1	STATE OF MISSOURI
2	PUBLIC SERVICE COMMISSION
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4	TRANSCRIPT OF PROCEEDINGS
5	Hearing
	April 18, 2006
6	Jefferson City, Missouri Volume 4
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10	In the Matter of the Request) of Southwestern Bell Telephone,)
11	L.P., d/b/a AT&T Missouri, for)Case No. TE-2006-0053 a Waiver of Certain Requirements)
	of 4 CSR 240-29.040(4)
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16	COLLEEN M. DALE, Presiding, CHIEF REGULATORY LAW JUDGE
17	JEFF DAVIS, Chairman, CONNIE MURRAY,
1 /	STEVE GAW,
18	ROBERT CLAYTON, III, LINWARD "LIN" APPLING,
19	COMMISSIONERS.
20	
21	REPORTED BY:
22	PAMELA FICK, RMR, RPR, CCR #447, CSR MIDWEST LITIGATION SERVICES
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1	APPEARANCES:
2	LEO J. BUB, Senior Counsel AT&T Missouri
3	One AT&T Center, Suite 3518 St. Louis, MO 63101
4	(314) 235-4300
5	FOR: AT&T Missouri, LP.
6	W.R. ENGLAND and SONDRA B. MORGAN
7	Attorneys at Law BRYDON, SWEARENGEN & ENGLAND
8	Post Office Box 456 Jefferson City, Missouri 65102
9	(573) 635-7166
10	FOR: Small Telephone Company Group.
11	CRAIG JOHNSON
12	Attorney at Law 1648 A East Elm
13	Jefferson City, Missouri 65101 (573) 632-1900
14	FOR: Missouri Independent Telephone
15	Company Group.
16	
17	LARRY W. DORITY Attorney at Law
18	FISCHER & DORITY, PC 101 Madison, Suite 400
19	Jefferson City, Missouri 65101 (573) 636-6758
20	FOR: CenturyTel of Missouri, LLC.
21	,
22	KEITH R. KRUEGER, Deputy General Counsel P.O. Box 360
23	Jefferson City, Missouri 65102. (573) 751-8705
24	. ,
25	FOR: Staff of the Missouri Public Service Commission.

- 1 PROCEEDINGS
- 2 JUDGE DALE: Okay. We are on the
- 3 record. We are back for day two in our hearing in
- 4 Case No. TE-2006-0053, in the matter of the Request
- 5 of Southwestern Bell Telephone, L.P., d/b/a AT&T
- 6 Missouri, for a Waiver of Certain Requirements of
- 7 4 CSR 240-29.040(4).
- 8 We are ready for the testimony of staff
- 9 witness Bill Voight. Mr. Krueger, we'll go through
- 10 the same procedures as we did with the striking of
- 11 testimony previously with Mr. Bub's witnesses because
- 12 I understand there's a pending motion on these as
- 13 well.
- MR. KRUEGER: Okay.
- 15 JUDGE DALE: Go ahead.
- 16 (Witness sworn.)
- 17 JUDGE DALE: Thank you.
- 18 WILLIAM L. VOIGHT, testified as follows:
- 19 DIRECT EXAMINATION BY MR. KRUEGER:
- 20 Q. State your name and address for the
- 21 record, please.
- 22 A. William L. Voight. My business address
- 23 is Post Office Box 360, Jefferson City, Missouri
- 24 65102.
- 25 Q. By whom are you employed and in what

- 1 capacity?
- 2 A. I'm a supervisor in the
- 3 telecommunications department of the Missouri Public
- 4 Service Commission.
- 5 Q. Did you prepare and cause to be filed in
- 6 this case the direct testimony of William L. Voight?
- 7 A. Yes.
- 8 Q. And do you have any corrections or
- 9 changes to make to that testimony at this time?
- 10 A. The direct testimony, there's one minor
- 11 typographical correction.
- 12 Q. Please explain that.
- 13 A. That occurs on the bottom of page 13 of
- 14 my direct testimony. There's a footnote 8. There is
- 15 a date in that footnote that reads August 11th, 2006.
- 16 It should actually be August 11th, 2005. And that's
- 17 my only correction.
- 18 Q. If I asked you the same questions today,
- 19 would your answers be the same?
- 20 A. Yes.
- Q. And are they all true and correct?
- 22 A. Yes.
- MR. KRUEGER: I would then offer the
- 24 direct testimony.
- JUDGE DALE: Let's go ahead and mark it.

- 1 Is there any HC and P?
- 2 MR. KRUEGER: No.
- JUDGE DALE: So we have direct and
- 4 rebuttal?
- 5 MR. KRUEGER: And rebuttal. I haven't
- 6 questioned him about that.
- 7 JUDGE DALE: Okay. Well, 6 will be the
- 8 direct, and 7 will be the rebuttal.
- 9 (EXHIBIT NOS. 6 AND 7 WERE MARKED FOR
- 10 IDENTIFICATION BY COURT REPORTER.)
- 11 BY MR. KRUEGER:
- 12 Q. Did you also prepare to be caused and
- 13 filed in this case the rebuttal testimony of William
- 14 L. Voight?
- 15 A. Yes.
- 16 Q. Are there any changes or corrections to
- 17 that testimony?
- 18 A. No.
- 19 Q. If I asked you the same questions today,
- 20 would your answers be the same?
- 21 A. Yes.
- 22 Q. And are those answers true and correct?
- 23 A. Yes.
- MR. KRUEGER: I would then offer the
- 25 direct testimony of William L. Voight, Exhibit 5, I

- 1 believe --
- JUDGE DALE: Six.
- 3 MR. KRUEGER: Six. And rebuttal
- 4 testimony, Exhibit 7, and tender the witness for
- 5 cross-examination.
- 6 MR. ENGLAND: Your Honor, we have a
- 7 pending motion to strike portions of the direct
- 8 testimony. We have no objection, by the way, to the
- 9 rebuttal testimony.
- 10 JUDGE DALE: Excellent.
- 11 MR. ENGLAND: The direct, fairly
- 12 limited. Pages 10, first of all, lines 22 through
- 13 28. Our objection, I believe, was relevancy. This
- 14 is more appropriate for the second phase, if there is
- 15 one, of the proceeding.
- JUDGE DALE: I will strike lines 22
- 17 through 27, leaving the sentence, "Succinctly stated,
- 18 the staff concluded the cost exceeded the expected
- 19 benefits." Which --
- MR. KRUEGER: Your Honor, may I respond?
- JUDGE DALE: Yes.
- MR. KRUEGER: I was waiting for the
- 23 opportunity to respond.
- JUDGE DALE: Oh, pick, pick, pick.
- 25 MR. KRUEGER: I think that the testimony

- 1 is relevant. The question that was asked was why has
- 2 the staff changed its mind. That's the essence of
- 3 the question that was asked on page 9, line 5. And
- 4 the question -- the issue of whether -- why the staff
- 5 has changed its mind, there's been some testimony
- 6 about that. I think it's relevant and I think it's
- 7 important. And those lines to which Mr. England is
- 8 objecting are the ones that actually respond to that
- 9 question.
- 10 The lines that precede that give
- 11 background for the explanation as to why the staff
- 12 changed its mind, and the actual answer to the
- 13 question why the staff changed its mind is contained
- 14 in those lines, and I would suggest that it is
- 15 relevant and should not be stricken.
- MR. BUB: Your Honor, may I have a
- 17 chance to chime in as well? I think in the opening
- 18 statement, if you recall the Small Companies' opening
- 19 statement, they did open the door because they said,
- 20 you know, this whole thing is about staff changing
- 21 its mind. So I think they opened the door, and for
- 22 that reason, staff's explanation of why they changed
- 23 their mind, I think, is relevant.
- JUDGE DALE: And I think succinctly
- 25 stated, the staff changed its mind because it

- 1 concluded that the cost outweigh the benefit, and the
- 2 detailed proceeding is reserved for the next phase of
- 3 the proceeding. So lines 22 through 27 are stricken.
- 4 28 is not.
- 5 MR. ENGLAND: We had one other
- 6 objection, your Honor. On page 12, line 25, starting
- 7 with the sentence beginning, "However," through the
- 8 end of line 27.
- 9 JUDGE DALE: I'm not even gonna give you
- 10 a chance to answer because I'm not gonna strike that
- 11 part.
- MR. KRUEGER: Thank you, your Honor. I
- 13 would tender the witness for cross-examination.
- 14 JUDGE DALE: And I'm not sure you moved
- 15 admission of this, but if you did and I missed it, I
- 16 will admit these with the changes into evidence.
- 17 MR. KRUEGER: I think I did. I
- 18 certainly intended to. Thank you, your Honor.
- JUDGE DALE: It's early.
- 20 (EXHIBIT NOS. 6 AND 7 WERE RECEIVED INTO
- 21 EVIDENCE AND MADE A PART OF THE RECORD.)
- MR. DORITY: No questions, your Honor.
- JUDGE DALE: Thank you. Mr. Bub.
- MR. BUB: Thank you, your Honor.
- 25 CROSS-EXAMINATION BY MR. BUB:

- 1 Q. Good morning, Mr. Voight.
- 2 A. Good morning.
- 3 Q. I'd like to talk a little bit about one
- 4 of the steps that happens during a commission of
- 5 rulemaking, and that's the fiscal note. And you're
- 6 familiar with that, aren't you?
- 7 A. Yes.
- 8 Q. Okay. And it's a required step in a
- 9 Commission's rulemaking; is that correct?
- 10 A. Yes.
- 11 Q. AT&T Missouri, then SBC Missouri,
- 12 submitted its fiscal impact to staff, did it not, for
- 13 the Enhanced Record Exchange Rule?
- 14 A. Yes.
- 15 Q. Okay. And in that submission we showed
- 16 what we thought the Commission's proposed Enhanced
- 17 Record Exchange Rule would cost us; is that correct?
- 18 A. Yes.
- 19 Q. Okay. We saw that there was a separate
- 20 trunk requirement in the rule, and for that we gave
- 21 you our financial impact on that. Do you recall
- 22 that?
- 23 A. Yes.
- Q. Okay. And on that one do you recall
- 25 that staff challenged a substantial part of what we

- 1 reported?
- 2 A. Yes.
- MR. ENGLAND: Objection, your Honor, as
- 4 to the relevancy of this line of questioning. I'm
- 5 not sure that Mr. Voight has gotten into fiscal notes
- 6 in his testimony, so I think it's outside the scope
- 7 of his testimony.
- 8 Secondly, I'm not sure the relevance of
- 9 fiscal notes; and third, fiscal notes related to
- 10 separate trunking arrangements isn't even an issue in
- 11 this case.
- MR. BUB: Okay. Your honor, we're not --
- in cross-examination we're not limited to what a
- 14 party has in its testimony for one thing. That's why
- 15 we're on cross. Second, these are just a couple of
- 16 background questions on the fiscal notes.
- 17 Fiscal notes are relevant here, because
- 18 during a commission of rulemaking, if there's an
- 19 intent on behalf of the Commission to impose a new
- 20 requirement, one of the things the Commission needs
- 21 to do is to gather the fiscal note, gather the impact
- 22 of that new requirement on an industry.
- 23 And what I'm showing here is that with
- 24 things that were specific like separate trunk
- 25 requirement -- and there's another one, we provided a

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1 specific fiscal note. With respect to a -- a
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- 2 requirement to include CPN on the record, there is no
- 3 fiscal note presented. And that's the line of this
- 4 questioning and that's why it's relevant.
- 5 MR. ENGLAND: Excuse me. His witnesses
- 6 have already testified to that, and my next objection
- 7 would be redundancy. If the point is we would
- 8 have -- had we known that this was a requirement, we
- 9 would have prepared and submitted more fiscal
- 10 information regarding the cost, that's in their
- 11 witness's testimony and already in the record.
- 12 MR. BUB: Our witnesses have testified
- 13 to that. There's no prohibition to having that
- 14 corroborated by another witness and especially from
- 15 getting staff's perspective because staff was the one
- 16 that was charged with gathering this information.
- 17 This is a very brief line of
- 18 questioning. I think I have, you know -- it's not
- 19 gonna take much time.
- JUDGE DALE: To the extent that you're
- 21 going to ask him any more about fiscal notes, he
- 22 already has -- he's been available and heard all the
- 23 testimony and read all the other testimony in this
- 24 case, have you not, Mr. Voight?
- 25 THE WITNESS: Yes, your Honor, that's

- 1 correct.
- JUDGE DALE: So proceed to whatever your
- 3 question is and leave off the background.
- 4 MR. BUB: Okay. That's fine. That's
- 5 fair enough.
- 6 BY MR. BUB:
- 7 Q. You would agree with me that AT&T
- 8 Missouri, then SBC Missouri, didn't submit any fiscal
- 9 impact for any requirement to include CPN in the
- 10 billing records for wireless traffic; would you agree
- 11 with that?
- 12 A. Yes.
- 13 Q. Okay. And it's fair to say that even
- 14 though with some of those other impacts, separate
- 15 trunks, there was a requirement to allow terminating
- 16 carriers to use their own rules, and there was
- 17 discussions and disputes about that with respect to
- 18 separate trunk -- I'm sorry. With respect to a
- 19 requirement to impose CPN, there was no discussion
- 20 between staff and SBC Missouri on the fiscal impact
- 21 of that?
- 22 A. Yes, I agree with that.
- MR. BUB: Thank you. That's all for
- 24 that line of questioning.
- JUDGE DALE: Thank you.

- 1 MR. BUB: Brief as promised.
- 2 BY MR. BUB:
- 3 Q. Next I'd like to turn, again briefly, to
- 4 carrier practices and creating billing records for
- 5 wireless traffic. It's your understanding that until
- 6 recently, end of last month, that no carrier in
- 7 Missouri included CPN in the wireless billing
- 8 records; is that correct?
- 9 A. For non-IXC traffic, yes, that's
- 10 correct.
- 11 Q. Thank you. AT&T Missouri didn't,
- 12 CenturyTel didn't and Sprint Missouri, the ILEC,
- 13 which I think is now Embarg, didn't?
- 14 A. That would be my understanding, yes.
- 15 Q. And it was only until the end of last
- 16 month that Sprint began sending out wireless billing
- 17 records on non-IXC traffic that contained CPN; is
- 18 that your understanding?
- 19 A. Well, since they've been permitted to
- 20 withdraw from this case, I haven't had an opportunity
- 21 to -- to submit data requests to them. However, in
- 22 verbal conversations with Mr. Idoux, yes, that would
- 23 be my understanding.
- Q. And it's your understanding that they
- 25 operate in multiple states across the country, don't

- 1 they?
- 2 A. I think the numbers are roughly 18 to
- 3 20.
- 4 Q. Okay. And it's also your understanding
- 5 that they made this change only for Missouri?
- 6 A. That has been verbally conveyed to me by
- 7 Mr. Idoux, yes.
- 8 MR. BUB: Thank you. Those are all the
- 9 questions we have, your Honor.
- JUDGE DALE: Thank you.
- 11 MR. BUB: Thank you, Mr. Voight.
- JUDGE DALE: Mr. England?
- MR. ENGLAND: I'm gonna refer to
- 14 Mr. Johnson. He's gonna jump ahead of me on this
- 15 one.
- JUDGE DALE: Okay.
- 17 MR. JOHNSON: Good morning. I'd like to
- 18 mark an exhibit, please.
- 19 JUDGE DALE: Okay. It's No. 8. Is it
- 20 HC or P?
- MR. JOHNSON: No, ma'am. Just Public 8.
- 22 (EXHIBIT NO. 8 WAS MARKED FOR
- 23 IDENTIFICATION BY THE COURT REPORTER.)
- 24 CROSS-EXAMINATION BY MR. JOHNSON:
- 25 Q. Mr. Voight, do you recognize what's been

- 1 marked as Exhibit No. 8?
- 2 A. Yes, I do.
- 3 Q. Is that a copy of an August 11, 2005
- 4 staff recommendation filed in this docket?
- 5 A. Yes.
- 6 Q. And attached to that is there an August 11
- 7 memorandum from yourself to the official case file?
- 8 A. Yes.
- 9 Q. And that document was filed in this
- 10 case?
- 11 A. Yes.
- 12 Q. And does the recommendation discuss CPN
- 13 and does your memorandum discuss the use or absence
- or presence of CPN in the 1101 AMA record?
- 15 A. Yes. It's been a little while since I
- 16 wrote and read this, but that's my recollection, yes.
- 17 MR. JOHNSON: Your Honor, I would offer
- 18 Exhibit 8 into the record.
- JUDGE DALE: Well, I'm not sure if it's
- 20 already in the record. It's accepted into evidence
- 21 and we'll go from there.
- 22 (EXHIBIT NO. 8 WAS RECEIVED INTO
- 23 EVIDENCE AND MADE A PART OF THE RECORD.)
- 24 BY MR. JOHNSON:
- Q. Mr. Voight, do you agree that this

- 1 Commission can impose standards on the AMA 1101
- 2 billing record we're talking about in this case over
- 3 and above what the Telcordia document recommends?
- 4 A. Yes.
- 5 Q. And would you agree with me that if this
- 6 Commission decides that CPN will be required as part
- 7 of the Enhanced Record Exchange Rule, then that will
- 8 become the industry standard in Missouri?
- 9 A. Yes.
- 10 O. Is it correct that when this staff
- 11 recommendation was filed, Exhibit No. 8, the staff
- 12 recommended that CPN be required in the AMA 1101
- 13 record?
- 14 A. Absent compelling reasons to the
- 15 contrary, yes.
- 16 Q. I want to ask you some questions about
- 17 the transiting function. Does the rule define -- and
- 18 when I say rule, I mean the Enhanced Record Exchange
- 19 Rule, does it define transiting?
- 20 A. Yes. It's items 40 and -- excuse me, 39
- 21 and 40 of 29.020.
- 22 Q. Okay. Without reading the whole thing,
- 23 and paraphrasing it, is transiting traffic, traffic
- 24 that a carrier neither originates nor terminates, but
- 25 transports between carriers?

