluation.
                MR. WEEKS: Account management is all
23
24
     about relationship management. It's not about the
     specifics of doing business.
2.5
0070
 1
               MS. ANDERSON: But what I'm hearing is
 2
     that -- at least if I understood him correctly --
 3
     that the CLECs call the account manager and say, my
 4
    DUF file is bad.
 5
               MR. WEEKS: That's one of the techniques.
 6
     The other is to call the help desk.
 7
                MS. ANDERSON: Oh, I see. Okay.
 8
                MR. CRAIN: But you've evaluated calling
 9
     the account manager, you've evaluated calling the
    help desk. There seem to be three processes that
10
11
    you've looked at that they're separately -- you could
12
    look at them separately, not necessarily in this
13
    particular context but the fact that somebody uses a
14
    separate process that you've looked at for dealing
15
    with this particular issue doesn't mean that we need
    to have some kind of set process separate from the
16
17
    general account -- the help desk account management.
18
                MR. DELLATORRE: And I think the context
19
    was developed in a sense that we cannot make any
20
    claims or draw any conclusions about the help desk or
    the account management's ability to deal specifically
2.1
22
    with DUF returns because that's not what we were
23
     looking for when we were evaluating those two areas.
24
     So the context is significant in our ability to draw
25
     conclusions about adherence to a process that appears
0071
 1
    to be only loosely defined.
 2
                MR. FINNEGAN: So if I understand the net
 3
     of all of this is, in terms of the returns process,
     it will remain an unable to determine.
 5
                MR. WEEKS: The evaluation of the
 6
    electronic will be an unable because it's not used.
 7
    You're raising a second issue which is if there is a
 8
    missing formal process for manual occurrence as
9
    opposed to -- or whatever you want to call it, and
10
    you feel that there should be one and there is not
11
    one, then that is something that we could take up.
    But from a content of the report perspective, we
12
13
    haven't done it, it's not there.
14
                MR. FINNEGAN: And a different
```

```
15
    perspective, maybe subtle, you certainly evaluated
     the help desk but you didn't evaluate it specifically
16
17
     to draw a conclusion on the ad hoc undocumented
18
    manual returns process.
19
                MR. WEEKS: We're not aware of a written
20
    process or a set of guidelines or job aids or
21
    anything that tells either the account team or the
    help desk what the roles and responsibilities are for
2.2
23
     returning DUF in any written formal way. Am I wrong
24
     there?
25
                MS. FUCCILLO: In this context, you
0072
    wouldn't be returning anything. You would be calling
 1
 2
    up and stating a problem and seeking assistance.
 3
               MR. DELLATORRE: So there are M&Ps and
 4
    guidelines and job aids around escalation of issues
 5
     and that is what we looked at. So it's kind of a
 6
    fine line.
 7
               MR. WEEKS: Well, let me ask Van a more
 8
    pointed question. Do we have any evidence that any
9
    CLEC ever returns DUF per se?
10
               MR. HOWARD: No.
                MR. WEEKS: So what happens is they call
11
12
     and say there is a problem with DUF.
13
               MR. HOWARD: That's correct.
14
                MR. WEEKS: And the DUF gets recreated and
15
    reproduced?
16
                MR. HOWARD: Qwest deals with it, yes.
17
                MR. WEEKS: Or it is dealt with. So there
    are no returns of DUF period in the real world.
18
19
                MR. DELLATORRE: Even in this help desk
20
    process that we're talking about. It's not a formal
21
    return.
22
                MR. WEEKS: People don't return DUF. They
    report problems with DUF files and the problems get
2.3
24
    corrected.
25
               MR. DELLATORRE: And we do talk about the
0073
 1
    escalation process and the fact that they are
    available and all those sorts of things.
 3
               MR. MAY: We actually were the first CLEC
 4
    ever to establish the capability for using it.
 5
    don't know if we're the only one at this point but we
    were the first.
 6
 7
                MR. WEEKS: So maybe this is coming full
    circle, maybe this is a tempest in a teapot because
 9
    there is no commercial evidence that anybody ever
10
    returns DUF so there doesn't need to be a process to
11
    define how to do something nobody desires or wants to
12
13
                MS. TRIBBY: Does not return them
14
     electronic or does not return them --
15
                MR. WEEKS: Technically, they don't return
```

DUF, period. They ask for fixes or retransmissions,

```
17
    not returns.
                MS, TRIBBY: If you didn't evaluate the
18
19
    manual return process --
20
               MR. WEEKS: There is no manual return
21
    process. There are no manual returns.
22
                MR. DELLATORRE: There is a correction
23
    process or a request for correction, but there is no
2.4
    return.
25
                MS. TRIBBY: How do you know that if you
0074
1
    didn't look at it?
               MR. WEEKS: We know that from talking to
 2
 3
    real CLECs in the real world and by talking to people
 4
    in the centers and by talking to the people that
 5
    handled this for a living.
 6
                MR. HOWARD: The returns process is
 7
    defined as returning your DUF file to the records,
 8
    rejecting it, repacking it and sending it back the
9
    way you got it, either NDM or tape or whatever.
10
               MR. FINNEGAN: I'm not trying to be a time
11
    machine but with what we know, what we know now,
    would this returns evaluation be better described as
13
    a request for retransmission?
                MS. FUCCILLO: No. Requests for
14
15
    retransmission are processed through the help desk.
16
    There is no electronic request that you make. So you
17
    cannot say that one is synonymous with the other.
18
               MR. FINNEGAN: Well, it seems like you
19
    might get a DUF and say, hey, looks like we got the
    XYZ CLEC information on our DUF, looks like a
20
21
    mistake, could you fix it. What are we expecting
22
    back from Qwest when we make that request?
23
               MR. WEEKS: Well, let's back up.
24
    get a corrected DUF file or would I be told to ignore
25
    the records that don't belong to me in the future?
0075
1
    If I forget them --
 2
                MR. HOWARD: I don't know.
                MR. WEEKS: We're not sure what would
 3
 4
    happen in that case where you got somebody else's.
 5
               MR. CONNOLLY: Somebody else's
 6
     intermingling with ours and the only ones sent back
 7
     are the ones that don't belong to us?
 8
               MR. WEEKS: Right. My guess is Qwest
 9
    would tell you to ignore the ones that don't belong
10
     to you and process the ones that do. I'm sure if you
11
    requested a tape that had only your records on it,
12
    you probably could get that.
                MR. CRAIN: The bottom line is this ends
13
14
    up being a problem between Qwest and the CLEC that's
15
    dealt with like any other problem. The fact that
    this particularly affects DUF doesn't mean it's
16
17
    really that much different from any other issue that
18
    a help desk or an account manager deals with. And
```

```
19
    yes, there is a separate process to handle some
     things that if CLECs choose to use it, fine and
20
21
    great. But the fact that it's usually dealt with as
22
     just a problem rather than as a particular process to
2.3
     follow is really the situation you're dealing with.
24
                MR. WEEKS: So in answer to your question,
25
     John, knowing what we know now, what would our
0076
 1
    evaluation criteria look like, we would probably have
 2
    an evaluation criteria that says something like there
    is an escalation process to deal with problems
 4
     encountered in the DUF file.
 5
                MR. FINNEGAN: And is there some sort of
    evaluation -- and I don't want to characterize it
 6
 7
    because I'll probably get it wrong -- is there some
 8
    type of evaluation both from a process and a results
 9
    perspective, we call up and say there is a problem
10
    with the DUF file.
                MR. WEEKS: So do we have an evaluation
11
12
    criteria already in the report that addresses
13
    escalating problems with DUF, reporting them to the
    account team, reporting them to the help desk and so
14
15
     on?
16
                MR. DELLATORRE: Yes, we do.
17
                MR. WEEKS: And that is 1.2 and 1.3.
18
                MR. FINNEGAN: You think that has been
19
     evaluated?
20
                MR. DELLATORRE: What's been evaluated is
21
     the structure of the help desk and the contact points
    at that help desk. Are they sufficient to cover the
2.2
23
     anticipated requests and needs of the CLEC.
24
                MR. WEEKS: And it does include DUF.
25
                MS. TRIBBY: But you haven't evaluated how
0077
 1
     those requests for escalation are dealt with or what
 2
     the results of those requests for escalation are that
 3
     are placed through the help desk?
 4
                MR. DELLATORRE: No.
 5
                MS. FUCCILLO: We've evaluated how they're
 6
    dealt with but not the results. So we visited the
 7
    center, we made observations of calls coming in, how
 8
     the reps were handling those calls, the M&Ps that
 9
     they referenced and what steps to follow in the event
     they get a request for this or a request for that.
10
11
     It was not solely focused on DUF returns, if you
12
    will, or we've got a wrong DUF, but more broadly of
13
    any call that came in, what was the nature of the
14
    call, was there an M&P that a rep would follow to
15
    resolve that request.
16
                MR. WEEKS: But in terms of following up
17
    on individual calls to see if it's ultimately a
18
    problem that got resolved, we didn't do that.
19
                MS. TRIBBY: Or how it got resolved.
20
                MR. WEEKS: Or what it took
```

```
21
     organizationally to fix the problem that was reported
22
     to the help desk.
23
                MR. FINNEGAN: But something specific like
24
    when you call up and you identify a problem with DUF,
25
    we've looked at that and the process is really great
0078
1
    or whatever you call it, it was really great or it
 2
    was really terrible, you haven't made that
 3
     conclusion. You're just looking at it from a generic
 4
    billing help desk perspective?
 5
               MR. WEEKS: I think that's true. Have we
 6
    done any work to see what the M&Ps that are used by
     the billing related people that deal with problems
 7
 8
     that are reported through the help desk?
 9
                MS. FUCCILLO: When you say billing --
10
                MR. WEEKS: Somebody at Qwest owns DUF.
11
     It's not the help desk.
12
               MS. FUCCILLO: It's the wholesale help
13
    desk.
14
                MR. WEEKS: Well, they get the questions
15
    but they don't own the DUF file.
16
               MS. FUCCILLO: And if you look in 1-2,
17
    criteria 1-2, there is reference to the corporate
18
     information systems organization that supports
19
    resolving issues.
20
               MR. WEEKS: So the help desk would report
21
     the work to Qwest as reported to the help desk, will
22
     in turn open some sort of trouble ticket and pass
23
     that on to the IS folks. But we didn't look at the
    M&Ps that IS uses to diagnose and fix whatever
25
    problem has been reported to the help desk or DUF.
0079
 1
    Did we do that?
 2
                MS. FUCCILLO: No.
 3
                MR. WEEKS: No, we did not.
 4
               MS. TRIBBY: Maybe one last question.
 5
    Maybe this is outside the scope of your test. I
    suspect it might be. But did you do an analysis or
 6
 7
    provide any information about why no one is using
 8
    this process, whether it's too difficult to use, it
9
    doesn't work well, it's expensive? Since you weren't
10
     able to observe it, were you able to do any analysis
11
    about that?
12
               MR. WEEKS: We didn't do any formal
13
     analysis. What we would say based upon our
14
     experience of having talked with CLECs and having
15
     talked to people, it's a bit heavy handed to go
16
     through the computer programming and do everything
17
    you need to do to have this electronic returns
18
    process. It's much more effective and efficient to
19
    pick up the phone and call and say, I have a problem.
    So that would be our speculation but we don't have
20
21
    any detailed analysis that's in any report or in any
22
    of our work papers where we've done a survey and have
```