- 1 A. Yes. And it's customarily applied to
- 2 the LEC-to-LEC network. In my experience the term is
- 3 not ordinarily applied to interexchange carriers over
- 4 that network.
- 5 Q. This is a term -- the word transiting is
- 6 something that's more or less surfaced since the 1996
- 7 Telecommunications Act?
- 8 A. Yes.
- 9 Q. The term is not defined in the act, is
- 10 it?
- 11 A. I'm -- I don't know. I would not expect
- 12 to find it there, but I don't know.
- Q. Would you agree with me that both
- 14 wireless carriers and interexchange carriers as well
- 15 as AT&T can perform a transiting function?
- 16 A. Yes.
- 17 Q. And what do they normally call that in
- 18 the -- what do you call that when an IXC does it?
- 19 What's the traditional nomenclature?
- 20 A. I don't know if you're looking for the
- 21 term "reseller" or not. I'm comfortable whatever
- 22 characterization people care to give it.
- Q. Okay. Reseller.
- 24 A. Well, okay.
- Q. Or carriers? Carriers? Is that

- 1 something else you've heard?
- 2 A. Yeah, that's another term.
- 3 Q. But basically, regardless of the label
- 4 you use, what is going on is that a carrier with
- 5 facilities to different places with excess capacity
- 6 will let other carriers, for a price, use that
- 7 capacity?
- 8 A. Yes.
- 9 Q. And it's not really any different
- 10 technologically whether an interexchange carrier does
- 11 it, a LEC does it, or wireless carrier does it, is
- 12 it?
- MR. BUB: Your Honor, I'd like to
- 14 object. I think this goes way beyond the scope of
- 15 this case. I think we're talking -- we're getting
- 16 into business relationship issues. We're not talking
- 17 about records cases, about records -- whether CPN
- 18 ought to be in a record.
- 19 So unless there's some relevance to
- 20 that, I don't see any need to go into -- to rehash
- 21 the business relationship again. I think that's what
- 22 we're doing.
- JUDGE DALE: Mr. Johnson?
- MR. JOHNSON: One of the things we're
- 25 talking about in this case is the OCN, and I was

- 1 getting ready to go to the definition of OCN in the
- 2 rule and examine Mr. Voight about the record that
- 3 we're currently getting and its compliance with that
- 4 rule.
- 5 JUDGE DALE: Thank you. Proceed.
- 6 BY MR. JOHNSON:
- 7 Q. Is it correct that the Enhanced Record
- 8 Exchange Rule, when it defines an 1101 record, states
- 9 that this type of call record is identical to a --
- 10 we're talking about the Missouri-specific category
- 11 1101 record, which is what AT&T is currently
- 12 providing the rural LECs, correct?
- 13 A. Yes.
- Q. And does the rural, in sub part 5,
- 15 define that as containing an originating operating
- 16 company number in positions 167 through 170 instead
- of a CIC in positions 46 through 49?
- 18 A. Yes. The term originating operating
- 19 company number is used there and in a few other
- 20 places throughout the rules.
- 21 Q. Okay. But an operating company number,
- 22 in and of itself, does not tell you if the company
- 23 that has that number originated the call; is that
- 24 correct?
- 25 A. I would agree there are instances where

1 it does not, and in particular, the carrier's carrier

- 2 type instance, yes.
- 3 Q. The analogy or the example I set forth
- 4 yesterday was an Alltel Wireless to Cingular to AT&T
- 5 to Mid-Missouri call. Do you recall that?
- 6 A. Yes, I recall that.
- 7 Q. And in that situation would you agree
- 8 with me that the originating carrier was Alltel
- 9 Wireless?
- 10 A. Yes.
- 11 Q. Would you also agree with me that the
- 12 record that AT&T is currently providing for that type
- 13 of a call would identify Cingular as the originating
- 14 OCN?
- 15 A. Yes.
- 16 Q. Do you agree with me that that creates a
- 17 potential for arbitrage based on AT&T factors?
- 18 A. I had never thought about that, that
- 19 question. I guess the reason I'm a little uncertain
- 20 is because arbitrage between what?
- Q. Well, let's say that -- and I'll use
- 22 another example where I think the factors may not be
- 23 exact but they're more in scale. Let's suppose that
- 24 T-Mobile has a fairly high inter-MTA factor with
- 25 Mid-Missouri Telephone Company in their approved

- 1 agreement.
- 2 A. Okay.
- 3 Q. And let's suppose that Cingular also has
- 4 an agreement with Mid-Missouri Telephone Company
- 5 that's got like a 5 percent factor as opposed to a 25
- 6 percent factor. Do you follow me?
- 7 A. Okay.
- 8 Q. And would you agree with me that the
- 9 intra-MTA rate would be less than the inter-MTA
- 10 access rate of Mid-Missouri Telephone Company?
- 11 A. Yes, I would generally agree with that.
- 12 Q. It might be several times, a multiple of
- 13 three, four, five?
- 14 A. Very easily could be, yes.
- 15 Q. So in terms of arbitrage, wouldn't there
- 16 be a financial incentive for Alltel to send that to
- 17 Cingular because Cingular would terminate it cheaper
- 18 than Alltel could terminate it?
- 19 MR. BUB: Your Honor, I need to
- 20 interpose another objection here. We're talking
- 21 about OCN. OCN is not in dispute in this case. In
- 22 fact, OCN is required by the Commission's rules
- 23 not -- hasn't been disputed in testimony, this
- 24 arbitrage wasn't raised in testimony, it has nothing
- 25 to do with CPN. So I think we're going way beyond

- 1 the scope of this case.
- 2 MR. JOHNSON: I thought we had a wide
- 3 open cross-examination rule a minute ago.
- 4 MR. ENGLAND: Your Honor, it does relate
- 5 to this witness's testimony because he talks about
- 6 the necessity for CPN for general auditing purpose,
- 7 and I believe that's what this line of questioning is
- 8 about.
- 9 JUDGE DALE: Well, since we discussed
- 10 arbitrage at least briefly yesterday, I will allow
- 11 you to continue.
- MR. JOHNSON: Thank you, your Honor.
- 13 THE WITNESS: As I recall the question,
- 14 it had to do with potential for arbitrage in a
- 15 situation where both Alltel and Cingular had
- 16 presumably negotiated an interconnection agreement
- 17 with the small third-party LEC.
- 18 BY MR. JOHNSON:
- 19 Q. Yes, sir.
- 20 A. Under those circumstances, I would have
- 21 expected your client, Mr. Johnson, Mid-Missouri, to
- 22 take those sorts of things into consideration when
- 23 they voluntarily entered into negotiations as to
- 24 whether or not there would be this type of
- 25 piggybacking occurring or not.

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1 So I don't know as to the incentive that
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- 2 Alltel or Cingular might have in a circumstance like
- 3 that without reading the agreement or having
- 4 participated in the negotiations, for that matter.
- 5 Q. Well, if we, for example, litigated the
- 6 inter-MTA factors with T-Mobile and the Commission
- 7 ordered a factor based on the traffic study that
- 8 didn't -- that only included the T-Mobile traffic,
- 9 wouldn't it be a way to get around that if now we're
- 10 directing that factor to traffic that's reported as
- 11 being Cingular's traffic and not Alltel -- or
- 12 T-Mobile's traffic?
- 13 A. The potential certainly does exist to,
- 14 you know, to have traffic that was not contemplated
- 15 at the time the agreement was either arbitrated or
- 16 negotiated.
- 17 Q. Would you prefer to err on the side of
- 18 accuracy in terms of identifying the jurisdiction of
- 19 the call and who originates the call?
- 20 A. I'd prefer not to err at all. But,
- 21 yeah, I think it probably would be fair to say I
- 22 would prefer to err on the side of accuracy, yes.
- 23 Q. And in your -- the memo attached to the
- 24 joint staff recommendation, which is Exhibit No. 8,
- 25 pages 5 to 6.

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1 A. I believe I'm there. It's Appendix A,
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- 2 pages 5 and 6. I think we're talking about
- 3 discussion items 7 and 8 is what my copy shows.
- 4 Q. Yes.
- 5 A. Okay.
- 6 Q. And towards the bottom of the page, in
- 7 the last paragraph, about the fourth line down,
- 8 there's a sentence that begins with, "Thus".
- 9 A. Yes.
- 10 O. And I don't know that I need to read it.
- 11 A. Okay.
- 12 Q. But you reported to the Commission then
- 13 that it was SBC's view that if you used the BTN
- 14 instead of the CPN, that would ensure that the
- 15 wireless carrier directly interconnected with SBC and
- 16 not the originating wireless carrier as billed for
- 17 the call, right?
- 18 A. I'm gonna take a moment and reread this.
- 19 Q. Sure.
- 20 A. It has been some time.
- 21 MR. KRUEGER: Where are you reading
- 22 from, Mr. Voight?
- 23 THE WITNESS: I'm reading from the
- 24 bottom of page 5 of that document. Mr. Johnson's
- 25 question began on the last paragraph, the fourth line

1 down to the far right hand, the sentence begins with,

- 2 "Thus".
- 3 MR. KRUEGER: Okay. Thank you.
- 4 THE WITNESS: I wrote those words.
- 5 Mr. Johnson, forgive me. I've forgotten the question.
- 6 BY MR. JOHNSON:
- 7 Q. At the time you wrote those, you
- 8 understood that SBC, now AT&T, was reporting the
- 9 delivering carrier as with the BTN and the OCN, not
- 10 the originating wireless carrier?
- 11 A. Right. And I believe that's correct.
- 12 It's the carrier that's interconnected to the tandem.
- 13 Q. Okay. My question to you is, do you
- 14 believe that's inconsistent with the rule that
- 15 requires the originating OCN?
- 16 A. That's a very good question and I don't
- 17 know how to answer. I don't know. It would appear
- 18 to be the issue of -- if that is the case and if that
- 19 was overlooked in the rule development, it is because
- 20 there was not much detail given to one wireless
- 21 carrier -- in developing the rule, there's not that
- 22 much detail given to one wireless carrier's use of
- 23 another wireless carrier's network.
- 24 There is some language in the rule about
- 25 traffic aggregation. However, it defines that as

- 1 occurring at an end office location, and, of course,
- 2 we're talking about tandem connections, and that
- 3 would be my excuse, if you will, for that oversight.
- Q. Well, I'm not trying to blame anybody.
- 5 I'm just trying to see where we are today.
- 6 A. Exactly.
- 7 Q. Would you agree with me that in all the
- 8 discussions and negotiations that were part of the
- 9 enhanced record exchange rulemaking docket, SBC was
- 10 postulating that we needed to use an originating
- 11 responsibility -- originating carrier financial
- 12 responsibility principle?
- 13 A. Yes.
- 14 Q. And at the next page of your -- would
- 15 you agree with me that the caption for the rulemaking
- 16 proceeding itself was, "In the Matter of a Proposed
- 17 Rule to Require All Missouri Telecommunications
- 18 Companies to Implement an Enhanced Record Exchange
- 19 Process to Identify the Origin of Intra-LATA Calls
- 20 Terminated By Local Exchange Carriers"?
- 21 A. Yes, that sounds familiar.
- 22 Q. And you mentioned that in the next page
- of this same memorandum, I believe?
- 24 A. I seem to recall that, yes.
- 25 Q. And following up with some of

- 1 Mr. England's prompting, you thought that knowing the
- 2 originating carrier was good for network auditing
- 3 purposes?
- 4 A. Oh, yes.
- 5 Q. I want to direct your attention to the
- 6 next page of your memo, page 7, Appendix A.
- 7 A. Yes, I'm there.
- 8 Q. And down to the last item on the page,
- 9 it's staff's response. And the topic that we're
- 10 talking about is the new information that the
- 11 Missouri-specific 1101 provided for wireless calls
- 12 that the CTUSR did not. I want you to read that
- 13 because I want to ask you a few questions about it.
- 14 A. Okay. I've read that.
- 15 Q. And you're pointing out that the new
- 16 record provides a time and date stamp called duration
- 17 information, total minutes. Does that mean total
- 18 minutes of the call, or is that the summary piece of
- 19 the record?
- 20 A. I'm not sure what you mean, "summary
- 21 piece of the record."
- 22 Q. Okay. Well, I may have gotten aside.
- 23 Let me just break it down and ask you questions about
- 24 each one of these components.
- 25 A. Sure.

- 1 Q. The time and date stamp that the new
- 2 record had that the CTUSR did not have, is that
- 3 information that's in the signaling system 7 call
- 4 information stream?
- 5 A. I honestly don't know.
- 6 Q. Okay. Is the information as to the call
- 7 duration information that's in the SS7 call
- 8 information stream?
- 9 A. I honestly don't know. However, I would
- 10 not expect it to be.
- 11 Q. Okay. Is it correct, then, for me to
- 12 deduce that what the AMA record puts in an 1101
- 13 record does not all come from signaling system 7
- 14 information?
- 15 A. Yes, you're quite correct on that. I
- 16 don't -- there could be no question about that. I
- 17 follow now.
- 18 Q. Okay. The called par-- called, not
- 19 calling -- but called-party number is another piece
- 20 of information that the new record has that the CTUSR
- 21 did not. Is the called-party number part of the SS7
- 22 information stream?
- 23 A. Yes, it is.
- Q. Okay. Did you ever have any
- 25 conversations with SBC as to what type of programming

- 1 changes was required in this Lucent switch to import
- 2 from the SS7 information to the 1101 AMA record
- 3 called-party information?
- A. No, I don't believe I would have had any
- 5 reason to have that conversation.
- 6 Q. Would you agree -- do you know whether
- 7 or not the Telcordia document requires the called-party
- 8 information as part of its, quote, industry standard
- 9 information in the 1101?
- 10 A. I don't think I can answer that for
- 11 certain without looking at the testimony that's been
- 12 filed in this case.
- 13 Q. Can you -- do you know or can you tell
- 14 me what programming difference would be required to
- 15 import the called-party number into the 1101 record
- 16 as compared to the calling party's number, the CPN?
- 17 A. Well, it would be my understanding that
- 18 there is -- there would be no requirement, that it's
- 19 there. If I understood your question right, is the
- 20 called-party number a part of the -- both the AMA and
- 21 the EMI, and I think the answer is yes.
- 22 Q. Do you know what programming work that
- 23 SBC or Lucent had to do to the Lucent switches to
- 24 import the called-party number from the EMI -- or I'm
- 25 sorry, the SS7 or EMI real time information into the

- 1 AMA 1101 record?
- 2 A. Is your question about work or
- 3 programming changes?
- 4 Q. Yes, sir.
- 5 A. I don't believe there is anything that
- 6 needed to be done.
- 7 Q. Can you explain to me why, from your
- 8 personal knowledge, there would be a different amount
- 9 of programming work necessary for the calling party's
- 10 number or the CPN than there would be for the called
- 11 party's number?
- 12 A. Based on my experience and knowledge and
- 13 understanding, when -- when we heard the Bell -- or
- 14 the AT&T witness talk about trunk groups yesterday
- 15 and connections at tandems, when those connections
- 16 are established, the tandem switch is programmed in
- 17 such a manner that identifies the type of connection.
- 18 And based on that, the machine -- the
- 19 switch would -- is preprogrammed to know whether or
- 20 not to record the calling-party number that comes
- 21 down the SS7 bit stream. The switch is preprogrammed
- 22 record -- to either record or not record that CPN as
- 23 part of the AMA machine record.
- Q. We're talking about modules and things
- 25 that are told to record or not to record, correct?

- 1 A. Yes, it's -- if we had to summarize it
- 2 succinctly, it would just be simply with the word
- 3 programming.
- Q. Okay. You would agree with me that the
- 5 testimony so far in this case has been that if that
- 6 Lucent switch is receiving a wireless originated call
- 7 from an IXC, you're on an IXC trunk, the Lucent
- 8 switch does capture the SS7 information and sends
- 9 both the calling party's number and the called
- 10 party's number to the AMA 1101 computer?
- 11 A. Yes, I would agree with you that the
- 12 evidence so far in this case leads to that
- 13 conclusion.
- 14 Q. Did you have any opportunity at all to
- 15 investigate specifically what Lucent was going to
- 16 have to do to change that same switch to import the
- 17 calling party number to the AMA 1101 record when the
- 18 only difference was that it came in on the direct
- 19 trunk as opposed -- the wireless carrier's trunk as
- 20 opposed to the IXC trunk?
- 21 A. Well, in terms of an opportunity to
- 22 investigate, which I believe was your question, I
- 23 don't really know how to answer that. I'm given a
- 24 lot of leeway in how I'm able to do my job. I
- 25 suppose I did have an opportunity to follow through.

- 1 Q. Did you do any investigation?
- 2 A. No, we didn't.
- MR. BUB: Your Honor, I need to object.
- 4 I think counsel here is questioning the witness,
- 5 Mr. Voight, about things that were struck from his
- 6 testimony. I think that certainly opens the door to
- 7 let him testify to what was required to be taken out
- 8 at their own insistence.
- 9 So I think the door is now wide open for
- 10 Mr. Voight to testify to what he learned from us from
- 11 the Lucent documentation from what it would take to
- 12 put CPN in the wireless billing record. So I don't
- 13 think he should be constrained because Mr. Johnson
- 14 just opened the door.
- MR. JOHNSON: Is there an objection to
- 16 the question pending?
- 17 JUDGE DALE: Yes. The objection is that
- 18 you're -- you're asking him questions concerning the
- 19 subject matter that was reserved for the second
- 20 proceeding about the necessity to make switch
- 21 changes, programming changes, et cetera, in order to
- 22 effectuate the changes that you're requesting.
- 23 MR. BUB: And more than that, your
- 24 Honor, Mr. Voight felt compelled to constrain his
- 25 answer to the last question. I think he should be

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1 permitted to answer that last question fully without
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- 2 any constraints that was directed by the Court since
- 3 the door has now been opened by Mr. Johnson's
- 4 question.
- 5 JUDGE DALE: I'm not gonna go that far.
- 6 I would just like for you to cut off the line of
- 7 questioning concerning what kind of computer changes
- 8 are necessary to make it happen.
- 9 MR. ENGLAND: Your Honor, since I'm the
- 10 person that sort of teed up this issue, I feel
- 11 compelled to interrupt, if you will, and I apologize,
- 12 but I think Mr. Bub overstates the scope of the
- 13 judge's ruling regarding the striking of testimony.
- 14 My recollection is that the, if you
- 15 will, the bucket of testimony referring to costs have
- 16 been struck, but the bucket of testimony that still
- 17 talked about the AT&T's inability and Lucent's
- 18 inability to capture this information is clearly part
- 19 of the record, and I think Mr. Johnson's questions
- 20 are designed to find -- to explore that portion of
- 21 the testimony that still is part of this record.
- MR. JOHNSON: And yesterday in response
- 23 to Commissioner Clayton's questions, I believe
- 24 Mr. Constable did tell Commissioner Clayton what all
- 25 they had to do to import the CPN to the AMA 1101

- 1 record, and I think it's a fair question to ask what
- 2 kind of information is in this record and what kind
- 3 of investigation's been done.
- 4 MR. BUB: Your Honor, I don't object to
- 5 that. My only point was that since the door's been
- 6 opened both by the commissioner's questions and
- 7 Mr. Johnson's questions, that Mr. Voight should be
- 8 permitted to answer.
- 9 JUDGE DALE: And my final answer is,
- 10 you're straying perilously close to getting into
- 11 costs. I agree there is a bucket of "why" questions
- 12 concerning people changing their minds. "I changed
- 13 my mind because I found out information later." And
- 14 much of that later information is for a later
- 15 proceeding. So if you could --
- MR. JOHNSON: Yes. Let me stray
- 17 perilously close to something else.
- JUDGE DALE: Okay.
- 19 BY MR. JOHNSON:
- Q. Mr. Voight, I think the record is
- 21 established that it was approximately May of 2004
- 22 when the new 1101 type record was supplied by -- or
- 23 was begun to be supplied by SBC to replace the old
- 24 paper CTUSR. Does that sound about right?
- 25 A. Yes.

- 1 Q. Would you agree with me that at that
- 2 time that you had been shepherding this dispute for
- 3 several years?
- 4 A. Yes.
- 5 Q. And was it common knowledge in the
- 6 industry meetings and things that the Small Companies
- 7 were interested in call information that would allow
- 8 them to jurisdictionalize the wireless originated
- 9 traffic?
- 10 I'll withdraw the question. I mean, if
- 11 you don't remember, that's fine.
- 12 A. Yeah. I -- I -- what I'm struggling
- 13 with is call information to jurisdictionalize
- 14 wireless traffic. That's certainly always been a
- 15 concern of the small carriers.
- Q. Do you recall whether or not SBC or AT&T
- 17 conferred with you, being the staff of the Commission,
- 18 or conferred with the Small Companies with respect to
- 19 not including CPN in the wireless record they began
- 20 creating in May of 2004?
- 21 A. I don't ever recall having that
- 22 conversation during the workshops.
- 23 Q. So would you agree with me that when
- 24 they made the decision not to import the CPN, they
- 25 made that decision unilaterally?

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1 A. You mean on their own?
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- 2 Q. Yes, sir.
- A. It was not discussed at the workshops.
- 4 The --
- 5 Q. You have no information that staff or
- 6 the Small Companies participated in that
- 7 decision-making?
- 8 MR. BUB: Your Honor, I think the
- 9 witness ought to be permitted to answer.
- 10 MR. JOHNSON: I'm sorry.
- JUDGE DALE: You may fully answer.
- 12 THE WITNESS: Actually his question was
- 13 interrupted before -- I didn't hear his complete
- 14 question. I have no information that something.
- 15 BY MR. JOHNSON:
- 16 Q. My question was, do you have any
- 17 information that AT&T conferred either with staff or
- 18 with the Small Companies about the decision not to
- 19 include CPN and the wireless 1101 record?
- 20 A. No, I'm not aware that anything like
- 21 that occurred. The definition of category 11 and
- 22 Missouri-specific category 11 was introduced at the
- 23 workshops on February 14th, 2003. The definition
- 24 that was eventually -- and it never changed.
- The notion of the difference between a

- 1 category 11 and a Missouri-specific category 11, and
- 2 particularly bit positions 167 to 170 as being the
- 3 only difference, that -- I instituted that definition
- 4 to the industry on February 14th, 2003, and there was
- 5 never -- never any correction made to it.
- Q. Would you agree with me that besides the
- 7 CPN, that the Small Companies were also interested in
- 8 who -- well, the business relationship or who the
- 9 financially responsible carrier was going to be?
- 10 A. Yes.
- 11 Q. And would you agree with me that at the
- 12 time SBC or AT&T created this 1101 in May of 2004,
- 13 they did not, to your knowledge, discuss with staff
- 14 or the Small Companies whose OCN would be placed in
- 15 that record?
- JUDGE DALE: I'm sorry. I need to
- 17 interrupt. Could you repeat that question?
- 18 BY MR. JOHNSON:
- 19 Q. Would you agree with me that the Small
- 20 Companies were interested in what carrier's going to
- 21 be financially responsible for the wireless
- 22 originated call, and that AT&T did not discuss with
- 23 staff or the Small Companies whether it would be the
- 24 originating wireless carrier's OCN or the carrier
- 25 that delivered the call to AT&T as being the company

- 1 identified as being responsible in the record?
- 2 A. I don't know if I can fully agree with
- 3 that. It was always my understanding that the OCN,
- 4 whether it's identified in the rule as the
- 5 originating carrier -- originating operating carrier
- 6 number or it's simply operating carrier number, that
- 7 it would always be the carrier interconnected at the
- 8 tandem.
- 9 Q. Do you recall the Small Companies ever
- 10 agreeing with that in terms of the record that Bell
- 11 was producing?
- 12 A. I don't recall any outright disagreement
- 13 over that.
- 14 Q. It happened kind of late in the process;
- 15 is that fair to say?
- 16 A. Yes.
- 17 MR. JOHNSON: Thank you. That's all I
- 18 have.
- 19 CROSS-EXAMINATION BY MR. ENGLAND:
- Q. Good morning, Mr. Voight.
- 21 A. Good morning, Mr. England.
- 22 Q. I'll try to be brief. You had some
- 23 discussion with Mr. Johnson regarding OCN, and I
- 24 believe you were here yesterday to hear testimony
- 25 regarding that issue as well, correct?

- 1 A. Yes.
- 2 Q. And you also heard discussion regarding
- 3 what has been called the BTN, or the billing
- 4 telephone number?
- 5 A. Yes.
- 6 Q. Would you agree with me that it appears
- 7 that both attempt to identify the same carrier, and
- 8 that is the carrier that's financially responsible
- 9 for the wireless call?
- 10 A. Yes.
- 11 Q. Do you see any need for terminating
- 12 carriers such as the Small Companies to get a BTN
- 13 when they're already getting an OCN?
- 14 A. There was a -- an example given about
- 15 how the OCN, even though it may be the same carrier,
- 16 it's different per tandem. That aside, that sort of
- 17 thing aside, no, I don't see any particular need.
- 18 Q. And that was a discussion that we had
- 19 yesterday, correct?
- 20 A. Yes.
- 21 Q. So for the first time you learned that
- 22 there's possibly a difference between the BTN and the
- 23 OCN yesterday. But would it be fair to say that up
- 24 until yesterday, your assumption was these two
- 25 identifiers were the same, or at least identified the

- 1 same information?
- 2 A. Yes.
- 3 Q. Would it be fair to say that getting a
- 4 BTN for the terminating telephone company at best is
- 5 redundant if they're already getting an OCN?
- A. I don't know if it's fair to say that at
- 7 best or not.
- 8 Q. Okay. Would you agree with me that the
- 9 BTN certainly is not gonna give you jurisdiction of
- 10 that wireless call?
- 11 A. I -- forgive me just a moment. I'm
- 12 starting to get BTN and OCN confused.
- 13 Q. Well, I could ask the same question with
- 14 OCN as well, if that will help.
- 15 A. The -- forgive me while I, perhaps,
- 16 think out loud. In terms of the jurisdiction, the --
- 17 I guess where I'm getting confused is the billing
- 18 telephone number, that's SBC's characterization.
- 19 That's what I'm getting hung up on. My testimony
- 20 referred to it as the per trunk group billing
- 21 number.
- Q. Okay. Well, let's try to deal with it
- 23 based on your definition.
- 24 A. Okay.
- 25 Q. Is it your understanding that obtaining

- 1 the per trunk --
- 2 A. -- group billing number.
- 3 Q. -- group billing number would give you
- 4 any information regarding the jurisdiction of that
- 5 wireless call?
- 6 A. Well, if it -- like in yesterday's
- 7 example, if it was -- if the tandem interconnection
- 8 was made in Dallas, yeah, that would -- that would --
- 9 that per trunk group billing number would give you an
- 10 indication that that's an interstate call.
- I understand we don't want the network
- 12 being used that way, but I can't say conclusive -- I
- 13 can't conclusively agree with you.
- 14 Q. If that call was terminated to a Bell
- 15 tandem in Texas, I'm not sure how we would even --
- 16 the Small Companies in Missouri would even get a
- 17 billing record from that tandem.
- 18 A. Well, it would be the originating
- 19 tandem, and then that tandem would be connected, for
- 20 example, to the McGee tandem in Kansas City. I guess
- 21 what I'm saying is, we're beginning to explore some
- 22 things that we've not discussed.
- 23 Q. Let me back up and maybe get a little
- 24 more fundamental. My understanding is for purposes
- 25 of determining the jurisdiction of the call, whether

- 1 it's wireline or wireless, you need to know the
- 2 geographic location of the originating party and the
- 3 geographic location of the terminating party. Would
- 4 you agree with me?
- 5 A. For purposes of determining the
- 6 jurisdiction?
- 7 Q. Right. It has nothing to do with how
- 8 it's routed; it has to do with the beginning and the
- 9 end point of the call.
- 10 A. Well, yes, but CPN is not going to tell
- 11 you that.
- 12 Q. You're getting ahead of me.
- A. Okay. I'm sorry.
- Q. But for purposes of determining
- 15 jurisdiction, you need to know where the call
- 16 originated geographically and where it terminated --
- 17 A. Right.
- 18 Q. -- correct?
- 19 A. Yes.
- 20 Q. Okay. Now, with landline phones, it's
- 21 presumed that the CPN will give you a fairly accurate
- 22 determination of at least where the call originated,
- 23 correct?
- A. And I don't mean to quibble, but, of
- 25 course, there's the internet. But those sorts of

- 1 things -- there are any number of presumptions in
- 2 these types of discussions. As a general matter,
- 3 yes, I would say you are correct.
- 4 Q. Okay. And with the introduction of
- 5 mobility in the wireless arena, as I understand, CPN
- 6 becomes less reliable because that customer with the
- 7 wireless phone who has a CPN let's say associated
- 8 with Kansas City could actually be in St. Louis that
- 9 day making a phone call?
- 10 A. Yes.
- 11 Q. All right. But there are instances and
- 12 circumstances where that wireless carrier -- or
- 13 excuse me -- wireless subscriber who lives in Kansas
- 14 City has a Kansas City rated CPN telephone number
- 15 will be in Kansas City and making a phone call on his
- 16 wireless phone, right?
- 17 A. Oh, without doubt. I've attempted to
- 18 state that in my testimony.
- 19 Q. Okay. And I guess what I'm getting at
- 20 is -- well, let me back up. Would you agree with me
- 21 that the OCN is not gonna give us jurisdiction to the
- 22 call. That's just gonna tell us the carrier we need
- 23 to bill?
- 24 A. Yes.
- 25 Q. And the BTN you said might begin to give

1 us jurisdiction to the extent it tells us the tandem

- 2 that it was -- that it came in on?
- 3 A. At best, yes.
- Q. Okay. Would you agree with me, though,
- 5 that CPN, even in a wireless environment, is gonna
- 6 give you better information than a BTN on
- 7 jurisdiction of the call?
- 8 A. I think I would agree with that.
- 9 Q. Okay. Now, you stated in response to a
- 10 question from Mr. Bub -- and I think you were very
- 11 careful about this. He asked you about whether or
- 12 not wireless CPN was -- your understanding was
- 13 captured by either the Bell switches or the Lucent
- 14 switches, and you said not on -- or excuse me.
- 15 "There was no wireless CPN on non-IXC carrier
- 16 traffic." Do you recall that answer?
- 17 A. Yes, I do.
- 18 Q. And why did you make that distinction?
- 19 A. In large part, because of my -- the
- 20 staff's involvement with Case No. TT-2004-0542. It
- 21 was a case that I referenced in my testimony that
- 22 frankly is what the entire case was about, in
- 23 depositions and so forth, the knowledge that the
- 24 staff gained from that, what is actually a matter of
- 25 official record here.

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1 Also I was careful in my choice of words
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- 2 because of the evidence that I believe you've been
- 3 produced, counsel, about the proceedings and comments
- 4 that the FCC and so on and so forth, I think it's
- 5 just beyond doubt that calling party, the CPN, is
- 6 present in AMA records of interexchange carrier --
- 7 carried calls but not LEC-carried calls.
- 8 Q. So when I stated I think for purposes of
- 9 opening statement and maybe in some of my questioning
- 10 yesterday that wireless CPN is delivered to the
- 11 terminating office in the billing records for
- 12 wireless-originated calls that are terminated to the
- 13 tandem by an IXC, as far as you know, that's a
- 14 truthful statement, correct?
- 15 A. Yes.
- 16 Q. Okay. The only difference is that if
- 17 that wireless-originated call is terminated to the
- 18 tandem by a wireless carrier, then CPN apparently is
- 19 not captured and not sent down to the terminating
- 20 company in the billing record?
- 21 A. That's correct. It's a matter of the
- 22 recording tandem pulling out, if you will, that piece
- 23 of information from the signaling system 7 bit
- 24 stream. In the first example with IXCs, the machine
- 25 is programmed to do so. In the second example with

- 1 the direct wireless connection on the LEC network,
- 2 it's programmed not to do so.
- 3 Q. Let me ask you this question, and I hope
- 4 it's not confusing, but I'm trying not to make it.
- 5 But is -- to the extent that you have CPN on a
- 6 wireless-originated call, whether IXC-carried or
- 7 wireless-carried, is it any more or less reliable for
- 8 purposes of determining jurisdiction or is it the
- 9 same?
- 10 A. In my opinion they would be the same.
- 11 Q. Thank you. Getting back to chronology,
- 12 I believe you agreed with Mr. Johnson that AT&T,
- 13 formally Southwestern Bell, began creating the
- 14 wireless 1101 records in May or June of '04; is that
- 15 right?
- 16 A. Yes. I -- there was a memoranda from
- 17 Mr. Unruh to the commissioners, copied to staff, and
- 18 I think the parties on May 28th indicating that the
- 19 holes in the Swiss cheese had been -- were nearly
- 20 filled.
- 21 Q. Is it fair to say that staff -- well,
- 22 let me make it more specific. That you were not
- 23 aware of the fact that those wireless 1101 records
- 24 that Bell was now creating did not contain CPN until
- 25 Mr. Johnson and I brought that to your attention in

- 1 the early fall of '04?
- 2 A. Yes, that is correct. And thank you for
- 3 pointing out the October 29th, 2004 e-mail from
- 4 Mr. Johnson to the commissioners that staff was
- 5 copied on. Excuse me, to Leo Bub that the -- from
- 6 Craig Johnson to Leo Bub that the staff was copied
- 7 on.
- 8 My testimony -- I'd forgotten about that
- 9 e-mail when I wrote my testimony. I did make the
- 10 statement that we didn't find out about it until the
- 11 public comments at the public hearing, which would
- 12 have been roughly February of 2005, but after
- 13 Mr. Schoonmaker's testimony in his case in which he
- 14 attached a copy of that e-mail from Mr. Johnson to
- 15 Leo Bub, I do now recall that that was first brought
- 16 to our attention on October 29th, 2004.
- 17 Q. Well, and the point I want to get at
- 18 here is, is it fair to say that at the time that you
- 19 first learned, whenever that was, that wireless -- or
- 20 that the AT&T wireless records did not contain CPN,
- 21 is it fair to say that you were surprised?
- 22 A. That's completely accurate, yes, I was
- 23 surprised.
- Q. Is it fair to say that you would, at
- 25 that point in time, would have assumed that those

1 records would have contained CPN just like other 1101

- 2 records contained CPN?
- 3 A. Yes, that is fair.
- 4 MR. ENGLAND: Thank you. No other
- 5 questions.
- JUDGE DALE: Anything else?
- 7 Commissioner Clayton will have questions from the
- 8 bench, so why don't we go ahead and call
- 9 Mr. Schoonmaker and then recall Mr. Voight when
- 10 Commissioner Clayton returns.
- 11 (Witness sworn.)
- 12 (DISCUSSION HELD OFF THE RECORD.)
- 13 (A RECESS WAS TAKEN.)
- 14 (EXHIBIT NOS. 9 NP AND 9 P WERE MARKED
- 15 FOR IDENTIFICATION BY THE COURT REPORTER.)
- 16 (EXHIBIT NO. 10 NP AND 10 P WERE MARKED
- 17 FOR IDENTIFICATION BY THE COURT REPORTER.)
- 18 (EXHIBIT NO. 11 WAS MARKED FOR
- 19 IDENTIFICATION BY THE COURT REPORTER.)
- 20 (EXHIBIT NO. 12 A AND 12 B WERE RESERVED
- 21 FOR MARKING FOR IDENTIFICATION.)
- JUDGE DALE: We are back on the record
- 23 and ready to begin the examination of Mr. Schoonmaker.
- 24 ROBERT C. SCHOONMAKER, testified as follows:
- 25 DIRECT EXAMINATION BY MR. ENGLAND:

- 1 Q. Mr. Schoonmaker, let me turn your
- 2 attention to a document that I believe is your direct
- 3 testimony. And would you please -- I guess the first
- 4 thing I need to do is ask your name and address. I'm
- 5 sorry.
- 6 A. My name is Robert C. Schoonmaker, and my
- 7 business address is 2270 La Montana Way, Colorado
- 8 Springs, Colorado 80918.
- 9 Q. And by whom are you employed and in what
- 10 capacity?
- 11 A. I'm President and CEO of GVNW
- 12 Consulting, Inc., a consulting firm specializing in
- 13 working with small telephone companies.
- 14 Q. And on whose behalf are you testifying
- 15 here today?
- 16 A. I'm testifying on behalf of a large
- 17 number of small independents in Missouri that are
- 18 included on Schedule RCS-1, pages 1 and 2. And when
- 19 we get to corrections, I'll add two companies to the
- 20 list.
- 21 Q. You're also testifying on behalf of
- 22 additional group of companies, as I understand?
- 23 A. Yeah, there's two groups of companies.
- 24 The Small -- Small Telephone Company Group and the
- 25 Missouri Independent Telephone Company Group.

- 1 Q. Well, let me then turn your attention to
- 2 your prepared direct testimony. Was that prepared by
- 3 you or under your direct supervision?
- 4 A. Yes, it was.
- 5 Q. And are there any changes or corrections
- 6 that you need to make to that testimony and/or
- 7 schedules at this time?
- 8 A. I have a couple. First of all, on page 9
- 9 on line 2, at the beginning is the word "access" and
- 10 before the period I would insert "and interconnection
- 11 services."
- MR. BUB: Could you please repeat that?
- 13 THE WITNESS: Yes. Line 2, right after
- 14 "access" and before the period, insert "and
- 15 interconnection services."
- Next change is on the next page, on
- 17 page 10, line 11, the reference to the Commission
- 18 rule there, after the period needs to have a 29., so
- 19 it reads 4 CSR 240.29.040(4).
- 20 And then the last change that I have is
- 21 on Schedule RCS-1 and there's two additional
- 22 companies that should be added to the Small Telephone
- 23 Company Group on page 1 of 2. First is Fidelity
- 24 Telephone Company, and the second is Peace Valley
- 25 Telephone Company.

- 1 BY MR. ENGLAND:
- 2 Q. Does that conclude your corrections and
- 3 changes to the testimony and schedules -- the direct
- 4 testimony -- excuse me -- and schedules attached
- 5 thereto?
- 6 A. Yes.
- 7 Q. If I were to ask you the questions today
- 8 under oath, would your answers be substantially the
- 9 same as indicated or -- in that prepared testimony or
- 10 has it changed?
- 11 A. Yes.
- 12 Q. And are those answers and the
- 13 information contained therein true and correct to the
- 14 best of your knowledge, information and belief?
- 15 A. Yes.
- 16 MR. ENGLAND: Your Honor, I believe
- 17 there are actually two versions of this testimony.
- 18 There's 9 Nonproprietary and 9 Proprietary. I would
- 19 offer both of those at this time.
- JUDGE DALE: Are there any objections?
- 21 MR. BUB: Your Honor, we're only talking
- 22 about the direct testimony at this time, correct?
- JUDGE DALE: Yes.
- MR. BUB: No objections.
- JUDGE DALE: Thank you.

1 (EXHIBIT NOS. 9 NP AND 9 P WERE RECEIVED

- 2 INTO EVIDENCE AND MADE A PART OF THE RECORD.)
- 3 BY MR. ENGLAND:
- 4 Q. Let me turn the witness's attention to
- 5 your rebuttal testimony. Would you please identify
- 6 that for the record, please.
- 7 A. Yes. The rebuttal testimony has been
- 8 marked 10 parens N and 10 parens P and is entitled
- 9 "The Rebuttal Testimony of Robert C. Schoonmaker."
- 10 Q. And was that prepared by you or under
- 11 your direct supervision?
- 12 A. Yes.
- 13 Q. Are there any changes or corrections
- 14 that you need to make to that testimony at this time?
- 15 A. I don't believe so, no.
- 16 Q. Okay. If I were to ask you the
- 17 questions that appear in that testimony, would your
- 18 answers and the information contained in that
- 19 testimony here today under oath be the same or very
- 20 similar?
- 21 A. Yes.
- 22 Q. And are those answers and the
- 23 information contained in that rebuttal testimony true
- 24 and correct to the best of your knowledge,
- 25 information and belief?