```
24
                MS. TRIBBY: Would HP have done that in
25
     terms of setting up that electronic manual return
0800
 1
    process? Would you have done an analysis of the ease
 2
    of using it, whether there were problems with it, why
 3
    maybe other CLECs are choosing not to use that?
 4
               MR. MAY: At the time we developed this
 5
     capability, there were portions of the service that
 6
    were not in a final state at Qwest, but we did open
 7
    observations and exceptions on the building of this
 8
     capability, as stated before, and the reference for
 9
     those would be in the interim report. And then as a
10
    part of our own final activities report, it would
11
    cover the portion of the process that we were unable
12
     to do originally at the time we -- the part that was
13
     covered in the interim report.
14
                MR. DELLATORRE: In terms of billing it.
15
                MR. MAY: That's right.
16
                MR. WEEKS: But the other part of Mary's
17
     question, did you do any work talking with other
18
     CLECs or anything to evaluate why nobody else --
                MR. MAY: No, we did not.
19
20
                MS. TRIBBY: As a follow up to that, then,
21
     is Qwest putting forth a process for this electronic
22
    return that isn't fully capable yet? Is that why
23
    CLECs aren't using it?
24
                MR. MAY: It is a process that's been
25
    documented for a couple of years. We were the first
0081
 1
    CLEC to ever ask to use it and essentially we -- like
 2
    we've stated, we did find some problems and we had
 3
    some issues. We issued observations and exceptions.
    Beyond that -- I'm sorry, can you repeat the
 4
 5
    question?
 6
                MS. TRIBBY: What I'm getting at is, it
 7
    may have been documented for two years but when you
 8
     actually tried to implement it, you found that
9
    portions of it were not ready essentially.
10
                MR. MAY: Correct.
                MS. TRIBBY: And you took a process and
11
12
     made that the focus of your evaluation that
13
     apparently it's not ready for prime time.
14
               MR. WEEKS: No, I think the statement
     would be is now ready for prime time.
15
16
               MR. MAY: Right. Because the observations
17
    were closed, resolved.
18
               MR. WEEKS: So the process, as has been
     said, is documented, is well formed, it has been
19
20
    tested to set it up, not to operate it over some
21
    period of time. So I think there is enough evidence
    that if a CLEC wanted to use it, they could use it.
22
23
    It's just people aren't choosing to use it. And if
24
    you want to figure out why people aren't choosing to
```

23

all sorts of results.

```
use it, I guess you need to talk to your colleagues
0082
 1
    in the CLEC community because we're not sure and HP
 2
     is not sure. We have some speculation but we don't
 3
    have any facts.
 4
               MS. TRIBBY: And Geoff, your Os and Es
 5
    deal with all of the portions of the system that
    weren't ready as well as the other problems that you
 6
 7
     encountered at the time you tried to set it up?
 8
                MR. MAY: Correct. And then the
 9
    documentation that's used surrounding the process.
10
               MS. TRIBBY: And were the fixes that
     caused you to close the Os and Es fixes that allowed
11
12
     the pseudo CLEC to get this up and operating or were
13
    you satisfied that they were fixes that were
14
     systematic that would have been available to every
15
    CLEC that might have tried to do this?
16
                MR. MAY: They were both systematic and
17
    documentation was issued which was published to the
18
    whole CLEC community.
19
                MS. TRIBBY: And that was sufficiently
20
     completed and those Os and Es closed prior to you all
21
     starting your evaluation of the system?
22
                MS. ANDERSON: Okay, are we ready to move
23
     on already?
24
               MR. WEEKS: Beat that little garter snake
25
     to death.
0083
 1
                MR. DELLATORRE: Question number 5.
    is a question about a comment of the breadth of
 2
 3
    topical coverage is adequate to address wholesale
 4
    customer needs. What standards did KPMG Consulting
    use to determine the adequacy of topical coverage?
 5
 6
    And KPMG combined its experience with working within
    ILECs, working in testing of ILECs in the billing
 7
 8
    arena, in other jurisdictions for other ILECs. In
 9
    addition, we, as the P-CLEC, in some jurisdictions
10
    and in association with the P-CLEC in this
11
     jurisdiction, we were able to assemble our own set of
12
    customer needs, if you will.
13
                In addition, there are some examples in
14
    test cross-reference 19.6-1-1 of the types of
15
    requests and questions that were received by the help
    desk that KPMG was able to use in establishing the
16
17
     coverage needs.
18
                Did KPMG Consulting's determination of
19
     customer needs factor in interviews with CLECs? The
20
    answer is no. Did KPMG Consulting query any CLECs to
21
    determine the CLEC perspective on the adequacy of the
    topical coverage and whether the corporate
2.2
23
     information systems and wholesale help desks address
    wholesale customer needs? The answer is no.
24
25
                Question 6. Based upon Qwest's 2/11/02
```

response, is exception 3037 going to be retested? The answer is yes. And this relates to test criteria 3 19.6-1-6. 4 Question 7. Did KPMG Consulting review 5 any requests from either the P-CLEC or a CLEC to 6 obtain prior period DUFs for retransmission? If the 7 answer is yes, please describe how KPMG Consulting reviewed and analyzed the requests and the Qwest 8 9 responses. The answer to this question is yes. 10 E-mail traffic was obtained from a friendly CLEC and 11 a review indicated that the retransmission request was handled in one day as we note in test criteria 12 13 19.6-1-14. 14 MR. WEEKS: Which doesn't mean to imply 15 there are unfriendly CLECs. 16 MR. DELLATORRE: Question 8. Did KPMG 17 Consulting seek any P-CLEC or CLEC assistance in 18 evaluating whether the DUF is corrected and returned 19 according to a defined schedule? If so, what was the 20 result? And the answer is yes. 21 MR. HOWARD: We did seek assistance. 22 sought specific assistance with the returns process as mentioned before and got no volunteers. So we did 2.3 seek assistance. The result was we did not get any. 24 25 MR. DELLATORRE: And very similar answer 0085 to question number 8, did KPMG Consulting seek any 1 2 P-CLEC or CLEC assistance in evaluating whether CLECs can readily obtain status on DUF return requests? No volunteers, no DUF return requests, no status 4 5 updates. 6 Question 10. Please identify the test 7 cross-references impacted by exception 3047. And the 8 answer is none. Usage billing exceptions do not have a bearing on test 19.6. And I was just informed and 9 10 reading as we go that questions 11, 12, 13 and 14 all 11 have the same answer, that the exceptions that are cited, 3049, 3050, 3051 and 3080 are not related to 12 13 test 19.6. 14 Question 14, please identify the test 15 cross-reference impacted by exception 3113 which 16 related to EMI records. How does the fact that this 17 exception remains open reflect the result described in table 19.6-2. And this exception affects the current not satisfied result for test criteria 19 20 19.6-1-5 and is being retested in test 19. 21 MS. THIELEMANN: Joe, we seem to have a 22 question number issue here. That is noted as 23 question number 15 on the version that was last 24 distributed. 25 MR. DELLATORRE: Does everyone know the 0086

1 question that I was just referencing? Exception 3113 2 was the question. All the other exceptions do not

```
relate to test 19.6. Exception 3113, which is coming
     from test 19, does impact this test. And it is
 5
     currently up for retest or in retest and is resulting
 6
     in a not satisfied in this test.
 7
                Moving on to the Worldcom questions.
 8
                MR. FINNEGAN: Can I ask a follow-up
 9
     question? This is related to that 19.6-1-5 test
     cross-reference. Specifically on exception 3036,
10
11
     looking at the response from Qwest and from KPMG, it
12
    appears KPMG expects some DUF or a DUF record and
13
     Qwest has counterclaimed that no AMA records were
14
    generated. Can you please describe in English what
     that means? Is that you made a call and Owest
15
16
    doesn't think you made a call?
17
               MR. HOWARD: What they're claiming is the
18
     switch did not cut a record. The AMA record is the
19
    record cut by the switch itself. Their claim is that
20
     the switch didn't cut a record.
2.1
               MR. FINNEGAN: And you believe on the KPMG
22
     side that there was a call made, you made a record of
23
    it --
24
               MR. HOWARD: That is correct.
25
               MR. FINNEGAN: On a call log?
0087
1
               MR. HOWARD: That is correct.
 2
               MR. FINNEGAN: And the AMA record
 3
     generated -- could be it was lost or routed to the
 4
    wrong CLEC?
 5
                MR. HOWARD: Have no idea.
                MR. DELLATORRE: That's why we're
 6
 7
    retesting it. Question number 1 with Worldcom.
    We'll try our best to confuse folks with the ordering
 9
    of the questions. So the first question, was KPMG
10
    able to witness the processes around DUF production
11
    and distribution. And we did not actually watch the
12
    printing or the sort of the courier trucks moving
13
    these things around. What we did do was look at the
14
     outputs of that production and distribution to look
15
    at the DUF records themselves.
16
               MR. WEEKS: And we did walk through the
17
    center and conduct observations.
18
                MS. FUCCILLO: Yes, we visited the centers
19
    but DUF production is a system generated -- not
     something we can peek into. So we looked at the
21
     output of that process and evaluated the adequacy of
22
     the output.
23
                MR. WEEKS: We also inspected the people
24
     that sort of operated that process and watched the
25
     computer system screens and things that they use to
8800
1
    manage, monitor and control that process.
 2
               MS. FUCCILLO: And interviewed them and
 3
     they walked us through the process.
```

MR. WEEKS: But the actual physical