- 1 A. Yes.
- 2 MR. ENGLAND: Excuse me, your Honor.
- 3 Oh, Ms. Morgan reminds me that I think some of the
- 4 rebuttal testimony relates to direct testimony that
- 5 was struck, and so I think we need to withdraw some
- 6 of that rebuttal testimony. So before I offer it,
- 7 let us go to --
- 8 THE WITNESS: I think on page 19.
- 9 BY MR. ENGLAND:
- 10 Q. Page 19. With that introduction,
- 11 Mr. Schoonmaker, do you have some line numbers and
- 12 page numbers of testimony that relates to direct
- 13 testimony that was ultimately struck that needs to be
- 14 removed from your rebuttal testimony?
- 15 A. I think the question and answer on the
- 16 bottom of page 19, starting with line 18 and going
- 17 through line 26, relates to testimony that was
- 18 previously removed and so should be withdrawn.
- 19 Q. Okay.
- 20 A. You and I didn't come to total agreement
- 21 on the testimony on page 20, so maybe you should look
- 22 at it and decide what you think needs to be...
- 23 Q. I believe it's the testimony beginning
- on line 18 where we talk about money, and concluding
- on line 9 of the following page, page 21. So unless

- 1 you see some other --
- 2 A. Would you look on page 21, the question
- 3 and answers, line 11 through 15? I think the
- 4 testimony of Mr. Constable regarding the intercarrier
- 5 compensation was -- was that left in? Let me check
- 6 my notes.
- 7 MR. BUB: I thought that was left in, in
- 8 the bucket that you categorized as marginally
- 9 relevant.
- 10 JUDGE DALE: Yes. I said it met the
- 11 very, very, very low threshold of admissibility and
- 12 relevance because I didn't expect intercarrier
- 13 compensation to be resolved until some time in the
- 14 next millenium.
- MR. ENGLAND: Millenium and a half.
- JUDGE DALE: Yes.
- 17 MR. ENGLAND: So I think we've
- 18 identified at least what we believe to be removed
- 19 from the rebuttal testimony as lines 18 through 26 on
- 20 page 19, lines 18 through 23 on line 20 -- or excuse
- 21 me, page 20, lines 1 through 9 on page 21. So we
- 22 would voluntarily withdraw that testimony --
- JUDGE DALE: Thank you.
- 24 MR. ENGLAND: -- and offer the remainder
- 25 that appears in what has been marked Exhibits 10

- 1 Nonproprietary and 10 Proprietary.
- JUDGE DALE: Are there any objections?
- 3 MR. BUB: Your Honor, with that text
- 4 removed, we have no objection.
- 5 JUDGE DALE: Thank you.
- 6 MR. ENGLAND: And I've got two other
- 7 exhibits. One that was not introduced but marked
- 8 yesterday, which was Exhibit 3 P that I need to lay a
- 9 foundation for, please.
- JUDGE DALE: Okay.
- 11 BY MR. ENGLAND:
- 12 Q. Mr. Schoonmaker, do you have a copy of
- 13 what has been marked for purposes of identification
- 14 as 3 P?
- 15 A. Exhibit 3 P, yes.
- Q. And what is that, sir?
- 17 A. That is page No. 4-119 (sic) from the
- 18 OBF-EMI documentation, which is the standard
- 19 documentation for the EMI records, the category 1101
- 20 record being one of those records.
- Q. Would you give me the page number again,
- 22 please?
- 23 A. It's 4-19.
- Q. Okay. And is that a page out of the
- 25 document that you have excerpted other portions from

- and attached to your testimony?
- 2 A. Yes.
- 3 Q. And what was the significance of this
- 4 page?
- 5 A. This page is the page that includes a
- 6 definition of BTN, or billing telephone number.
- 7 Q. Are you aware of any other definitions
- 8 in that document relating to BTN, or billing
- 9 telephone number, other than what is shown on
- 10 Exhibit 3 P?
- 11 A. No, I'm not.
- 12 Q. Okay. And is that an accurate copy of
- 13 that page from the document as you know it to be?
- 14 A. Yes.
- 15 Q. Okay.
- 16 A. And that's the most recent version of
- 17 the document as of a couple of weeks ago when I
- 18 purchased it.
- 19 MR. ENGLAND: I'd offer Exhibit 3 P at
- 20 this time.
- JUDGE DALE: Thank you. Are there any
- 22 objections? We've already chatted about it at
- 23 length.
- MR. BUB: Your Honor, we don't dispute
- 25 that it's part of the EMI documents or it's one of

- 1 the definitions contained in the document, but I
- 2 don't know if an adequate foundation has been laid as
- 3 to how that -- or if this witness can testify as to
- 4 how that is used or applied in the record that we're
- 5 talking about today, the 1101, so I think there's
- 6 been lack of foundation for that document. That
- 7 would be our objection.
- 8 JUDGE DALE: It's my understanding that
- 9 yesterday qualified people chatted about it.
- 10 MR. ENGLAND: Well, my understanding
- 11 is that -- I mean, the whole issue here is what does
- 12 this documentation require.
- JUDGE DALE: Uh-huh.
- 14 MR. ENGLAND: And I inquired of the
- 15 witness as to what the definition of billing
- 16 telephone number was, and he gave me one definition.
- 17 I gave him one that came out of the document, and my
- 18 understanding was the testimony that the way that SBC
- 19 interpreted it was if you were using it is not the
- 20 same as defined in the document. I'm simply offering
- 21 the document for the purpose that this is the
- 22 definition in the document. I hadn't planned on
- 23 doing any more examination of the witness.
- 24 And quite honestly, if SBC/AT&T can find
- 25 another definition which comports with what they say

- 1 it is, I'm willing to let that into the record.
- JUDGE DALE: At this point, I think that
- 3 there's been sufficient discussion about it, and I
- 4 will allow it into the record.
- 5 (EXHIBIT NO. 3 P WAS RECEIVED INTO
- 6 EVIDENCE AND MADE A PART OF THE RECORD.)
- 7 MR. BUB: Fair enough, your Honor.
- 8 MR. ENGLAND: And then one other line of
- 9 questioning -- oh, excuse me. Just to tidy things
- 10 up, we have also, in Mr. Schoonmaker's rebuttal
- 11 testimony, quoted from a petition filed with the FCC
- 12 by, at that time I believe SBC, and has been marked
- 13 for purposes of identification as Exhibit 11.
- 14 We've also agreed to provide written
- 15 comments that may have been filed in support of that
- 16 by SBC and reserved Exhibit 12. So for the time
- 17 being, I'd offer Exhibit 11 with the understanding
- 18 that we will be providing additional information for
- 19 Exhibit 12 and offer that either now or at that time,
- 20 whatever's your pleasure.
- 21 MR. BUB: We don't object to 11, your
- 22 Honor.
- JUDGE DALE: Okay. And 12?
- MR. BUB: Well, we haven't seen 12 so I
- 25 thought the understanding was that Mr. England would

- 1 provide that to us, and if we wanted that to be
- 2 included in the record to explain the petition, then
- 3 we could include that as a late-filed exhibit. I
- 4 have not seen the document yet. Mr. England was
- 5 going to provide that to us.
- 6 JUDGE DALE: Barring an inaccurate copy
- 7 of the comments filed in the same docket, they will
- 8 be admitted.
- 9 MR. BUB: That's fine.
- 10 JUDGE DALE: So if you have a problem
- 11 with whatever he submits, we can fight about it then.
- 12 But unless there's something inaccurate included in
- 13 that, then they will be admitted as well.
- 14 (EXHIBIT NOS. 11 AND 12 WERE RECEIVED
- 15 INTO EVIDENCE AND MADE A PART OF THE RECORD.)
- MR. ENGLAND: We'll try to resolve that
- 17 ahead of time. As I said, I'll let Mr. Bub have a
- 18 copy of what we believe was filed on behalf of SBC --
- 19 JUDGE DALE: Okay.
- 20 MR. ENGLAND: -- in addition to the
- 21 petition ahead of time, so hopefully that will all be
- 22 taken care of.
- JUDGE DALE: Good. In that case, then,
- 24 just clearing up all the record here, Exhibit 3 P, 9
- 25 NP, 9 P, 10 NP, 10 P, 11, and to be later filed, 12,

- 1 are admitted into evidence.
- 2 (EXHIBIT NOS. 10 NP AND 10 P WERE RECEIVED
- 3 INTO EVIDENCE AND MADE A PART OF THE RECORD. ALL
- 4 ADDITIONAL EXHIBITS WERE PREVIOUSLY RECEIVED.)
- 5 MR. ENGLAND: Thank you, your Honor.
- 6 And I believe I was allowed yesterday to ask
- 7 Mr. Schoonmaker some additional questions, following
- 8 up on some questions, I believe, from Commissioner
- 9 Clayton on Feature Group C.
- 10 JUDGE DALE: Yes.
- 11 MR. ENGLAND: Thank you.
- 12 BY MR. ENGLAND:
- 13 Q. Do you recall that line of questioning
- 14 yesterday, Mr. Schoonmaker --
- 15 A. I do.
- 16 Q. -- with the AT&T witness? Okay. And
- 17 I'll try to be brief. Mr. Schoonmaker, did the Small
- 18 Telephone Companies in Missouri want Feature Group C
- 19 to continue?
- 20 A. The position that they've generally
- 21 taken in several cases is that they would prefer that
- 22 Feature Group C be eliminated.
- JUDGE DALE: Actually, if I can
- 24 interrupt, it is my understanding from having just
- 25 recently been upstairs, that agenda is almost over,

- 1 so if you would reserve that for when Commissioner
- 2 Clayton is back down here, I think that would be more
- 3 helpful.
- 4 MR. ENGLAND: Be happy to. If that's
- 5 the case, then I'll tender the witness for
- 6 cross-examination at this time.
- 7 JUDGE DALE: Okay.
- 8 CROSS-EXAMINATION BY MR. KRUEGER:
- 9 Q. Good morning, Mr. Schoonmaker.
- 10 A. Good morning, Mr. Krueger.
- 11 Q. Have you read the testimony that Chris
- 12 Read filed in this case?
- 13 A. Yes.
- Q. On page 16 of his direct testimony,
- 15 lines 2 and 3, he said that EMI records are created
- 16 utilizing the network recordings made in AMA format
- 17 as the primary source. Do you agree with that
- 18 statement?
- 19 A. Yes.
- 20 Q. If data is not available in the AMA
- 21 recording, can it be included in an EMI billing
- 22 record?
- 23 A. Most of the data in an EMI billing
- 24 record would come from an AMI (sic) recording.
- 25 However, there's some elements of data that would

- 1 come from other sources besides the AMA recording and
- 2 may be put in the record.
- For example, the OCN number is not in
- 4 the AMA recording per se. To my knowledge, I believe
- 5 there's a trunk number that's in the AMA recording in
- 6 the wireless record, as I recall, and the -- my
- 7 understanding would be that the AT&T system
- 8 translates that trunk number into an OCN number and
- 9 puts the OCN number in the record.
- 10 Q. Let me ask you then specifically about
- 11 CPN. If CPN is not captured in the AMA recording,
- 12 could that be included in the EMI billing record?
- 13 A. No.
- 14 Q. To your knowledge, is the CPN captured
- 15 in the AMA recordings for wireless-originated traffic
- 16 at AT&T's switches?
- 17 A. Their testimony has been that it is not
- 18 at the present time.
- 19 Q. Do you have any reason to doubt that?
- 20 A. No, I don't doubt that. I'm not sure
- 21 that's the standard. That's their testimony and I
- 22 don't have reason to doubt it.
- Q. Mr. Read also said that CPN is not
- 24 provided in billing records associated with wireless-
- 25 originated traffic in any of the AT&T states. Do you

- 1 agree with that statement?
- 2 A. I don't know.
- 3 Q. Do you have any reason to disagree?
- 4 A. I -- I don't have any direct knowledge.
- 5 Q. Okay. Mr. Read also said there is no
- 6 established industry -- established accepted industry
- 7 practice for use of CPN in the standard EMI category
- 8 1101 XX records for wireless-originated traffic. Do
- 9 you agree with that?
- 10 A. Would you repeat the question?
- 11 Q. Sure. He said there is no established
- 12 accepted industry practice for use of CPN in the
- 13 standard EMI category 1101 XX records for wireless-
- 14 originated traffic.
- 15 A. I -- I don't know what standards he
- 16 was -- I mean, first of all, no.
- JUDGE DALE: Thank you.
- 18 THE WITNESS: I don't know what
- 19 industry's practices he's referring to, and, in fact,
- 20 we asked a data request of Mr. Read, and all he did
- 21 was refer to his testimony.
- In terms of the standards for those
- 23 records in the EMI document, he and I disagree on
- 24 what those standards require. And I believe the
- 25 standards as outlined in the EMI document require the

- 1 CPN to be in that for wireless records.
- JUDGE DALE: I have a clarifying
- 3 question. When you are talking about
- 4 wireless-originated traffic, are you speaking
- 5 strictly about wireless-originated traffic that is
- 6 delivered directly as wireless traffic by the
- 7 wireless carrier?
- 8 MR. KRUEGER: I was -- what I read was a
- 9 quotation from what Mr. Read said, so I --
- 10 JUDGE DALE: And I see Mr. Read nodding,
- 11 so I'll take that -- so if you could clarify, I will
- 12 assume that when you say wireless-originated traffic,
- 13 that you're always talking about directly-delivered
- 14 wireless traffic, and any time that you're talking
- 15 about wireless-originated traffic delivered through
- 16 an IXC, you will say so. Okay. Thank you.
- MR. KRUEGER: That is my intent and I'll
- 18 try to do that.
- 19 JUDGE DALE: Okay. Thank you.
- 20 THE WITNESS: And just for
- 21 clarification, my answer was based on the assumption
- 22 that he was talking about --
- JUDGE DALE: Directly-delivered?
- 24 THE WITNESS: -- directly-delivered
- 25 traffic.

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1 JUDGE DALE: Okay. Thank you.
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- 2 BY MR. KRUEGER:
- 3 Q. Since your initial direct answer to my
- 4 question was no, I understand, then, that you believe
- 5 CPN is provided in billing records associated in --
- 6 I'm sorry.
- 7 You -- you believe that there isn't
- 8 established accepted industry practice for use of CPN
- 9 in the standard EMI category 11 records for wireless --
- 10 A. I believe that the standard is that it
- 11 should be there. What the practice is may be
- 12 something different. But the standard in the EMI
- 13 record, as I read the EMI record and all the
- 14 exceptions and changes, does not talk about there
- 15 being a billing telephone number in the 1101 record
- 16 in the "from" field.
- 17 Q. And what I'm asking about is the
- 18 practice. Is there an established practice?
- 19 A. I mean, from the testimony in the
- 20 record, AT&T does not provide the CPN record in that
- 21 field in those wireless records. From Mr. Read's
- 22 testimony, he said that Bell South and Verizon did
- 23 not. I don't -- I don't have any personal knowledge
- 24 in regards to those -- the records of those
- 25 particular companies.

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In regards to Century Telephone Company,
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- 2 Mr. Martinez testified that they use the billing
- 3 telephone number in that record. I don't have any
- 4 personal experience with the Century records. I have
- 5 attempted to inquire as to what kinds of records
- 6 Qwest is providing certain of our companies that
- 7 operate in both Missouri and Iowa in their Iowa
- 8 operation, and as far as my inquiries have gotten,
- 9 they are doing something different than Southwestern
- 10 Bell.
- I know that there's not a line number in
- 12 the record. It's zero-filled. The information that
- 13 I have gotten is not clear as to whether that's a
- 14 billing number or has the NPA-NXX of, in fact, the
- 15 wireless carrier.
- 16 Q. Well --
- 17 A. In some, many people apparently in
- 18 practice do as Mr. Read said they do. Others may do
- 19 it differently.
- JUDGE DALE: Excuse me. So was that an
- 21 "I don't know" or a "sometimes"?
- THE WITNESS: A "sometimes".
- JUDGE DALE: Thank you.
- 24 BY MR. KRUEGER:
- 25 Q. Mr. Read also said that CPN has never

- 1 been a standard field in the category 1101 XX record
- 2 for wireless-originated calls. Do you agree with
- 3 that statement?
- 4 A. I disagree with that.
- 5 Q. When was it a standard field?
- A. I haven't researched when it was
- 7 established. As of the most recent issue of the
- 8 document, there is a "from" number field, there's a
- 9 defined "from" number, there's no indication in the
- 10 documentation, the standards documentation, that
- 11 wireless-carrier wireless traffic is to include a
- 12 billing telephone number.
- 13 And, in fact, the billing telephone
- 14 number that's defined in the standard is not the same
- 15 billing telephone number that Mr. Read is talking
- 16 about, as he admitted yesterday.
- 17 Q. Has CPN ever been populated as a
- 18 standard practice in the field -- in a field in the
- 19 category 11 records?
- 20 A. It may have been sometimes.
- Q. But you don't know?
- 22 A. I don't know for certain, for example,
- 23 with Qwest.
- Q. Mr. Read said he's not aware of any
- 25 complaints from terminating carriers if they are

- 1 unable to use category 11 records to bill wireless
- 2 carriers. Are you aware of any such complaints?
- A. In terms -- no, in terms of billing
- 4 wireless carriers.
- 5 Q. Thank you. In your direct testimony on
- 6 page 11 at lines 8 to 10 --
- 7 A. Excuse me just a minute.
- 8 Q. Sure.
- 9 A. Direct testimony?
- 10 Q. Direct testimony, page 11, lines 8 to
- 11 10.
- 12 A. Okay.
- 13 Q. You state, "As can be seen on HC
- 14 Schedule RCS-2, the 'from' number field in positions
- 15 15 to 24 of the record contains the ten digits,
- 16 NPA-NXX and line number of the party that originates
- 17 the call."
- 18 A. I'm sorry. I was in the wrong
- 19 testimony. Just a second. Okay.
- Q. Where does it say that the number that
- 21 goes -- that goes there is the number of the party
- 22 that originates the call?
- 23 A. Well, it says specifically that it's
- 24 a -- and Mr. Read quoted this in his rebuttal
- 25 testimony, that it's the number from which the

- 1 originating rate center is derived, and then it
- 2 further says that, "For messages originating within
- 3 the North American numbering plan, the firm number is
- 4 in the format NPA-NXX-LLLL."
- 5 O. You can't --
- 6 A. Those two combined together, I interpret
- 7 it to mean the originating -- the party that
- 8 originates the call.
- 9 Q. You interpreted it as that, but is there
- 10 anyplace that it says that it is the party that
- 11 originates the call?
- 12 A. It doesn't say that specifically.
- 13 Q. Thank you. In your direct testimony at
- 14 page 11, lines 13 to 16 --
- 15 A. Just a minute. Okay.
- 16 Q. You state that, "For numbers within the
- 17 North American number plan, the 'from' number is the
- 18 number from which the call originates." Where does
- 19 it state that the number that goes there is the
- 20 number from which the call originates?
- 21 A. I previously quoted exactly what that
- 22 says, and it was my interpretation of that because
- 23 the format is NPA-NXX-LLLL, that's the format of an
- 24 originating number, and the definition of "from" number
- 25 would say that's the call that it comes from, not the

- 1 call that it's made to. And there is a separate
- 2 field for the "to" number.
- 3 Q. So it's in the same format, but it
- 4 doesn't actually say that the number that goes there
- 5 is the number from which the call originates?
- 6 A. That's correct, it doesn't. I would
- 7 point out that the billing telephone number that
- 8 Southwestern Bell indicates that they put in clearly
- 9 would not indicate the originating rates enter from
- 10 which the call is derived.
- 11 Q. In your direct testimony on page 11,
- 12 lines 18 to page 12, line 11, you discuss indicator
- 13 9. And you say there that for cellular traffic,
- 14 indicator 9 has a value of eight; is that correct?
- 15 A. That's correct.
- 16 Q. And that if indicator 9 has a value of
- 17 seven or less, the "from" number consists of only six
- 18 characters, correct?
- 19 A. Yes.
- 20 Q. And you then conclude that where
- 21 indicator 9 has a value of eight, the full "from"
- 22 number should be provided. Where does it say that?
- 23 A. There is no exception for category 8.
- 24 If, as Mr. Read indicates, it was the standard that
- 25 the billing telephone number be put in the "from"

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1 number field for when indicator 9 was category 8, I
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- 2 would assume that the document would say, when
- 3 indicator 9 equals 8, the "from" number field will be
- 4 filled with a billing telephone number representing
- 5 the trunk that it was delivered to the tandem switch
- 6 on. Then the documentation would be consistent with
- 7 what Mr. Read indicates SBC's or AT&T's practice is.
- 8 But it doesn't say that at all. It says
- 9 nothing unusual about when category 9 is -- or
- 10 indicator 9 is an eight, and therefore you would
- 11 expect that it's the normal usage of that record.
- 12 Q. So again, this is an inference?
- 13 A. Yes.
- 14 Q. You said that AT&T's witnesses -- this
- is in your rebuttal testimony, page 5, lines 4 to 8.
- 16 You said that AT&T's witnesses asserted that a
- 17 category 1101 01 record that does not contain a
- 18 "from" number is not an industry standard record.
- 19 Where did they make that statement?
- 20 A. Let me read the question again. There
- 21 are several places in Mr. Read's and Mr. Constable's
- 22 testimony both where they state that the category
- 23 1101 record produced by AT&T Missouri is an industry
- 24 standard record.
- 25 If you want me to look through, I can

- 1 undoubtedly find those, but it will take some time.
- 2 I don't have them specifically listed. And those
- 3 records do not contain the originating number in the
- 4 "from" number field. They contain the billing number
- 5 as Mr. Read described.
- 6 Q. And I think what you said was that
- 7 AT&T's witnesses said that a category 11 record that
- 8 does not contain the "from" number is not an industry
- 9 standard. I couldn't find anyplace where that was
- 10 stated.
- 11 A. Well, I think you need to read the next
- 12 question and answer after that, because Mr. Read's
- 13 actual statement says that the CPN is not a required
- 14 field, and I referenced that in lines 12 through 13.
- 15 I can read my answer again if you want -- or the
- 16 question and answer.
- 17 Q. But what -- what he said was that CPN
- 18 was not a required field.
- 19 A. That's correct. And my response on
- 20 lines 12 through 15 was that the record contradicts
- 21 it unless Mr. Read is relying on a terminology
- 22 difference.
- 23 Q. Is it your contention that AT&T does not
- 24 populate the "from" number field at all?
- 25 A. No.