```
5
    manufacturing of that is done by computers.
                MR. DELLATORRE: And just for tracking
 6
 7
    alone, I don't believe that question was on the
 8
    sheets that most of you all have. That's why I
 9
     started with that. Now we will go to, I believe
10
     there are four questions that you see and we will go
11
     through those hopefully in order at this point.
12
                The first question is on the returns
13
    process. And again, as I said earlier, we did review
14
    the documentation and we did do interviews with Qwest
15
    personnel around the returns process so we were able
16
     to confirm that that returns process does exist and
     is defined and documented as advertised. But as we
17
18
    discussed, we didn't see it happen in real life.
19
                The next question, were the methods
20
     employed by KPMG to validate accuracy, completeness
21
     and timeliness of processes used by Qwest to produce
22
     and distribute the DUF, and to process DUF returns
     successful? The answer is yes.
23
24
               Next question, did KPMG attempt to
25
    preserve blindness during the interviews with Qwest
0089
 1
     subject matter experts? The answer is no. It was
 2
    white box testing and we went in and interviewed
 3
    personnel.
 4
                The next question, what is KPMG's plan to
 5
     address not satisfieds and unable to determine
 6
    results? Which we discussed earlier.
 7
                Other questions on 19.6?
 8
                MR. KOWAL: Going back to the questions
 9
     11, 12 and 13, could you give us a status of the
10
     exceptions 3049, 3050 and 3051?
11
               MR. HOWARD: 3049 is closed, 3050 has been
12
    reopened and 3051 is closed.
13
                MR. KOWAL: And 3046?
14
                MR. HOWARD: 3046 is closed.
15
                MR. FINNEGAN: I have a question on test
     cross-reference 19.6-1-15, on my page 19.6-12 of the
16
17
    Valentine's Day version, this is talking about
18
    capacity management. And the question is in relation
19
    to another earlier test cross-reference 19.6-1-12.
20
    And dash 12 is talking about policies regarding
21
    historical DUFs and in there it's noted that the
    usage data is retained for a period of 180 days. Did
23
    KPMG have any finding or conclusion on the adequacy
24
     of 180-day retention in the context of capacity
25
    management?
0090
 1
                MR. DELLATORRE: No, we did not.
 2
                MR. WEEKS: We didn't link the two
 3
     criteria, if that's your question.
 4
               MR. FINNEGAN: Thanks.
 5
                MR. DELLATORRE: Other questions for 19.6?
    Kate.
```

7 MS. WHITNEY: Mike, you made a couple of references to a white box test and yesterday you 9 talked about a black box test. For a layperson like 10 myself, can you give a quick and dirty explanation? MR. WEEKS: Absolutely. I apologize for 11 12 using jargon. We consider a black box test to be a 13 test where the tester is sitting outside of whatever system or process is being observed and testing it 14 15 with no knowledge of what's inside the box, just a 16 definition of what the interface specification is 17 supposed to look like.

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0092

So the test 12 transaction testing that's being done by the pseudo CLEC is a perfect example of black box testing. You get the specifications, you build your interface to the spec, you test it, you send transactions in and you try to determine whether the system, if it's given proper inputs, gives you the proper outputs. And what you're trying to do is understand the synchronization between the 0091

documentation that you receive as an outsider and the behavior of the system which you know no details of the internals of. And that's the analogy of a black box. You can't see inside of it.

MR. DELLATORRE: An actual CLEC is typically going to be in that position.

MR. WEEKS: So we're in effect trying to look at the thing from outside in as an outsider would.

A white box test is where you sort of go inside the box. You can see inside the box, you know what's going on internally inside the box and what you're trying to do is walk through and see if, from an insider's view, the thing is behaving the way that it was specified that it should.

So almost all of our process tests are white box tests in the sense that we're inside the walls at Qwest in a way no CLEC would ever be allowed to be and we're trying to validate that M&Ps exist, that they're well formed, that they're followed and that they're adhered to and so on because some of these management kinds of processes that are in place, like capacity management, for example, you can't see them from the outside and the only way you can see them is to go inside.

1 So the numerous questions that we've 2 gotten over the years, not just here, about 3 blindness, you try to work very hard to preserve 4 blindness in black box tests because you want to get 5 a true read on the behavior of the system without the knowledge of the people that are inside the system 6 7 that they're being tested.

On white box tests, it's almost impossible

```
9
     to do blind testing because the very nature of the
     activities that you're doing, the people know you're
10
11
     there and they know they're being interviewed, they
12
    know someone they don't know who doesn't work for the
     company is asking them all these questions about how
13
14
     they do all this sort of stuff so that's the
15
     distinction between the two techniques.
16
                MR. DELLATORRE: Other questions? All
17
     right. Give us a few moments and we will proceed.
18
                (Pause.)
19
                MS. ANDERSON: We're going to pick up with
20
     20.7.
                MR. DELLATORRE: I'm going to turn it over
2.1
22
     to Mike Weeks. We have some conditions here we need
23
     to explain.
24
                MR. WEEKS: You should be aware the basis
25
     for the questions we're going to be answering was the
0093
    report dated October 31st. You should have gotten a
 1
 2
    revised report for 20.7 dated March 1st that came out
 3
    last week. So we may be referring you to that as we
    go along here but we'll try to answer the questions
 5
    that were asked based on the previous version.
 6
                So where we are on this test, if you use
 7
     the October 31st one, 21 evaluation criteria, 14 of
 8
    which were sats, 4 not sat, 1 not complete and 2
 9
    unables. The March 1st report reflects 17 satisfies
10
    instead of 14 so there are three that moved out of
11
    not satisfied to satisfied. We'll talk about those
     in a minute. But the other not complete and unables
12
13
     remain.
14
                So again, to summarize that, in the
15
     transition between the two reports, we moved three
     from not satisfied to satisfied. So if we wanted to
16
17
     sort of jump in then to the Washington state staff
18
    questions, there was again no regional kind or state
19
     specific results to report here. Discussing open and
20
     unresolved Os and Es, we fundamentally have -- if I
21
     can tie sort of observations and exceptions to
22
    particular evaluation criteria because I think that
2.3
    may kind of help folks think through this, the three
24
     that are going from not satisfied to satisfied or
25
     that did go from not satisfied to satisfied were 1-7,
0094
 1
     2-4 and 3-3 and the remaining not satisfied is 1-4.
                Now, there are three Es and one O that are
 2
 3
     sort of related to the October version of this
 4
    report. 3050 relates to 1-7. 3080 relates to 1-4,
     1-7, 2-4 and 3-3. And 3081 relates to 1-4, 1-7, 2-4
 5
 6
    and 3-3. There is an observation out there that I
 7
    remember, 3076, that is related to the not complete
 8
    which is evaluation criteria 2-2.
 9
                So that's kind of the crosswalk or the map
10
     that gets you back and forth between the evaluation
```

11 criteria that were not satisfied or not complete in 12 the October 31st report and how those three 13 evaluation criteria migrated to satisfied and how the 14 exceptions that were out there were related to that. 15 Are there any questions about sort of that mapping? 16 I know it was like (gesturing), but if you want to 17 get with me after the thing if you have a need to -want to follow up on that, I would be happy to go 18 19 back through that mapping with you again. 20 Any material revisions, the answer is yes, 21 we've made material revisions between specifically 22 these two releases. And the two unable to determines that are sitting out there at this point are kind of 2.3 24 related to -- obviously it's 20.7. 1-5 and 1-9. And 25 we're not able to do those -- these are related to 0095 1 sort of the archiving of information and have we 2 validated that the process is being followed. 3 Archiving calls for, I believe it's six 4 years. Has there been six years' worth of data to 5 archive yet, which is the 1-9 part. And so we talked about sort of different ways to try to figure out if 6 7 the process is being followed and we can kind of examined, gee, they appear to be doing things now but 9 we can't really go back and say there is six years' 10 worth of data out there because we weren't doing this 11 process six years ago. So we're sort of in a 12 Catch-22 where we can't really fix this problem 13 because it's related to time, not to our efforts or 14 Qwest's efforts. 15 And then on 1-5, Joe alluded to this 16 earlier, we're not using the normal payments and 17 adjustments process for the pseudo CLEC and so on for 18 reasons that had to do mostly with blindness and just 19 the financial reality of trying to pay these bills 20 and so on. We, with the help of MTG and others, 21 negotiated a different payment mechanism so that 22 Qwest systems would be whole and we wouldn't have to 23 have a whole bunch of money forked out and so forth 24 to do this. So we're unable to observe this process 25 through the P-CLEC because we don't do the normal 0096 1 CLEC process here. 2 MR. DELLATORRE: In this case, as with the

other unables, we were able to do sort of the upfront existence definition documentation but the adherence was skewed and that's what led us to the unable to determines for these. MR. WEEKS: So let's jump in, if there aren't any questions on that, to the AT&T questions. MR. DELLATORRE: Question number 1, I believe, is our standard evaluation criteria question so we will move directly to question number 2, which,

11 12

just for clarity sake, we believe that this

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13
    particular criteria result has changed three times,
     in fact. It began as an unable to determine, it
14
15
    moved to a not satisfied and has recently been
16
     changed to a satisfied. So that's the life cycle on
     this particular criteria and that's directly in
17
18
    response to question number 2.
19
                For question number 3, the
    cross-references impacted by exception 3081.
2.0
21
     through them in number 4 but very briefly, 20.7, of
     course, 1-4, 1-7, 2-4 and 3-3.
22
23
                The next question, to what extent did KPMG
24
     witness the bill production and distribution process?
    Not unlike the DUF distribution or production
2.5
0097
 1
    distribution process, we did walk throughs, we
 2
     conducted observations, we examined artifacts of the
 3
    process and we reviewed current outputs of that
 4
    process.
 5
                Question 2. Was KPMG able to meet all
 6
     test targets and measures? The answer is yes, with
 7
     the exception of the two unables, and we're still
    pending on the not complete, the single not complete
 9
     and the single not satisfied.
10
                Question 3. Did KPMG attempt to preserve
11
    blindness during interviews with Qwest subject matter
12
     experts? And we have discussed the blindness concept
     in white versus black box testing.
13
14
                Question 4. Specifically, what
15
    methodology was used by KPMG to validate accuracy of
    rates and charges applied, completeness of inputs to
16
17
    bills and timeliness of bill deliveries? To take
18
    those three somewhat differently or separately,
19
    rather, validating the accuracy of the rates and
20
     charges applied is really an area that's covered more
21
    directly in test 20. And in fact, some of that work
22
     is ongoing. We've conducted reviews for rate table
23
    updates and processing and the like observation.
24
     3076 is the reference point.
25
                But for the other two areas in this
0098
 1
    question, completeness of inputs to bills and
 2
     timeliness of bill deliveries, or rather the process
 3
     of the timeliness of bill deliveries rather than the
     timely delivery of bills, for those two, I would
 5
    refer folks to a series of criteria. For
 6
    completeness of inputs to bills, the criteria that
 7
    captures that are 1-6 and 1-7. And the elements and
 8
     subprocesses covered in those two criteria address
 9
     the notion of the completeness of inputs to the
10
    bills. In terms of processes to ensure the
11
     timeliness of bill delivery, we refer folks to the
     following four criteria. 1-11, 1-12, 3-1 and 3-2.
12
13
                And also for question 5, I think we've
14
     gone through the plans to address not satisfieds or
```

15 unable to determines. We are either currently addressing them or have already explained for the 16 17 unables why we cannot. 18 Other questions on section 20.7? 19 MR. FINNEGAN: A follow-up question. 20 I may be fixing up my recollection. I've been trying 21 to read exceptions lately and I may be crossing the border between 20 and 20.7, but I recall one of the 2.2 23 exceptions that's probably more so related to 20 was 24 that Qwest was incorrectly applying discounts or 25 billing the wrong rates for wholesale items and that 0099 1 a fix was applied and KPMG saw bills with accurate 2 discounts and rates applied and there was closure of 3 the exceptions. 4 My question is, from a process 5 perspective, would you have looked at whether Qwest 6 fixed that just for the pseudo CLEC or was there some 7 systematic method where they could go back and fix it 8 for everybody if there was some process problem that 9 was causing incorrect application of discounts? 10 MR. DELLATORRE: Two different possibilities. And we'll get to the specifics, but 11 two different possibilities, of course dependent upon 12 13 response. If there is an incorrect rate contained 14 within a particular table, that could be viewed as a 15 software fix that would be changed and would be 16 consistent and after that applied appropriately. 17 that would be distinguished from a process response or fix that was implemented such as a review of the 18 19 process of updating and maintaining rate tables, 20 which we've associated with the observation 3076. 21 So there are conditions, given the 22 responses, different reactions on our part and requirements to assess whether there was a piece of 23 24 software that was changed and the presumption then 25 is, is that going to behave in a consistent manner 0100 1 from that point forward, versus the process that 2 surrounds how those updates have been made. 3 we've dealt with and observed both of those 4 conditions. 5 I think you may be referring to exception 3048 here and that particular situation you all may 6 7 want to elaborate. MS. FUCCILLO: I'll give just a general 9 overview and then we can talk about the specific 10 exceptions. In the course of executing test 20, we 11 encountered many different situations that led us to 12 believe that there was a process failure in how Qwest 13 maintains their tables and updates their tables, both 14 on the rates and the discounting tables.