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1 Q. Your complaint is just that they don't
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- 2 populate it with the CPN?
- 3 A. Yes.
- 4 Q. You said that Mr. Read and Mr. Constable
- 5 said the industry standard AMA record for wireless
- 6 calls does not contain the "from" number. Do you
- 7 know where they said that?
- 8 A. I'm sorry. Can you refer me in my
- 9 testimony again? I believe --
- 10 Q. In your rebuttal, page 6, lines 2
- 11 through 5.
- 12 A. Through 5, okay. Okay. Can you ask the
- 13 question again?
- 14 Q. Where did Mr. Constable or Mr. Read say
- 15 that the industry standard AMA record for wireless
- 16 calls does not contain the "from" number?
- 17 A. In this case, I guess I used the
- 18 terminology change of the "from" number and CPN being
- 19 the same. Their statement was that it did not
- 20 contain the CPN.
- Q. Would it be fair, then, to say that your
- 22 argument on this issue depends upon your belief that
- 23 the "from" number is identical to the CPN?
- A. I'm not quite sure what you mean by "this
- 25 issue."

- 1 Q. On the issue of what must be populated
- 2 in the "from" number section.
- 3 A. Would you ask your question again?
- 4 Q. Would it be fair to say that your
- 5 argument on this issue depends upon your belief that
- 6 the "from" number is identical to the CPN?
- 7 A. No, not entirely.
- 8 Q. You said that you are using those terms
- 9 interchangeably; the "from" number means CPN; is that
- 10 correct?
- 11 A. I said that in regards to lines 3 and 4
- 12 on page 6, yes.
- 13 Q. And once -- in what sense does your
- 14 argument not depend on your belief that the "from"
- 15 number is identical to the CPN?
- 16 A. I guess I'd have to break down, quote,
- 17 this issue, into some piece parts.
- 18 Q. I think I'll just move on.
- 19 A. Okay.
- Q. If the Commission finds that the "from"
- 21 number is not identical to the CPN, would you agree
- 22 that the Commission's rule does not require a CPN to
- 23 be provided in category 11 billing records for
- 24 wireless-originated calls?
- 25 A. Not necessarily.

- 1 Q. Why not?
- 2 A. Because if -- as I read -- as I read the
- 3 record, and particularly the definition of "from"
- 4 number, the number that AT&T currently puts in there
- 5 that they describe as the billing telephone number
- 6 does not meet the standard of the category 1101
- 7 record.
- 8 Even if you read the definition
- 9 precisely, it does not -- just a minute. The number
- 10 that AT&T currently provides the field -- in that
- 11 field is not a number which -- a number which
- 12 identifies the originating from which the
- 13 originating's rate center is derived.
- 14 So if the Commission determines that CPN
- is not the "from" number, it's clear from the
- 16 definition that the BTN isn't, so then I guess the
- 17 Commission would have to decide what is the "from"
- 18 number that they want in there. But the BTN that
- 19 AT&T provides does not identify the originating rate
- 20 center.
- JUDGE DALE: Excuse me. If I may
- 22 interrupt, could you ask your question again, please,
- 23 and could you answer it so that I can tell whether
- 24 you're saying yes, no, maybe, sometimes or I don't
- 25 know?

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1 THE WITNESS: I'm not sure -- I'm not
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- 2 sure the question was susceptible to that, but I will
- 3 listen again.
- 4 JUDGE DALE: Thank you.
- 5 BY MR. KRUEGER:
- 6 Q. If the Commission finds that the "from"
- 7 number is not identical to the CPN, would you agree
- 8 that the Commission's rule does not require CPN to be
- 9 provided in the category 11 billing record for
- 10 wireless-originated calls?
- 11 A. I would not agree with that statement
- 12 totally.
- JUDGE DALE: Thank you.
- 14 BY MR. KRUEGER:
- 15 Q. Mr. Constable stated that Telcordia
- 16 provides the requirements for what types of
- 17 information should be provided in the AMA records
- 18 generated by a switch. Do you agree with that?
- 19 A. Yes.
- 20 Q. Would you agree that if the Telcordia
- 21 document does not require the AMA records to capture
- 22 the CPN, there is no requirement to capture it?
- 23 A. If that's the case. But I disagree with
- 24 Mr. Constable in terms of --
- 25 Q. Okay.

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A. -- what the document requires, apparently.
 1
                  MR. KRUEGER: Your Honor, I have some
 2
     questions pertaining to the Telcordia document that {\tt I}
     can't ask without quoting from it, so we'll need to
 5
     go in-camera.
 6
                  (REPORTER'S NOTE: At this point, an
     in-camera session was held, which is contained in
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8
     Volume 5, pages 325 through 332 of the transcript.)
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- 1 ROBERT C. SCHOONMAKER, testified as follows:
- 2 CROSS-EXAMINATION BY MR. KRUEGER:
- 3 Q. Do you know when the MITG and STCG
- 4 member companies began to receive category 11
- 5 billings -- billing records of wireless-originated
- 6 calls from Sprint and CenturyTel?
- 7 A. In regards to CenturyTel, I don't
- 8 recall.
- 9 Q. Do you recall for --
- 10 A. In regards to Sprint, I -- I don't know
- 11 exactly, but I believe it's been for a period of
- 12 years. I don't believe Sprint ever produced a CTUSR
- 13 type of paper report. I think they provided category
- 14 11 records earlier than that.
- 15 Q. Do the records that are received from
- 16 Sprint and CenturyTel contain the CPN of
- 17 wireless-originated calls?
- 18 A. Based on the testimony of Century, no.
- 19 Based on the document that I provided from Sprint in
- 20 its motion that it filed in this case, until recently,
- 21 no, but it does now.
- 22 Q. Do you know when that began?
- 23 A. In March of this year.
- Q. At page 19 of your rebuttal testimony,
- 25 you mentioned that Sprint has modified its systems to

- 1 produce the appropriate records in compliance with
- 2 the Commission's rule. Do you know what kind of
- 3 switches Sprint uses, that is, the manufacturer?
- 4 A. I believe they have some Northern
- 5 switches. I don't know if that's all that they have
- 6 or not.
- 7 Q. Do you know if they have any Lucent
- 8 switches or the type that AT&T uses?
- 9 A. I don't know.
- 10 Q. Did the MITG or STCG ever explain about
- 11 not receiving CPN from Sprint or CenturyTel on
- 12 wireless-originated calls?
- 13 A. I don't believe so in regard to Century.
- 14 I don't know in regards to Sprint. Kingdom Telephone
- 15 Company is really the only company that receives
- 16 wireless records from Sprint, and I don't know
- 17 whether they -- what kind of conversations they may
- 18 have had with Sprint about the CPN number.
- 19 Q. Do you know any reason why complaints
- 20 were not made?
- 21 A. Well, over that period of time -- first
- 22 of all, let me just mention in regards to Century,
- 23 the only MI $\operatorname{\mathsf{--}}$ or STCG member that might receive
- 24 Century records would be Piece Valley Telephone
- 25 Company, and I don't know whether there are any

- 1 wireless carriers that actually connect directly to
- 2 the Branson tandem or not or whether they all go to
- 3 the Springfield tandem.
- 4 So I'm not sure that we have any
- 5 companies that have ever received any Century records
- 6 because I'm not sure that there are any that are
- 7 applicable.
- 8 In regards to Sprint and these records,
- 9 these issues were being dealt with over the last
- 10 several years. In various cases that I outlined in
- 11 my direct testimony, the workshops were going on, the
- 12 STCG and MITG participated in those workshops and
- 13 discussed a wide variety of record issues with them,
- 14 and if Kingdom Telephone Company didn't -- I mean, I
- 15 know there was no formal complaint filed, and there
- 16 wasn't because there were other areas where we were
- 17 trying to work these issues out.
- 18 MR. KRUEGER: Okay. That's all the
- 19 questions I have.
- JUDGE DALE: Thank you. We're ready for
- 21 questions from the bench.
- MR. BUB: Your Honor?
- JUDGE DALE: I'm sorry. You guys have
- 24 changed the order. I'm all confused.
- 25 COMMISSIONER CLAYTON: Judge, can I ask

- 1 Mr. Krueger a question while he's getting set up?
- 2 Mr. Krueger, I want to be clear. In the
- 3 first part of this proceeding, this bifurcated
- 4 session, whatever -- however you want to describe
- 5 it -- what is staff's position on the first part,
- 6 whether CPN is supposed to be included within the
- 7 record or not as it fits under the rule?
- 8 MR. KRUEGER: Our position is that it is
- 9 not required to be included.
- 10 COMMISSIONER CLAYTON: It is not. So
- 11 that the rule was never intended to include this?
- MR. KRUEGER: Correct.
- JUDGE DALE: Please proceed.
- MR. BUB: Thank you, your Honor.
- 15 CROSS-EXAMINATION BY MR. BUB:
- 16 Q. Good morning, Mr. Schoonmaker.
- 17 A. Had to look to make sure it was still
- 18 morning, right? Good morning.
- JUDGE DALE: Thank you.
- 20 BY MR. BUB:
- 21 Q. Mr. Schoonmaker, you would agree with me
- 22 that the only evidence before the Commission right
- 23 now of any carrier in the country putting CPN in a
- 24 wireless billing record is Sprint, and they just
- 25 began about a month ago?

1 A. That's the only evidence that's in the

- 2 record.
- 3 Q. Thank you. And you'd expect the other
- 4 carriers across the country, Bell South, Verizon,
- 5 Qwest, Century, Sprint, they would all have experts
- 6 within their companies that look at things, like how
- 7 their switches should be set up and whether they
- 8 comply with industry standards, correct? That would
- 9 be your expectation?
- 10 A. Yes.
- 11 Q. Same with experts within those companies
- 12 whose job it is to make sure their billing records
- 13 comply with industry standards, the OBF-EMI
- 14 guidelines; that would be your expectation as well,
- 15 correct?
- 16 A. That would be my expectation they would
- 17 have that kind of people, yes.
- 18 Q. And your testimony here today is that
- 19 all those carriers, including AT&T Missouri, is
- 20 making a wireless billing record wrong because it
- 21 doesn't have CPN in it?
- 22 A. No, that's not my testimony.
- 23 Q. So all across the country there's other
- 24 carriers that are not populating the "from" number
- 25 field in a category 11 billing record for these

- wireless-terminating calls we're talking about, all
- 2 those records all across the country comply with the
- 3 industry standards?
- A. We don't have evidence what a number of
- 5 those carriers are doing, particularly Qwest. We
- 6 don't have evidence about a number of other carriers
- 7 around the country who may have experts and do that.
- 8 We don't know what they're doing, and there's not
- 9 evidence in this record to that, so I can't --
- 10 Q. Okay. Did you hear Mr. Read testify
- 11 about what Verizon does, what Century does, what Bell
- 12 South does, that they do not put CPN in the record
- 13 and you don't have any evidence to contradict that,
- 14 do you?
- 15 A. I did hear that testimony, yes, and I
- 16 don't have evidence to contradict it, but I did not
- 17 hear testimony about what Qwest does. In fact,
- 18 Mr. Read said he didn't know.
- I didn't hear testimony about what
- 20 Cincinnati Bell does, I didn't hear testimony about
- 21 what Citizens does, I didn't hear testimony about
- 22 what TDS does and a whole lot of other companies in
- 23 the country.
- Q. You didn't have any evidence that they
- 25 do put CPN in the record, do you?

- 1 A. I didn't.
- 2 Q. You did make some inquiries you told us
- 3 a little early -- earlier to Qwest, and all the
- 4 information you got back was some sketchy information
- 5 that they may have zero filled, putting zeros in that
- 6 field?
- 7 A. I did not get a chance to talk to Qwest
- 8 directly about it.
- 9 Q. I'd like to change gears on you just a
- 10 minute. I'd like to talk about your client's
- 11 position that CPN should be in the category 11 record
- 12 for the traffic -- the wireless carriers terminating
- 13 to the LEC network.
- 14 You're aware that AT&T Missouri
- 15 submitted data requests to your clients asking
- 16 whether they were using these records and whether
- 17 they were encountering -- encountering problems using
- 18 them. Are you aware that we requested data requests?
- 19 A. Yes, I am aware of that.
- 20 Q. Okay. And your clients objected to
- 21 answering them, but were compelled to do so by the
- 22 Commission, right?
- 23 A. That's my understanding.
- 24 MR. BUB: Okay. Your Honor, could I
- 25 go off the record a minute and have an exhibit

- 1 marked?
- JUDGE DALE: Yes.
- 3 (DISCUSSION HELD OFF THE RECORD.)
- 4 (EXHIBIT NO. 13 WAS MARKED FOR
- 5 IDENTIFICATION BY THE COURT REPORTER.)
- 6 BY MR. BUB:
- 7 Q. Mr. Schoonmaker, I've handed you what's
- 8 been marked as Exhibit 13. Can you identify these as
- 9 the data request answers that The Small Telephone
- 10 Company Group provided to AT&T?
- 11 A. Yes, I can.
- 12 Q. And these answers indicate that they're
- 13 using our records -- or our wireless billing records,
- 14 right?
- 15 A. Yes, they are.
- 16 Q. Okay. And in answer to our question
- 17 about whether they were encountering problems,
- 18 the response was generally "no," but there was
- 19 some exceptions and a clarification listed in
- 20 the attachment; is that accurate? Is that a fair
- 21 description?
- 22 A. That's the response, yes.
- Q. Okay. Based on these answers, is it
- 24 fair to say that our records for this type of traffic
- 25 is doing the job?

- 1 A. It's doing one job.
- 2 Q. The companies are able to bill from
- 3 these, are they not?
- 4 A. Companies are billing from them.
- 5 Q. Would you -- and you would also agree
- 6 from looking at this document that if there's a
- 7 common complaint from your clients, it's that CPN is
- 8 not available to jurisdictionalize the traffic; is
- 9 that correct?
- 10 A. Yes.
- 11 Q. And you'd also agree with me that CPN
- 12 can't be used for this purpose because the Commission
- 13 itself has specifically prohibited it?
- 14 A. I don't agree with that.
- MR. BUB: Okay. Your Honor, may I
- 16 approach the witness?
- JUDGE DALE: Yes.
- 18 BY MR. BUB:
- 19 Q. Mr. Schoonmaker, I'm showing you a
- 20 copy of the Commission's order of rulemaking for
- 21 4 CSR 240-29.010.
- 22 A. Okay.
- 23 Q. Could you read to us beginning with the
- 24 word "We"?
- 25 MR. ENGLAND: Objection. Your Honor,

- 1 this provision in the rule is already quoted in his
- 2 witness's testimony. It's unnecessarily redundant.
- 3 MR. BUB: Your Honor, the witness has
- 4 just disagreed that this provision is not there. I
- 5 think I'm entitled to at least show that it is.
- 6 MR. ENGLAND: The witness disagreed that
- 7 the Commission is not -- the question was the
- 8 Commission has prohibited the use of CPN to
- 9 jurisdictionalize traffic and, in fact, this witness
- 10 has testified in his rebuttal testimony that the
- 11 Commission has used CPN --
- 12 THE COURT REPORTER: I'm sorry,
- 13 Mr. England. Could you use your microphone?
- 14 MR. ENGLAND: I turned off my
- 15 microphone. The question was whether the Commission
- 16 had prohibited the use of CPN to jurisdictionalize
- 17 wireless traffic. The witness said "No," and the
- 18 witness's rebuttal testimony reveals that the
- 19 Commission has used CPN to jurisdictionalize wireless
- 20 traffic in the recent BPS complaint case with
- 21 T-Mobile, as well as recent arbitrations between
- 22 Small Telephone Company Group members and MITG group
- 23 company members and T-Mobile.
- 24 MR. BUB: I would beg to differ. That's
- 25 a completely different use in jurisdictionalizing

1 traffic. What Mr. England is referencing is the use

- 2 of some CPN information that comes through the
- 3 signaling that helps them develop a factor that's
- 4 used.
- 5 What we're talking about here is
- 6 jurisdictionalizing traffic as they -- as they come
- 7 through. And the Commission, in its order,
- 8 prohibited it. Mr. Schoonmaker disagrees, and I
- 9 think I'm at least entitled to point that out. The
- 10 Commission can, you know, weigh it.
- 11 MR. ENGLAND: He's entitled to point
- 12 that out, but to reread or reproduce the rule that's
- 13 already in the record is -- is redundant.
- MR. BUB: It's three sentences. I could
- 15 have read it by now.
- JUDGE DALE: Well --
- 17 MR. BUB: I think it's really important
- 18 that the Commission sees what it says.
- 19 JUDGE DALE: The Commission, each and
- 20 every one of the members, can read and can tell
- 21 what's in the order of rulemaking which is already
- 22 the subject of much discussion in this proceeding, so
- 23 the objection is sustained.
- MR. BUB: Okay.
- JUDGE DALE: And Mr. Schoonmaker has

- 1 given his answer of what he thinks, and we will let
- 2 it stand at that.
- 3 MR. BUB: Okay. I'll move on, your
- 4 Honor.
- 5 JUDGE DALE: Thank you.
- 6 BY MR. BUB:
- 7 Q. Let's move on to the next topic.
- 8 JUDGE DALE: Oh, I'm sorry. Did you
- 9 want to offer Exhibit 13?
- MR. BUB: Yes.
- JUDGE DALE: Any objection?
- MR. ENGLAND: No objection.
- JUDGE DALE: Then Exhibit No. 13 is
- 14 admitted into evidence.
- MR. BUB: Thank you, your Honor.
- JUDGE DALE: You're welcome.
- 17 (EXHIBIT NO. 13 WAS RECEIVED INTO
- 18 EVIDENCE AND MADE A PART OF THE RECORD.)
- 19 BY MR. BUB:
- 20 Q. Mr. Schoonmaker, I'd like to go to your
- 21 rebuttal testimony at page 13, please, if we could.
- 22 Are you with me?
- 23 A. I'm on page 13.
- Q. Okay. At line 15 you state that you
- 25 agree that CPN is not always a reliable

1 jurisdictional indicator for wireless calls because

- 2 of the mobility of the wireless customer; is that
- 3 your testimony?
- 4 A. Yes.
- 5 Q. Okay. And a good example of that
- 6 mobility would be your own cell phone use; would that
- 7 be correct?
- 8 A. That would be one example of many.
- 9 Q. I take it your cell phone number has a
- 10 Colorado Springs telephone number?
- 11 A. It does now.
- 12 Q. Okay. And you brought that to Jefferson
- 13 City with you, did you not?
- 14 A. I did.
- 15 Q. Okay. And if you were to use it here in
- 16 Jefferson City to call Mr. Voight's office at the
- 17 Commission, your Colorado Springs telephone number
- 18 would show up on Mr. Voight's caller ID display,
- 19 wouldn't it?
- 20 A. If he has one.
- 21 Q. And if that CPN was used to bill
- 22 intercompany compensation on that call to your
- 23 wireless company, that call would be billed wrong,
- 24 wouldn't it?
- 25 A. Yes.

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1 Q. Okay. That's because it would look like
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- 2 an inter-MTA call from Colorado Springs to Jefferson
- 3 City when, in fact, it was just a local call?
- 4 A. Yes.
- 5 Q. Okay. You'd agree with me too that
- 6 because of the prevalence of roaming, use of CPN to
- 7 actually bill is not acceptable?
- 8 A. It's not the most desirable. I don't
- 9 know that I would say that it's not acceptable.
- 10 Q. You heard Mr. Constable testify
- 11 yesterday, our own network expert, and Mr. Read, that
- 12 from the network's perspective and the billing
- 13 system's perspective, you never know when a cell
- 14 phone is roaming and when it's not. Do you have any
- 15 information to contradict that?
- 16 A. No.
- 17 Q. So even if CPN was included in the
- 18 wireless billing record that we're talking about
- 19 here, would you agree that your clients wouldn't
- 20 actually use it to bill for specific calls?
- 21 A. Yes.
- JUDGE DALE: Thank you. I wasn't sure.
- 23 Did Trip see you make the secret sign?
- MR. ENGLAND: It got there.
- 25 BY MR. BUB:

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1 Q. Roaming also prevents -- presents
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- 2 problems in identifying carriers --
- 3 A. Excuse me just a minute. I need to
- 4 write myself a note here. Okay.
- 5 Q. What your clients do use to bill each
- 6 call is the OCN; is that correct?
- 7 A. They do use the OCN to identify the
- 8 carrier.
- 9 Q. Okay. And to your knowledge, that's no
- 10 different than it's done anywhere else in the
- 11 country?
- 12 A. To the extent of my knowledge, that's
- 13 correct.
- 14 Q. Okay. Would you also agree with me that
- 15 roaming presents problems in also identifying the
- 16 carrier just using CPN?
- 17 A. Yes.
- 18 Q. Okay. Because, for example, your cell
- 19 phone number was assigned to a particular --
- 20 A. Excuse me a minute. All right.
- 21 Q. Okay. For example, your cell phone
- 22 number from Colorado Springs, that number was
- 23 assigned to a particular carrier, wasn't it?
- 24 A. It was assigned to a carrier and it's
- 25 been ported to another carrier.

- 1 Q. Okay.
- 2 A. Sorry. That was more than yes.
- 3 Q. That's okay. If that carrier -- let's
- 4 say your carrier that now has the number, didn't --
- 5 you know, doesn't have a network here in Jefferson
- 6 City. Another wireless carrier would have to handle
- 7 your call to Mr. Voight's office, wouldn't it?
- 8 A. If they didn't have a network here.
- 9 Q. And to handle that, cell companies have
- 10 roaming agreements with each other to use each
- 11 other's networks to handle their calls when they
- 12 don't have a network, right?
- 13 A. Yes.
- 14 Q. Common all the way across the country?
- 15 A. Yes.
- 16 Q. Okay.
- 17 A. In general.
- 18 Q. So let's hypothetically say that your
- 19 cell carrier doesn't have a network here and has a
- 20 roaming agreement with Cingular. And in this
- 21 example, your call would be brought to a landline
- 22 network by Cingular, right?
- 23 A. Unless they hand it off to somebody
- 24 else.
- 25 Q. Okay. Cinqular has the direct

1 connection to the LEC in Jefferson City. You can add

- 2 that to the example so it's not handed off.
- 3 A. Okay. Yes.
- 4 Q. Okay. In this example the local
- 5 company, Sprint Missouri or Embarq, would bill
- 6 Cingular for terminating your call to Mr. Voight,
- 7 right?
- 8 A. Presumably.
- 9 Q. Okay. And you'd agree with me that if
- 10 the local telephone company here uses CPN on that
- 11 call, they would have billed the wrong carrier?
- 12 A. Depending how they use the CPN.
- 13 Q. If they were to bill the call based on
- 14 the CPN --
- 15 A. In the call record --
- 16 Q. -- in the call record?
- 17 A. -- it would be incorrect.
- 18 Q. Okay. But we all don't use CPN, right?
- 19 Just like you said we use the OCN which identifies
- 20 the proper carrier to bill; is that correct?
- 21 A. That's correct.
- 22 Q. And even in Sprint's new record, they
- 23 provided the OCN, and that's what your clients use to
- 24 bill, right?
- 25 A. Yes.

- 1 Q. Okay. And that works just fine?
- A. For determining who to bill, it does.
- 3 Q. Okay. Now I'd like to change gears a
- 4 little bit and focus on uses of CPN on wireless calls
- 5 that you think are acceptable. And here I'd like to
- 6 focus on your rebuttal, page 13. Actually, I think
- 7 you're quoting Mr. Voight, line 17 of your testimony.
- 8 Mr. Voight states, "CPN should only be
- 9 used in establishing general auditing guidelines such
- 10 as using CPN to monitor billing records to determine
- 11 if there are excessive amounts of interstate
- 12 inter-MTA wireless-originated calls being terminated
- 13 over a local and interconnection trunks instead of
- 14 access trunks." Does that quote your testimony
- 15 correctly?
- 16 A. I believe so.
- 17 Q. Okay. This wireless traffic that your
- 18 clients receive from us, would you agree with me that
- 19 it doesn't come over local interconnection trunks but
- 20 over common trunks?
- 21 A. Yes, using general definitions of those
- 22 terms.
- Q. Okay. Would you agree with me that if a
- 24 terminating carrier wants to monitor CPN, that
- 25 information is available in the signaling that comes

1 into the terminating carrier in real time with the

- 2 call?
- 3 A. The CPN is generally available.
- 4 Q. Okay. And it can be used to monitor
- 5 billing -- to determine -- it can be used to see the
- 6 calls if a carrier would want to audit the records?
- 7 A. Yes, but generally there wouldn't be
- 8 identifying -- an identification of the carrier in
- 9 that record at the same time.
- 10 Q. Okay. Would you agree with me that, in
- 11 fact, when Mark Twain got the study that you cite at
- 12 the bottom of this page, they were using the CPN that
- 13 was in the signaling, right?
- 14 A. Yes, they were.
- 15 Q. Okay. And it wasn't necessary to get
- 16 CPN in the billing record for them to do that, right?
- 17 A. Just a second.
- 18 Q. I'm sorry.
- 19 A. I'm sorry, would you ask the question
- 20 again?
- 21 Q. Sure, absolutely. For Mark Twain to do
- 22 that study that you referenced at the bottom of
- 23 page 13, it wasn't necessary for them to have CPN in
- 24 the wireless billing records?
- 25 A. It was not necessary. It would have

- 1 been desirable, but it was not necessary.
- 2 Q. Able to do it without it?
- 3 A. Not as well.
- 4 Q. Okay. You were also the witness for the
- 5 Small Companies in the recent arbitration between
- 6 Small Companies and various wireless carriers, right?
- 7 A. Two of them.
- 8 Q. Okay. And some of the Small Companies
- 9 in those cases, they presented evidence to support a
- 10 proposed inter-MTA factor; is that right?
- 11 A. Yes.
- 12 Q. Okay. And those that did, like Mark
- 13 Twain, use CPN for the signaling that they received
- 14 to perform their traffic studies, right?
- 15 A. Yes.
- 16 Q. Okay. And again, they didn't need CPN
- 17 to perform those studies?
- 18 A. They didn't have it so they did them
- 19 with the information they had. The studies would
- 20 have been better had they had CPN in the billing
- 21 record.
- 22 Q. You had CPN in the signaling, did you
- 23 not?
- A. Yes. And we don't have the responsible
- 25 carrier in the signaling.

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1 Q. I'd like to shift gears on you a moment
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- 2 and now talk about some -- actually, some of the
- 3 wireless interconnection agreements that your clients
- 4 have with wireless carriers.
- 5 You'd agree with me that all of your
- 6 clients handle the jurisdictionalization of
- 7 wireless-terminated traffic stuff we're talking about
- 8 here through factors, right?
- 9 A. I believe that's the case in all of
- 10 them.
- 11 Q. Okay. And that's just a fancy name for
- 12 percentages?
- 13 A. The factors are percentages.
- 14 Q. Okay. And those factors are included in
- 15 the agreements, right, and those agreements are filed
- 16 with the Commission for approval?
- 17 A. Yes.
- 18 Q. Okay. And just to back up a little bit
- 19 so everybody understands what we're talking about
- 20 when we use the word "factor," it's my understanding
- 21 and if you would agree with it, that a particular
- 22 month -- let's just focus on the mobile-to-land
- 23 traffic.
- 24 A. Okay.
- Q. Of all the traffic that terminates to

- 1 the LEC from the wireless carrier, you applied a
- 2 factor to that total number of minutes to produce
- 3 what would be considered inter-MTA traffic; is that
- 4 correct?
- 5 A. That's the use of one factor, yes.
- 6 Q. The inter-MTA factor, right? That's
- 7 what we're talking about.
- 8 A. If you say that's what we're talking
- 9 about, that's fine. There are more factors than that
- 10 in the --
- 11 Q. Well, let's just talk about that one for
- 12 the beginning. For that factor, that's how it
- 13 works --
- 14 A. Okay.
- 15 Q. -- is that right?
- 16 A. Yeah, after the use of another factor,
- 17 but, yes.
- 18 Q. Okay. And once you get that amount
- 19 that's determined by the factor to be inter-MTA,
- 20 that's the amount of traffic you applied the access
- 21 rate to; is that correct?
- 22 A. Yes.
- 23 Q. And then the rest is intra-MTA, and that
- 24 is charged at a lower reciprocal compensation rate;
- 25 is that right?

- 1 A. It's charged at a reciprocal
- 2 compensation rate.
- 3 Q. Okay. The other factors you were
- 4 talking about is when you start to look at the
- 5 inter-MTA bucket, then you have to decide between
- 6 interstate and intrastate. Is that the other factor
- 7 you're talking about?
- 8 A. That's another factor.
- 9 Q. Okay. And you do the same thing: You
- 10 have a percentage that you've agreed to in the
- 11 agreement, applied it to the factor to divide that
- 12 traffic, right?
- 13 A. Yes.
- 14 Q. And then you have separate rates to
- 15 apply?
- 16 A. Yes.
- 17 Q. Would you agree with me that most of the
- 18 time those factors are negotiated between the
- 19 parties?
- 20 A. Yes.
- 21 Q. Okay.
- 22 A. Or set -- or set by the Commission.
- Q. Okay. That was the other half of my
- 24 question. If they can't agree on it, then you'd
- 25 bring it to the Commission and the Commission decides

- what those factors are, correct?
- 2 A. Yes.
- 3 Q. And let's focus on the negotiated
- 4 factors for a minute. Would you agree with me that
- 5 sometimes those agreed factors really don't
- 6 correspond to specific traffic flows?
- 7 A. Sometimes.
- 8 Q. Okay. And a good example of that would
- 9 be the interconnection agreement that's attached to
- 10 our witness Chris Read's testimony, and that's the
- 11 interconnection agreement between T-Mobile U.S.A.
- 12 and your clients, New London, Orchard Farm and
- 13 Stoutland Telephone Companies, right? I'll take --
- 14 A. Right, that is the agreement that's
- 15 attached. I'm not --
- 16 Q. Okay. I'll take it a step at a time.
- 17 I'm sorry for the compound question.
- 18 A. Okay.
- 19 Q. But that is the agreement that's
- 20 attached, right?
- 21 A. Yes.
- Q. And you'll agree with me that that
- 23 contains a 2 percent inter-MTA factor?
- A. Is that on his rebuttal or direct?
- 25 Q. I think rebuttal.

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1 MR. ENGLAND: Before we go much further,
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- 2 I have to ask the reference of getting into inter-MTA
- 3 factors. I know we've made an issue of
- 4 jurisdictionalizing, but --
- JUDGE DALE: Why, thank you very much.
- 6 I've been staring at you meaningfully for a while.
- 7 MR. ENGLAND: I've been so busy writing
- 8 notes.
- 9 MR. BUB: I can shorten this up if
- 10 that's the problem, moving too slow.
- JUDGE DALE: One more question. We all
- 12 understand what inter -- inter- and intra-MTA factors
- 13 are, how they're arrived at, what they're used for.
- 14 BY MR. BUB:
- Okay. And do you have that agreement?
- 16 A. I do.
- 17 Q. Okay. Would you agree with me that it's
- 18 a multistate agreement with a single factor?
- 19 A. I didn't look at them that closely.
- 20 Q. Twenty-five states to be exact.
- 21 A. It does say it's a multistate agreement.
- 22 Q. In the back you have a list of all those
- 23 different companies that it applies to.
- MR. JOHNSON: It's in the record, isn't
- 25 it? This is in evidence.

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1 MR. BUB: Okay. And the fact --
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- 2 MR. JOHNSON: We're just wasting time
- 3 reading stuff that's already in the record, your
- 4 Honor.
- 5 BY MR. BUB:
- 6 Q. That factor just represents what your
- 7 clients and T-Mobile is willing to live with across
- 8 all of the states. Has nothing to do with the
- 9 particular traffic flows in one particular state like
- 10 Missouri, right?
- 11 A. I don't know.
- 12 Q. Okay. Do you also agree with me that
- 13 the contracts give parties the right to update the
- 14 factors?
- 15 A. I didn't look specifically at this
- 16 contract, but generally they do. But --
- 17 MR. BUB: The relevance here, your
- 18 Honor, if you're concerned, that one of the uses that
- 19 they want CPN in the record for is to help them
- 20 jurisdictionalize and figure out the factors. This
- 21 is relevant because there's a limit under their
- 22 agreement of how often they can do that.
- 23 BY MR. BUB:
- Q. And I just have one question, and that
- 25 is under these agreements, they can't do it more than

- once annually, right?
- 2 A. When you say "these agreements," are you
- 3 talking about --
- 4 Q. These wireless --
- 5 A. -- TDS agreement?
- 6 Q. TDS is one example. I have others if we
- 7 want to go through them.
- 8 A. Again, I didn't read specifically.
- 9 That's frequently -- the frequency of it, yes,
- 10 paragraph 4.2.
- 11 Q. And that's not an uncommon provision in
- 12 interconnection agreements?
- MR. ENGLAND: Asked and answered. He's
- 14 already said that.
- JUDGE DALE: Yes, move on.
- 16 BY MR. BUB:
- 17 Q. Would you also agree with me that even
- 18 though your clients have the right in these
- 19 agreements to update the factors annually, they just
- 20 don't do that?
- 21 MR. ENGLAND: Objection.
- JUDGE DALE: Okay.
- MR. BUB: Do you want me to move on
- 24 beyond the factors?
- 25 JUDGE DALE: I want you to move

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1 beyond --
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- 2 MR. BUB: Okay.
- JUDGE DALE: -- the interconnection
- 4 agreements pertaining to --
- 5 MR. BUB: Factors?
- JUDGE DALE: -- factors.
- 7 MR. BUB: I will.
- 8 BY MR. BUB:
- 9 Q. Mr. Schoonmaker, I'd like you to focus
- 10 on paragraph 4.4, that first sentence. Would you
- 11 agree with me that this agreement that we're talking
- 12 about says, "That parties agree to accept the usage
- 13 data or traffic distribution report from the tandem
- 14 operator, and the foregoing calculation is an accurate
- 15 statement of traffic exchanged between the parties"?
- MR. ENGLAND: Objection, your Honor. If
- 17 the point is that we're using Southwestern Bell's
- 18 records to bill from, that's been established by data
- 19 requests and responses that have been submitted into
- 20 evidence. We're just beating a horse now.
- 21 MR. BUB: That's not the point.
- MR. ENGLAND: Okay. Sorry.
- MR. BUB: The point is that they've
- 24 agreed and the wireless carriers have agreed that our
- 25 records are sufficient. That's the only point. It's

- 1 a different -- than what they're using. The point is
- 2 that the wireless carriers have agreed to accept our
- 3 usage data that they've used to bill.
- 4 JUDGE DALE: The objection is sustained.
- 5 MR. BUB: Okay.
- 6 BY MR. BUB:
- 7 Q. Mr. Schoonmaker, I'd like to turn real
- 8 quick to page 16. And there you cite --
- 9 A. 16 of what?
- 10 Q. 16 -- I'm sorry, of your rebuttal. At
- 11 line 5 you referenced an e-mail from Mr. Johnson to
- 12 me. It's correct that that e-mail wasn't filed in
- 13 the formal comments concerning the rulemaking in
- 14 TX-2003-0301?
- 15 A. I don't know.
- 16 Q. Okay. Let's go to your direct, page 8,
- 17 please. At the top you have a quote from Case 99-254,
- 18 and that's the case in which the Commission
- 19 eliminated the PTC plan; is that correct?
- 20 A. Yes.
- 21 Q. Okay. Are you trying to convey the
- 22 impression there that the PSC, the Commission,
- 23 ordered us in that case to provide your clients with
- 24 category 11 -- category 11 records on wireless-
- 25 terminated calls at that time?