Therefore, not only were we interested in

that they fix those table rates and discount rates

15

```
17
    but we went back and said, this seems to be systemic
     of -- leads us to believe you've got a process
18
19
    breakdown. So we did both, John. We went back, we
20
    reexamined their process and after they implemented
2.1
     some fixes both on the usage rate tables as well as
22
    the recurring and nonrecurring tables, the usage
23
    process updates. Then Howard actually did those
    observations, personally walked through the new
2.4
25
    process that was put in place and found it to be
0101
 1
    adequate.
               We also then examined the output of those
 2
    processes and determined that, in fact, it was
 3
     adequate.
 4
                On the recurring and nonrecurring side,
 5
    however, we are not ready to say that we found their
 6
    process improvements adequate and that's still under
 7
    review.
 8
                MR. WEEKS: And to John's subpoint, do we
 9
    have any reason to believe that the pseudo CLEC got
10
    any preferential or differential treatment in either
11
    the process or the software?
12
                MR. HOWARD: No.
13
                MR. FINNEGAN: So generally, when we read
14
     these responses, it sounds like you are looking both
15
     from a pseudo CLEC perspective and how it cuts across
16
    CLECs in general to rule out the special treatment on
17
     a particular fix.
18
                MR. DELLATORRE: Yes.
19
                MS. FUCCILLO: Yes, we are.
                MR. WEEKS: Yes, I think in general, if I
2.0
21
     can overgeneralize, which is always dangerous, in a
22
    black box test, we can't tell whether it's been done
2.3
    for everything. All we can say is that we sent the
    proper messages in and behaved the right way and got
2.4
25
     the right responses back. On the white box test,
0102
 1
    since we're inside walking through, we use more than
 2
    a reasonable amount of effort to try to make sure
 3
    that we understand the process applies to everyone.
 4
               MR. FINNEGAN: In this case, it seems like
 5
    it's a combination of both black box and white box.
 6
               MR. WEEKS: It is, which is why I said
 7
    what I said.
 8
               MR. FINNEGAN: Thank you.
 9
               MR. DELLATORRE: Other questions on 20.7?
10
     Thank you for everyone's participation and I hope
11
     this was useful to all parties.
12
               MR. WEEKS: We're going to have our other
     discussion after lunch or now?
13
14
                MS. ANDERSON: I was thinking we might be
15
    able to just rush through a couple of things now and
    then we could finish that on a TAG call. Just in
16
17
     terms of a few closing items, first of all, we have a
18
     take-back to figure out and address with Qwest if
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19
     there could be some access to M&Ps for folks that
    have signed confidentiality agreements. That came up
21
    yesterday and we'll need to work with Qwest on that.
22
               MR. FINNEGAN: Can I put in an associated
23
     one that KPMG has that list at the room so they know
24
    who can see and who can't?
25
               MR. WEEKS: Yes, that's fine.
0103
 1
                MS. ANDERSON: And actually, we have the
 2
    list and remember, we talked on the last TAG about
    just posting that list on the Web site. And they of
    course would have a copy. So I'm going to update
 4
 5
    that list and get rid of some folks that are no
 6
    longer participating and we'll make that available.
 7
                MS. THIELEMANN: And Denise, that's part
 8
    of an overall effort or activity that we need to do
 9
    which is to review the whole work paper access and
10
    confidential document access.
               MR. WEEKS: Right. There is two parts to
11
12
         There is access to the work papers that happen
13
    to contain confidential information, some of which is
    from the company M&Ps. Then there is the separate
14
    question of things that we don't have that people
15
16
    would like to review that are in the custody of the
17
    company that we need to have a policy or a process
18
    for accessing those as well.
19
                MS. ANDERSON: Other than M&Ps.
20
               MR. WEEKS: Or whatever it is. But it
21
    would be primarily M&Ps.
22
                MS. ANDERSON: We have several KPMG
23
     follow-up questions which your folks have jotted
24
    down.
25
                MR. WEEKS: We've taken notes. In fact,
0104
 1
    we had two people scribing and we have the
 2
     transcript.
 3
                MS. ANDERSON: So those will be coming in
 4
     the next week or two as you get a chance to answer
 5
     those?
 6
                MR. WEEKS: Right. And probably my guess
 7
    is the answers would be most easily handled on a TAG
 8
     call or something like that. That's just off the top
 9
    of my head.
10
               MS. ANDERSON: We can work out the
    mechanism.
11
12
               MR. DELLATORRE: Very different
13
    follow-ups. Answers to questions can be provided
14
    quite easily. Often or frequently we need to make
15
    revisions to reports and those will come out as they
16
    come out.
17
                MR. WEEKS: My thought on the TAG as
     opposed to in writing is it would allow for follow-up
18
19
     questions and clarifying questions and so on.
20
                MS. ANDERSON: We can devote some time to
```