- 1 A. No.
- Q. Okay. You'd agree with me that at that
- 3 time we were under an earlier Commission order to
- 4 produce a CTUSR; is that correct?
- 5 A. That's correct.
- 6 Q. Can we go back to your rebuttal,
- 7 page 10? At the top you have a discussion about the
- 8 title of this rule as the Enhanced Record Exchange
- 9 Rule, right?
- 10 A. Yes.
- 11 Q. And I'd like to focus on your
- 12 presumption that the rule was intended to enhance the
- 13 records that your clients were receiving prior to the
- 14 rule, and specifically your statement that, "Without
- 15 the inclusion of CPN or the 'from' number in the
- 16 billing record for wireless calls, the rule provides
- 17 little or no enhancement of the record." Do you see
- 18 that?
- 19 A. Yes.
- Q. Would you agree with me that the phrase
- 21 "Enhanced Record Exchange Rule" was actually coined
- 22 by the Commission in Case TO-99-593?
- 23 A. I don't know when it was first coined.
- Q. Okay. Would you agree with me that in
- 25 that case in December 2001, the Commission ordered

1 the implementation of OBF 2056 to enhance the record

- 2 exchange?
- 3 A. I remember that case.
- 4 Q. Okay. Would you agree with -- that
- 5 staff later concluded that 2056 wouldn't address the
- 6 issue and as a result, the Commission directed the
- 7 industry to work on an enhanced record exchange
- 8 process; do you recall that?
- 9 A. Yes, that's in my direct testimony.
- 10 Q. Okay. And you'd also agree that staff's
- 11 February 2003 Motion For Finding of Necessity For
- 12 Rulemaking which led to the rule we're talking about
- 13 today, it repeated the Commission's language from
- 14 99-593 that it was necessary for the Commission to
- 15 adopt a rule for the enhanced record exchange, right?
- 16 A. I don't recall that specifically.
- MR. BUB: May I approach the witness?
- JUDGE DALE: Yes.
- 19 MR. BUB: What I'm handing the witness
- 20 is the staff Motion For Finding of Necessity of
- 21 Rulemaking in TX-2003-0301.
- 22 BY MR. BUB:
- Q. And at page 4 there's language that,
- 24 "It's necessary for the Commission to adopt a rule
- 25 for the -- for enhanced record exchange that will

- 1 improve call records and traffic measurement, reduce
- 2 the number of billing discrepancies and make it
- 3 easier to resolve the billing discrepancies that do
- 4 arise." Do you agree with that?
- 5 A. Yeah, that's a correct reading of the
- 6 staff's motion.
- 7 Q. Now, would you agree with me at that
- 8 time that it was filed, February 2003 --
- 9 A. Okay.
- 10 Q. -- that AT&T Missouri was producing the
- 11 CTUSR for the wireless-terminating calls?
- 12 A. Yes.
- 13 Q. Okay. And it wasn't until the following
- 14 year, June 2004, that we began actually providing
- 15 these detailed records, right?
- 16 A. Yes.
- 17 Q. Okay. Would you agree with me that
- 18 these detailed category 11 records we're providing on
- 19 wireless traffic are a considerable enhancement over
- 20 the CTUSR?
- 21 A. Yes.
- 22 Q. Okay. Mr. Schoonmaker, I'd like to
- 23 change gears now. Let's go to a different topic, if
- 24 I can.
- 25 JUDGE DALE: Before you change gears --

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1 MR. BUB: Okay.
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- JUDGE DALE: -- Commissioner Clayton
- 3 would like to reexamine Mr. Voight. Since it appears
- 4 that we are not going to, in fact, finish by noon in
- 5 accordance with my fondest hopes, so with that, if
- 6 you'll please switch places with Mr. Voight who I'll
- 7 remind is still under oath.
- 8 COMMISSIONER CLAYTON: That's the case,
- 9 unless Mr. Bub thinks he's gonna finish here fairly
- 10 quickly.
- 11 MR. BUB: In all honesty, I do have
- 12 more, your Honor --
- 13 COMMISSIONER CLAYTON: Okay.
- MR. BUB: -- so I don't have any trouble
- 15 with --
- 16 COMMISSIONER CLAYTON: I've got about
- 17 ten or 15 minutes that I think will remove me from --
- 18 from the hearing, and I've got a full afternoon.
- JUDGE DALE: Of course, when he's gone,
- 20 I'll be really surly.
- MR. ENGLAND: Are we off the record?
- JUDGE DALE: Now we are.
- 23 (DISCUSSION HELD OFF THE RECORD.)
- JUDGE DALE: I wanted to clarify that in
- 25 Exhibit No. 13 which has been accepted into evidence,

- 1 you will note that not every STCG member responded,
- 2 and that was allowed in a previous ruling on a
- 3 discovery dispute. With that, we will go to
- 4 commissioner questions of Mr. Voight.
- 5 COMMISSIONER CLAYTON: And just so the
- 6 parties are aware, really I don't have much -- that
- 7 much in questions, so in terms of timing...
- 8 QUESTIONS BY COMMISSIONER CLAYTON:
- 9 Q. Mr. Voight, thank you for coming back
- 10 and thank you for taking my questions out of order
- 11 and restructuring the day.
- 12 Looking at your direct testimony on
- 13 pages 9 and 10, you lead into a quote on lines 3
- 14 through 21. Do you have your direct testimony with
- 15 you?
- 16 A. Yes.
- 17 Q. Okay. And -- and that quote comes from
- 18 what? At least I assume it's a quote.
- 19 A. I believe -- I think we're talking about
- 20 the one on page 10, line 3?
- 21 Q. Yes.
- 22 A. That's from the -- that's from an
- 23 August 11th, 2003 staff recommendation that has been
- 24 marked as Exhibit 8 in this case. We were -- we were
- 25 responding to a Commission order to respond to a

- 1 number of, I guess you'd call them allegations in
- 2 this case.
- 3 O. What case is that document in? Is it in
- 4 the rulemaking? Is it in TX-2 -- TX-2003-0301 is the
- 5 rulemaking case, is it not?
- 6 A. Yes, I believe --
- 7 Q. I've had some difficulty identifying an
- 8 August 11 filing in that case.
- 9 A. Well, it's the rulemaking case, that's
- 10 right. It's TX-2003-0301. And it was at a period of
- 11 time before the Commission decided to open a new case
- 12 to examine this issue.
- MR. KRUEGER: Your Honor, may I
- 14 interrupt? I think in addition, in the current case,
- 15 it's Case No. TE-2006-0053, I believe.
- 16 COMMISSIONER CLAYTON: And that's a
- 17 staff response to Commission inquiries?
- MR. KRUEGER: It is a staff
- 19 recommendation.
- 20 COMMISSIONER CLAYTON: Okay.
- 21 MR. ENGLAND: There should be a copy on
- 22 the bench for you, Judge.
- JUDGE DALE: As I'm flipping through,
- 24 all I can find is a copy of my note and not a copy
- 25 that I marked Exhibit 8.

- 1 BY COMMISSIONER CLAYTON:
- 2 Q. That's okay. I just -- it doesn't --
- 3 the case number threw me off and I couldn't find it
- 4 in the case number.
- 5 A. I apologize. I appear to have quoted
- 6 the wrong case there on line 2.
- 7 Q. There's no need to apologize, Wild Bill.
- 8 A. Well, I've got myself confused.
- 9 Q. Would -- would it be a fair statement
- 10 that the language that you have quoted between line 3
- 11 and line 21 on page 10 of your direct testimony is
- 12 similar to language that comes from the order of
- 13 rulemaking on -- on the rule in question --
- 14 A. Yes.
- 15 Q. -- which I believe is .040(4), the
- 16 comments and the Commission responses to comments in
- 17 the rulemaking?
- 18 A. Yes, it's similar.
- 19 Q. I don't want to say it's quoted
- 20 verbatim, but the gist is identical though?
- 21 A. The gist is identical. I -- it came up
- 22 this morning while you were in agenda that one
- 23 significant aspect of this quote here is our
- 24 reference to absent -- that the term "absent
- 25 compelling reasons to otherwise."

- 1 Q. Okay.
- 2 A. And that's what happened.
- 3 Q. The Commission responses in the order of
- 4 rulemaking are -- are responses prepared by whom? We
- 5 can't assume that the Commission actually writes
- 6 these. They're prepared on behalf of the Commission;
- 7 would you agree with that?
- 8 A. Yes, they are prepared on behalf of the
- 9 Commission.
- 10 Q. Do you know who prepared them?
- 11 A. I think it varies from case to case
- 12 with --
- 13 Q. I'm talking about this case.
- 14 A. This particular case, primarily the
- 15 staff.
- 16 Q. I recognize the staff. That would be
- 17 you?
- 18 A. Yes.
- 19 Q. Were you the person that prepared them?
- 20 A. Yes.
- 21 Q. Okay. And do you recall the date on
- 22 which these comments were prepared by you?
- 23 Approximately. I don't need exactly.
- 24 A. It would have been in the
- 25 February/March/April time frame.

- 1 Q. Of 2005?
- 2 A. Yes.
- 3 Q. All right. So about three months ahead
- 4 of the final order of rulemaking being issued by the
- 5 Commission, the comments and responses were prepared
- 6 by you and your staff --
- 7 A. Yes.
- 8 Q. -- of the Commission; is that a fair --
- 9 A. Yes.
- 10 Q. -- assessment of what happened?
- 11 A. Yes.
- 12 Q. Okay. Okay. And at -- at that time,
- 13 there were comments filed inquiring about whether the
- 14 CPN was required to be included within category 1101
- 15 records; is that correct?
- 16 A. Yes.
- 17 Q. And who raised that issue?
- 18 A. It was originally raised by Mr. Johnson
- 19 and the Small -- excuse me, Missouri Independent
- 20 Telephone Company Group.
- 21 Q. And in the comments that were raised, do
- 22 you recall what the responses were included within
- 23 those comments prepared for the Commission?
- A. I'm sorry. The Commission's responses
- or Bell's responses?

- 1 Q. Well, I keep saying that the responses
- 2 that were included within the order of rulemaking.
- 3 Did -- did the comments and responses within the
- 4 order of rulemaking establish whether the CPN was to
- 5 be included within category 1101 records? Do you
- 6 recall?
- 7 A. Yes. The Commission's responses,
- 8 written responses to those comments indicated -- I
- 9 would have to use the term categorically that it was
- 10 required.
- 11 Q. And those comments were prepared --
- 12 those comments and responses were prepared by you and
- 13 your staff and then adopted by the Commission?
- 14 A. Yes.
- 15 Q. The order of rulemaking was
- 16 approximately May 11th of 2005; would you agree with
- 17 that?
- 18 A. Yes. That's when the Commission's --
- 19 that's the exact date, I believe, when the
- 20 Commission's comments -- Commission's responses to
- 21 the rule comments was issued, the Commission's
- 22 responses to those comments.
- 23 Q. So at that time -- at that time by
- 24 adopting the -- this language, would you agree that
- 25 the CPN was to be included in category 11 records as

- 1 part of this rule?
- 2 A. Well --
- 3 O. Or no?
- 4 A. -- no, I have to answer no to that
- 5 because given my understanding that the legal
- 6 concept that the comments do not constitute the
- 7 rule itself.
- 8 Q. So what does that language mean? Are
- 9 you saying that it's just not binding? I guess, let
- 10 me rephrase the question.
- 11 Aside from whether or not these comments
- 12 are legally binding, in your mind as the lead staff
- 13 person at the time these comments were prepared and
- 14 eventually adopted, in your mind was the CPN to be
- included in category 11 records?
- 16 A. Yes.
- 17 Q. Okay. And in your testimony, you state,
- 18 I believe, that at some point -- I think on page 10
- 19 the question that is asked, "Mr. Voight, were there
- 20 other reasons for staff to change its mind?" So there
- 21 was a change in position by staff; is that correct?
- 22 A. Yes.
- Q. And it suggests that that occurred
- 24 sometime later in 2005, perhaps October or later in
- 25 2005 when staff changed its mind?

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1 A. Yes. This process of changing our mind
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- 2 occurred over the course -- generally from the fall
- 3 of 2004 to the fall of 2005. There is no single
- 4 defining event that caused us to change our mind.
- 5 Q. But you hadn't changed your mind as of
- 6 May 11th --
- 7 A. That's correct.
- 8 Q. -- 2005?
- 9 A. That's correct.
- 10 Q. Okay. So your mind changed 2005 -- or
- 11 late 2005?
- 12 A. Yes, if I had to put a date on it, it
- would be October 13th, 2005.
- 14 Q. And that was following a conversation
- 15 that you had with Tim Judge; is that correct?
- 16 A. Yes, sir, that's correct.
- 17 Q. And what would that --
- 18 So you had a conversation with Tim Judge
- 19 of then SBC, now AT&T, and information that was
- 20 conveyed at that time assisted in modifying your
- 21 position on the issue?
- 22 A. Yes.
- Q. Okay. And just generally speaking, that
- 24 information with regard to cost, that would be the
- 25 cost impact on SBC because of the interpretation of

- 1 the rule?
- 2 A. Yes, cost and other mitigating factors.
- 3 Q. What other -- what other factors,
- 4 generally speaking?
- 5 A. The rule can be interpreted, I believe,
- 6 as either including it or not including it. I
- 7 don't -- I honestly don't believe it's that specific,
- 8 just reading the plain words of the rule.
- 9 It's only when we get into this
- 10 discussion of intent does it become clear that, yeah,
- 11 that's what we intended, but it may not say that, so
- 12 that's certainly one mitigating factor.
- 13 The other mitigating factor, without
- 14 question and I think equally was as strongly, was
- 15 the -- what's been called the GR-1504 document
- 16 supplied to staff by Mr. Bub that was not available
- in the, you know, early in 2005. In particular, the
- 18 R3-85 per trunk group billing number requirement.
- 19 Those would be the two main -- as well
- 20 as knowledge that something called the jurisdictional
- 21 informational parameter, which I went into in my
- 22 testimony. Those -- primarily those three issues
- 23 were the other mitigating factors that caused us to
- 24 change our mind.
- 25 Q. At what point was doubt created in your

- 1 mind about the intention of the Commission's
- 2 rulemaking?
- 3 A. When -- at some -- I don't know that I
- 4 can put it -- an exact date on it. Certainly in my
- 5 own mind, it was when I read the rule definition of
- 6 an EMI billing record and exchange message interface
- 7 billing record, which is, after all, what we're
- 8 really talking about here.
- 9 And that the definition says an industry
- 10 standard, so some doubt began to -- basically the
- 11 definition says, "We shall use an industry standard."
- 12 So some doubt began to creep into my own mind as to
- 13 whether or not an industry standard actually required
- 14 the CPN.
- So -- but I -- undoubtedly it was in the
- 16 spring/summer time frame of 2005 is when I began to
- 17 have some doubt in my own mind.
- 18 Q. But you didn't act on that prior to
- 19 May 11th, 2005, did you?
- 20 A. No, I did not.
- 21 Q. No. The language which I think has been
- 22 probably quoted by various people, reading from page
- 23 13 from the comments in the order of rulemaking,
- 24 "we," meaning the Commission, "We, thus, determined
- 25 that transiting carriers shall include the CPN as

- 1 part of the category 1101 XX records created for
- 2 wireless-originated traffic occurring over LEC-to-LEC
- 3 network. If any carrier determines that it cannot or
- 4 should not include the originating CPN of wireless
- 5 callers in a category 1101 XX billing record, it is
- 6 free to petition the Commission to be excluded from
- 7 that aspect of our rule."
- 8 There's some other language and it says,
- 9 "We see no reason to exclude wireless CPN from the
- 10 billing records generated by transiting carriers."
- 11 Did you write that language?
- 12 A. Yes.
- 13 Q. That's pretty clear that the Commission
- 14 contemplated whether or not CPN was to be included
- 15 within category 1101 records, isn't it, in that the
- 16 method for a party feeling aggrieved to such a ruling
- 17 would be to request a waiver? Now, would you agree
- 18 or disagree with any part of that statement?
- 19 A. I agree fully that that wording seems
- 20 pretty clear.
- 21 Q. "That the time that the Commission
- 22 enacted this rule, it contemplated this issue, and it
- 23 dispensed with arguments made by a party. It seems
- 24 that according to this language, that it's fairly
- 25 clear whether or not the Commission intended for CPN

- 1 records to be included within the 1101 records." Do
- 2 you disagree with that?
- 3 A. No, I do not disagree with that.
- 4 Q. Okay.
- 5 A. I view that as central and critical,
- 6 which is why I put it in my testimony.
- 7 Q. Okay. Well, and I appreciate you saying
- 8 that. That this is not an easy issue, and you've
- 9 been involved in it for quite some time. Longer,
- 10 certainly, than most of the commissioners.
- 11 So I will ask you this: Wouldn't it be
- 12 the most -- the most appropriate way for this
- 13 Commission to deal with this issue is to not face it
- 14 as whether the rule intended to deal with CPN, but
- 15 whether or not a waiver is appropriate? Shouldn't we
- 16 be looking at this as a waiver case rather than
- 17 whether CPN was intended or not?
- 18 A. You know, I honestly don't know. We
- 19 debated -- the parties had many, many discussions
- 20 about how to -- how to proceed procedurally. I'm not
- 21 sure if we, as it were, to fast forward to the
- 22 critical issue of permanent waivers required, I don't
- 23 know if that would be the most judicial way to handle
- 24 this or not.
- Q. Mr. Voight, it just seems like you're

- 1 thinking more like a lawyer than you should in this
- 2 case.
- 3 A. I need to go fishing this afternoon if
- 4 that's the case.
- 5 Q. And I know that's strange to have an
- 6 attorney say that you shouldn't be thinking like an
- 7 attorney, but is it a fair statement that until
- 8 someone said that perhaps this document was legally
- 9 binding, then suddenly there's an argument that --
- 10 that the language that you drafted and that the
- 11 Commission adopted should not be considered or is
- 12 irrelevant or is not -- is not relevant for the
- discussion on what we intended?
- 14 A. I think it's very relevant. I also --
- 15 well, yes, I'll leave it at that. I think it's very
- 16 relevant. It --
- 17 COMMISSIONER CLAYTON: Okay. Judge, I
- 18 don't have any other questions. Thank you and I will
- 19 say I don't have any questions for Mr. Schoonmaker
- 20 either, so I appreciate the parties being patient
- 21 with my attendance. Thank you.
- 22 MR. ENGLAND: Your Honor, based on that
- 23 exchange between the commissioner and Mr. Voight, I
- 24 would move at this time for a summary determination
- 25 on the phase one issue which is whether or not CPN is

- 1 required in the rule.
- I think it's pretty unequivocally been
- 3 demonstrated that it's in the rule. If there's any
- 4 ambiguity, the intent was that it was to be in the
- 5 rule based on the comments adopted by the Commission.
- And without wasting any more time,
- 7 recess and move to phase two where we can put in
- 8 testimony and Southwestern Bell can put in additional
- 9 testimony regarding the appropriateness of a
- 10 waiver.
- MR. BUB: Your Honor --
- 12 MR. ENGLAND: I think to do any more is
- 13 just a waste of time, quite honestly. And I
- 14 appreciate that's just my opinion, but I feel pretty
- 15 strongly about it.
- JUDGE DALE: Mr. Bub?
- MR. BUB: Your Honor, I do think it's
- 18 premature. I think that we really do need to look at
- 19 the rule. And, you know, we all agreed to a
- 20 particular process. It was our proposal that we take
- 21 it all together, and it was against our wishes that
- 22 we bifurcate it. We think there's a real crossover
- 23 between all the evidence. But if we started along
- 24 this process, I think we need to finish it.
- 25 I think I'm also entitled to redirect --

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1 or recross-examine Mr. Voight, and his own attorney
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- 2 is permitted to redirect on the questions that
- 3 Commissioner Clayton has asked, you know, about the
- 4 Commission's intent in this rule. So I think it's
- 5 very premature.
- 6 MR. KRUEGER: I would oppose the motion
- 7 as well, your Honor. The -- what needs to be
- 8 determined is what the rule requires, and what the
- 9 rule requires is what the rule says. The comments
- 10 can be used for providing guidance in regard to that,
- 11 but they can't be used to change what the rule
- 12 actually says.
- 13 And I think the determination of what
- 14 the rule says is that it must utilize the category 11
- 15 records. And what goes into those records is what's
- 16 at issue in this case, and that can't -- that can't
- 17 be changed by the comment or responses to comments.
- 18 And the case that I'm basing this upon
- 19 is State ex rel. City of Springfield versus Public
- 20 Service Commission of the State of Missouri where
- 21 the -- where the Court of the Western District said
- 22 that the statements that are made in responses to
- 23 comments can't be used to change the requirements of
- 24 the rule.
- 25 JUDGE DALE: Oddly enough, I have a list

- 1 of legal questions that I'm going to be giving you
- 2 concerning legal standards for interpretation of
- 3 rules.
- Be that as it may, unfortunately, I
- 5 think that the timing of your motion is improper in
- 6 that we cannot, at this point halfway through a
- 7 witness, abandon the proceedings and go on.
- 8 However, it's my fond hope that we will
- 9 move along very, very quickly. Cross on Mr. Voight?
- 10 Who's up next? Staff witness, CenturyTel?
- MR. DORITY: I have no questions, your
- 12 Honor.
- JUDGE DALE: Then it's AT&T Missouri.
- 14 CROSS-EXAMINATION BY MR. BUB:
- 15 Q. Mr. Voight, in your discussions with
- 16 Commissioner Clayton, you talked about the intent,
- 17 staff's, Commission's intent, that these category 11
- 18 records we're talking about right now for terminating
- 19 wireless traffic be industry standard records, right?
- 20 A. Yes, we talked about that.
- 21 Q. Okay. And that's your testimony that it
- 22 was the intent that they be industry standard
- 23 records -- based on the definition of the category 11
- 24 in the rule, it was the intent that those records be
- 25 industry standard records?