21 that. It won't be Thursday's TAG and we will not have a TAG a week from Thursday so by default, it 23 will be the next couple of weeks. And it may require 24 more than one. 25 Thirdly, we have the transcription that 0105 1 will be made available to all parties. And I think that the final on that would be available tomorrow. 2 3 So we'll end up sending that and posting it. 4 And then the last item I wanted to briefly 5 discuss was the next vendor technical conference. 6 And one of the things that we would like to propose, and we don't have to finalize everything today. I'll 7 8 just put this out on the table and then we can have 9 it as a TAG discussion item this Thursday. We 10 recently had test 12.8 issued as a discrete. We have 11 three reports due the remainder of this week. That 12 would be test 15, test 18 and test 24.10. And for right now, we're assuming that those are fairly well 13 14 on schedule. 15 What we're proposing is that we would roll those four tests into a one-day vendor technical 16 conference that would be held after we go through our 17 normal eight days for comments, eight days for final 18 19 discrete and two or three days for CLEC questions to 20 be submitted or staff questions, and then try to have 21 that one day vendor technical conference around the 22 11th or 12th of April. One of the suggestions from 23 state folks is to have it be the day before the ROC meetings in Santa Fe because then many state folks 25 could attend that, whereas just a one-day trip to 0106 Denver would be less -- folks wouldn't be able to 1 justify that. They would have to do it on the 2 3 bridge. 4 So we're exploring that. I've talked 5 briefly with all the various parties and we'll try 6 and finalize something about this on the TAG call. 7 So I would ask if CLECs -- I think I spoke briefly with Tim about that today. You guys can think about 9 I've spoken with Qwest about it. You can think 10 about it, the staffs will. And of course Joe and I 11 chatted about it too. So that would denote that final and third 12 vendor technical conference because that will have 13 14 all the meat in it. Well, I shouldn't say all the 15 meat. How many times can I get both feet in my mouth 16 in one meeting? But seriously, we have for that final one, we have test 10, test 12 which has all the 17 18 transaction testing, test 13 which is flow-through, 19 test 14 which is provisioning and 19.0 and 20.0 which are document billing. Oh, and 16. 20 21 MR. RUTTER: You also want to consider

24.8 which may be appropriate for the one day which

```
23
     is not quite yet out.
24
               MS. ANDERSON: That's a good point, Brian.
25
     Thank you. So anyway, that's the direction we're
0107
 1
    heading. Any comments regarding this at this moment
 2
     from anyone?
 3
                MS. ZENGER: This is Joni in Utah.
    only thing is we have to have it on Saturday because
 4
 5
     the meetings begin on Sunday.
 6
               MS. ANDERSON: Well, we were thinking of
 7
    Friday the 12th.
 8
               MR. WEEKS: I can't do that.
 9
                MS. ANDERSON:
                              So we could do it maybe
10
    Tuesday. Well, we'll work on the specifics. It may
11
    not work to do it in Santa Fe but conceptually what
12
    we're looking at is getting a one day in that time
13
    frame someplace, maybe Santa Fe and maybe elsewhere.
14
    So we'll work on perfecting that. We will talk about
15
    it on the TAG and see if we can have a list of dates
16
    that everybody can make. This is one of those things
17
    that we're trying to move it along because we
18
    recognize that third one will be a pretty big item.
19
                MR. MAY: And for the third one, are you
20
     anticipating two days or three days?
21
               MS. ANDERSON: We don't know at this time.
22
    Details to follow.
23
                MS. BALVIN: And Denise, what were the
24
     ones for the first technical conference?
25
               MS. ANDERSON: 12.8, 15, 18 end-to-end
0108
 1
    M&R, 24.10 and 24.8 maybe.
 2
                MR. MAY: And would the venue for the
     third be Denver, perhaps here, or undecided?
 3
 4
                MS. ANDERSON: We don't know. At one
 5
    point, Salt Lake City had offered to host it.
 6
    some ways, Denver is a little more central. We're
 7
     just working on the second one now and we'll try and
 8
    do what works out best for the third and we will be
9
    planning for that as things shape up a little more.
10
               MR. FAHN: Are you taking a test about
11
    when the third conference will be?
12
                MS. ANDERSON: Taking a guess -- yes, I
13
     can freely speculate on that. It's going to be in
    May, but right now it's scheduled for the 6th through
15
     the 8th and that may or may not be where we end up.
16
                Any other questions?
17
               MR. FINNEGAN: Generally the discrete
18
    reports so far have been in the tens of pages.
19
    KPMG have any fearless predictions on the length of
20
    the sections that are going to be at the very end.
21
               MR. DELLATORRE: Test 14 is big. Test 12
    will not be, for our section, although the HPC
22
23
     section may be. That's -- 13 is similar to these.
24
    19 and 20? 19 is not that long, 19 and 20 is similar
```

```
0109
 1
     terms of sheer number of pages.
 2
               MR. WEEKS: There will be a lot of tables
 3
     and stuff. The word count, if you take the tables
 4
    out and look at the word count, it won't be that
 5
    huge. And a bunch of it will be boilerplate
    descriptions of how the process works and stuff like
 6
 7
     that. I'm not trying to minimize that. It takes up
 8
     space but it's not --
9
               MR. DELLATORRE: You'll see test 15 where
10
     the review is concise, the criteria are few, but
     there is lots of supporting information. So it's a
11
12
    mixed baq. But I don't think that the sheer volume
13
    of words on a page will be far from what you've seen
14
    already except in possibly test 14 and 16.
15
               MR. FINNEGAN: And 12 and 13, did you say
16
    what your guess was on that?
               MR. DELLATORRE: Similar size. But
17
18
     consider, though, that there are two reports for test
19
     12, both ours and HPC's. And test 12 and 13 would be
20
    a little more similar to test 15 where there is more
21
     supporting data, tables and whatnot.
22
               MR. FINNEGAN: Does HP have any
23
    guesstimates on whatever they're producing, the size
24
    of the document?
25
                MR. MAY: In the 30 page range.
0110
1
    would be smaller. Test 10, in the 30 page range.
               MR. FINNEGAN: Okay. Thanks.
 2
 3
                MS. ANDERSON: Any other questions? Okay.
 4
     I would like to thank KPMG for all their preparation
 5
    and delivery of the answers. We really appreciate
 6
    the professional manner in which this was conducted.
 7
    We really appreciate it. And I would like to thank
 8
     the CLECs and the state staffs for submitting
 9
    questions and Qwest for hosting this and for lunch.
10
    Your lunch is back there so please stay and have
11
     lunch. Some of us will be adjourning to the EC call.
12
     Thank you.
13
                (The proceedings were completed at 12:03
14
    p.m.)
15
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2.4
25
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to these. I think 14 and 16 may be sizable, just in