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1 A. I don't -- I don't know, Mr. Bub. I --
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- 2 our intent -- the intent was -- at that time was that
- 3 CPN would be there and --
- 4 Q. Okay. And it was your understanding at
- 5 that time that that was the industry standard?
- 6 A. Yes.
- 7 Q. Okay. Would you agree with me that
- 8 industry standards are shown by what carriers across
- 9 the country do?
- 10 MR. ENGLAND: Objection. I believe that
- 11 calls for a legal conclusion.
- 12 THE WITNESS: I honestly --
- MR. ENGLAND: Well, never mind.
- 14 BY MR. BUB:
- 15 Q. Well, let me back up.
- 16 A. I don't know.
- 17 Q. Would you agree with me that industry
- 18 standards are shown in technical documents?
- 19 A. Yes.
- 20 Q. Okay. Like the GR document that you
- 21 referenced?
- 22 A. Yes.
- 23 Q. And the Telcordia document -- and the
- 24 EMI-OBF document?
- 25 A. Yes.

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1 Q. Okay. Would you also agree with me that
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- 2 how manufacturers interpret those in building their
- 3 machines reflects industry standards?
- 4 A. Yes.
- 5 Q. And how carriers creating records also
- 6 reflects their understanding of these industry
- 7 standards?
- 8 A. Yes.
- 9 MR. BUB: Okay. I think that's all the
- 10 questions I have, your Honor. Thank you.
- JUDGE DALE: Thank you.
- MR. BUB: Thank you, Mr. Voight.
- 13 CROSS-EXAMINATION BY MR. ENGLAND:
- Q. Mr. Voight, I'll try to be brief because
- 15 I know how important it is for you to get away this
- 16 afternoon. I just wish I could be with you.
- 17 Very briefly, if I understand your
- 18 testimony and I think I do, you do not agree, if
- 19 you will, with Mr. Schoonmaker that the -- and I
- 20 hope I get the numbers right, the R 79 and the R 80
- 21 issues, whatever you want to call it in that
- 22 Telcordia document, require additional information in
- 23 the AMA recordings to include, among other things,
- 24 CPN?
- 25 A. I don't know that I disagree with

- 1 Mr. Schoonmaker in that regard. I might say that
- 2 certainly the potential exists for a disagreement
- 3 on the ultimate conclusion about what that data
- 4 means.
- 5 MR. ENGLAND: Okay. Fair enough. Thank
- 6 you. No other questions.
- JUDGE DALE: Thank you. Redirect?
- 8 MR. KRUEGER: Thank you.
- 9 REDIRECT EXAMINATION BY MR. KRUEGER:
- 10 Q. Mr. Voight, in opening statements,
- 11 Mr. Johnson stated that the only reason we are here
- 12 is because the staff changed its mind. Do you recall
- 13 that?
- 14 A. Yes, I recall that.
- 15 Q. Do you agree with that?
- 16 A. Well, I'm flattered that Mr. Johnson
- 17 would think that the reason we're here is because of
- 18 a staff recommendation to change its mind. But, no,
- 19 I do not agree with that. I think the Commission was
- 20 bound to have had this issue brought before it in
- 21 some form at some point in time irrespective of the
- 22 staff's opinion.
- 23 Q. Would the CPN give you a jurisdiction of
- 24 a wireless-originated call?
- A. Not on the LEC network, no.

- 1 Q. Does the OCN do that?
- 2 A. No.
- O. Does the BTN do that?
- 4 A. No.
- 5 Q. Would the CPN sometimes give a correct
- 6 jurisdictional indicator for a wireless call?
- 7 A. Yes, sometimes.
- 8 Q. Can you rely upon it doing so?
- 9 A. Not in my opinion.
- 10 MR. KRUEGER: Thank you. That's all the
- 11 questions I have.
- 12 JUDGE DALE: Thank you. Mr. Voight, you
- 13 may step down and are excused.
- 14 THE WITNESS: Thank you, your Honor.
- JUDGE DALE: And we will then resume
- 16 with Mr. Schoonmaker.
- 17 ROBERT C. SCHOONMAKER, testified as follows:
- 18 CROSS-EXAMINATION RESUMED BY MR. BUB:
- 19 Q. Good afternoon, Mr. Schoonmaker.
- 20 A. Good afternoon, Mr. Bub.
- 21 Q. Let's move to rebuttal, page 11 I think,
- 22 where we left off, please. Line 22 you indicate, "In
- 23 other cases where AT&T Missouri is the terminating
- 24 carrier, it has forcefully argued that the
- 25 information required by the rule is necessary in

- 1 order to bill for wireless traffic." And then you go
- 2 on to reference an FCC ex parte filing that we made
- 3 that you attached as RCS 6; is that right?
- 4 A. Yes.
- 5 Q. Okay. If we could move to that exhibit.
- 6 This is your document that you just -- that you
- 7 attached that actually -- the first page is a cover
- 8 sheet, and the second page is actually the
- 9 substantive document, and it deals with phantom
- 10 traffic; is that right?
- 11 A. That's correct.
- 12 Q. Okay. And this is a problem that -- of
- 13 a concern to most LECs, including your clients, isn't
- 14 it?
- 15 A. Yes.
- 16 Q. Okay. And you attached this document to
- 17 your testimony, so I take it you're familiar with it?
- 18 A. I have -- have gone through it once or
- 19 twice. I'm not intimately familiar with it.
- 20 Q. Okay. You'd agree with me that this
- 21 document advocates the FCC establishing rules
- 22 requiring the signaling of CPN; is that right?
- 23 A. That's correct.
- Q. And its focus really isn't on billing
- 25 records for wireless traffic, is it?

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1 A. That's not the recommendation, no.
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- 2 Q. And in fact, the document itself
- 3 recognizes that wireless traffic is handled
- 4 differently from the landline traffic, isn't it? And
- 5 I can give you a reference. Page 7. Are you at 7?
- 6 A. I'm at page 7 and I assume you're
- 7 referring to the second dash under the first bullet
- 8 point?
- 9 Q. Correct, correct. And you'd agree with
- 10 me that there's an announcement there that for
- 11 wireless traffic delivered over local
- 12 interconnection, negotiated factors are used, right?
- 13 A. Generally, yes, and that's what it says.
- 14 Q. Okay. And taking the document as a
- 15 whole, there really isn't anything in this document
- 16 that your clients disagree with, is there? And if
- 17 you haven't had a chance to review the whole thing --
- 18 but I would be interested in your opinion, if you
- 19 know. But I don't want to make you have to read it.
- 20 A. Well, I guess I would say this: That
- 21 the recommendation, as far as it goes, is fine, but I
- 22 don't think the recommendation will solve all the
- 23 problems with phantom traffic, and we would have
- 24 other things that we think might be -- need to be
- 25 done as well.

- 1 Q. Okay. But you agree with the
- 2 recommendation?
- 3 A. I agree with the recommendation as far
- 4 as it goes. I don't agree with the recommendation
- 5 that it solves the problem.
- 6 Q. I'd like to change gears in here and
- 7 talk about the Global Crossing. You referenced that,
- 8 I think, on page 12 of your rebuttal?
- 9 A. Yes.
- 10 Q. Okay. It's, for reference, footnote 2.
- 11 The litigation you cite concerned wireless traffic,
- 12 right? But it was -- the suit wasn't between SBC and
- 13 a wireless carrier, was it? I'm sorry. If you need
- 14 time to get that. I didn't mean to jump into --
- 15 A. Well, it wasn't a suit; it was a request
- 16 for declaratory ruling. But yes, it was between SBC
- 17 and Global Crossing.
- 18 Q. Okay. And Global Crossing acting as an
- 19 IXC, interexchange carrier?
- 20 A. Yes.
- 21 Q. And is it correct that the litigation
- 22 concerned this wireless-originated traffic that the
- 23 IXC brought to the landline network for termination?
- 24 And an example of that would be that Colorado Springs
- 25 cell phone call that you made from home to Mr. Voight

- here in Jefferson City, right?
- 2 A. Presumably, yes.
- 3 Q. Okay. And that call you'd agree would
- 4 be likely handed off to an IXC in Colorado Springs
- 5 for carriage to Missouri, right?
- 6 A. Likely, yes.
- 7 Q. Okay. And brought into the LEC network
- 8 here in Jefferson City as a Feature Group D long
- 9 distance call?
- 10 A. Yes.
- 11 Q. Okay. And your clients agree with us
- 12 that that type of call, even though it may have
- 13 started on your cell phone, should be treated as a
- 14 long distance Feature Group D call?
- 15 A. Yes.
- 16 Q. Okay. You would agree with me that
- 17 access charges are appropriately applied on that
- 18 call?
- 19 A. Yes.
- 20 Q. Okay. And on Feature Group D calls,
- 21 you'd look at CPN to determine jurisdiction, right?
- 22 A. Yes, that's what SBC argued.
- Q. Okay. And that's what your clients do
- 24 also too, right?
- 25 A. Yes, it is.

1 Q. And that's pursuant to your access

- 2 tariffs, right?
- 3 A. Yes.
- 4 Q. And that's consistent --
- 5 A. It would be pursuant to the fact that
- 6 it's the best available information as well.
- 7 Q. And it's also pursuant to SBC's access
- 8 tariffs that you're also familiar with, right?
- 9 A. I mean, in general terms I'm familiar
- 10 with it. I'm not familiar with all the specifics of
- 11 SBC's access tariff.
- 12 Q. For that particular provision, you know
- 13 that under our access tariff it says you look at CPN
- 14 to determine jurisdiction, just like your access
- 15 tariff does?
- 16 A. That's what I -- what I understand SBC's
- 17 position to be.
- 18 Q. And you understand that access tariff
- 19 has that provision in it too, right?
- 20 A. I assume since SBC argued that, that it
- 21 does.
- 22 Q. Okay. Now, you would agree with me
- 23 that the wireless calls we're talking about here
- 24 are handled differently under a completely different
- 25 regime, right? Instead of being handled on an

1 access tariff, the FCC says it's treated differently,

- 2 right?
- 3 A. Most of them wouldn't be billed under an
- 4 access tariff. Some of them would.
- 5 Q. Okay.
- A. And actually, for a couple of our
- 7 clients, a substantial amount of them would be billed
- 8 under the access tariff.
- 9 Q. Okay. Let's look at it from a technical
- 10 perspective. You would agree with me that that
- 11 Colorado Springs cell phone call to Jefferson City --
- 12 and we already talked about how that technically
- 13 comes into the network. One technical aspect that we
- 14 didn't talk about was that when that comes in, it
- 15 comes in over a specific type of trunk for an
- 16 interexchange carrier, right?
- 17 A. Yes.
- 18 Q. And the specifications that we've talked
- 19 about today, the Telcordia specifications talk about
- 20 what types of information are to be recorded on those
- 21 IXC calls, right?
- 22 A. Yes.
- 23 Q. And then there's OBF-EMI guidelines that
- 24 also talk about what specific information needs to be
- 25 included from those -- from that AMA data into the

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1 EMI category 11 record for those specific calls,
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- 2 right?
- 3 A. Yes.
- 4 Q. Okay. Now, I'll contrast that to the
- 5 wireless-terminating calls that actually we're
- 6 talking about here today. Those come in over
- 7 completely different trunk groups, right?
- 8 A. The ones that are directly terminated --
- 9 Q. Yes.
- 10 A. -- by a wireless carrier --
- 11 Q. Yes.
- 12 A. -- are on different trunk groups, yes.
- 13 Q. Dedicated trunk groups to the wireless
- 14 carriers?
- 15 A. Yes.
- 16 Q. And there's specific standards for those
- 17 types of calls under the Telcordia document, right?
- 18 A. There are, and they include --
- 19 Q. Just yes. We don't need --
- 20 A. Okay.
- Q. We've already talked those to death.
- 22 Yes, specific standards. And there's also specific
- 23 standards for -- under the EMI guidelines for the
- 24 creation of wireless billing records, right?
- 25 A. Yes. And in my view they're the same

- 1 in -- as for both kinds of records.
- Q. Okay. Now, let's look at how those are
- 3 handled under the different regulatory regimes. And
- 4 we've talked about the access tariffs, which are that
- 5 long distance wireless call that came from Jefferson
- 6 City -- I'm sorry, from Colorado Springs to Jefferson
- 7 City.
- 8 Let's look at the directly-connected
- 9 wireless call. The one that -- for example, one you
- 10 might make from here in the courtroom to Mr. Voight's
- 11 office. In that particular case, the FCC says that
- 12 that has to be handled pursuant to an interconnection
- 13 agreement, right?
- 14 A. I think actually you've got to blame
- 15 Congress for that one.
- 16 Q. Okay. Federal Telecommunication Act,
- 17 right?
- 18 A. Yeah.
- 19 Q. And in interpreting that act, the FCC
- 20 specifies a different intercompany compensation
- 21 regime for those, right, for those calls? Let me --
- 22 I'll be more specific.
- 23 A. The amounts that are paid for the calls
- 24 are different for certain types of calls.
- 25 Q. They set up something called the MTA

- 1 that's to be defined as the local area for
- 2 landline-to-mobile or mobile-to-landline calls,
- 3 right? On that MTA is the local area, right, for
- 4 intercompany compensation purposes?
- 5 A. For calls originating from a wireless
- 6 phone, which is the example we're using, yes.
- 7 Q. Okay. And all calls that originated
- 8 from a mobile phone within the MTA terminating to a
- 9 landline also within the MTA is considered local for
- 10 intercompany compensation purposes, right?
- 11 A. Yes, and wireless-to-wireline.
- 12 Q. Okay. And for example, the St. Louis
- 13 MTA takes up more than half of the state, right?
- 14 A. Yes.
- 15 Q. And on those calls FCC prohibits access
- 16 charges and mandates the application of a lower
- 17 reciprocal compensation rate, right?
- 18 A. As -- yes, they do now.
- 19 Q. Okay. And in contrast to the IXC
- 20 terminating call, even such calls that might start on
- 21 a cell phone, if the call crosses, you know, even one
- 22 exchange boundary, the IXC is obligated to pay access
- 23 charges, isn't it?
- 24 A. Unless it's within an extended area of
- 25 service area.

- 1 Q. Okay. And even from a state
- 2 perspective, those -- until recently I think as you
- 3 were starting to point out, those were handled under
- 4 completely two separate tariff regimes. On one hand
- 5 you had the IXC traffic, your call from Colorado
- 6 Springs to Jefferson City, that would be handled
- 7 under the access tariffs, right, either state or
- 8 intrastate?
- 9 A. Yes.
- 10 Q. On the wireless terminating side, the
- 11 directly-connected wireless calls, until recently
- 12 your clients had a separate tariff for those, right,
- 13 wireless termination service tariffs?
- 14 A. Yes, until April 25th.
- 15 Q. Okay. Until the FCC said that those
- 16 services can't be tariffed at all?
- 17 A. Yes.
- 18 Q. Would you agree with me that had AT&T
- 19 Missouri's witnesses here been maybe a little bit
- 20 more specific in the labels that they were attaching
- 21 to the traffic at issue here, you know, we're talking
- 22 about the directly-connected wireless traffic, if you
- 23 just use that label, would you agree with me that the
- 24 conflict that you and your clients perceive with our
- 25 position with the FCC would be less of a conflict

- because wouldn't it be clear that on that
- 2 directly-terminated wireless traffic, CPN is
- 3 unreliable for billing?
- 4 A. Well, you asked about three questions
- 5 there and the answers to -- to them are different.
- 6 Q. Okay. Okay. I apologize for that.
- 7 Let's break it up. Would you agree with me that on
- 8 directly -- I think we've already talked about the
- 9 directly-connected wireless calls, that you can't use
- 10 CPN to bill those calls, right?
- 11 A. It's not as reliable. And based on
- 12 contracts, they're generally not used on an
- 13 individual call basis.
- 14 Q. Okay. And if our witnesses had labeled
- in their testimony the traffic we're talking about
- 16 here as the directly-connected wireless traffic, you
- 17 wouldn't have disagreed with their statement that CPN
- 18 was unreliable for billing this type of traffic?
- 19 A. That question implies that I disagreed
- 20 with that statement, and I'm not sure that I did.
- 21 Q. Okay. Would you agree with me that part
- 22 of the problem here in these two cases is that we're
- 23 attaching the same label, wireless-originated
- 24 traffic, to two different animals?
- 25 A. No.

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1 Q. IXC-terminated on one hand, right?
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- 2 A. Is that a question?
- 3 Q. Yes.
- 4 A. There is IXC traffic.
- 5 Q. Your call from Colorado Springs to
- 6 Jefferson City, that would be an IXC-terminated call,
- 7 right?
- 8 A. It would.
- 9 Q. Okay. And a local call that you would
- 10 make to Mr. Voight from this courtroom, that would be
- 11 a directly-connected call, right?
- 12 A. Yes.
- 13 Q. And we've already talked about how
- 14 those -- two different regulatory regimes for those
- 15 two different kinds of calls, right?
- 16 A. We talked about that.
- 17 Q. And you would agree that there are two
- 18 different regulatory regimes, right?
- 19 A. I did.
- 20 Q. Two different network standards for
- 21 those two different types of calls, right?
- 22 A. Somewhat different.
- 23 Q. Two different tariffs when tariffs were
- 24 permitted?
- 25 A. There were different tariffs.

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1 Q. And even though all those differences
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- 2 that you agree with them, you still think it's the
- 3 same traffic?
- 4 A. No, I didn't say that.
- 5 Q. Okay.
- 6 A. I said -- you had -- the question that I
- 7 answered no to had to do with would all these issues
- 8 have gone away if we'd recognized that. And the
- 9 answer to that is no.
- 10 We still have an issue regarding the
- 11 direct-connected wireless records and whether they
- 12 should include CPN or not so that we can use that to
- 13 help in our jurisdictional factors and the other
- 14 things that we need to, to try to help determine the
- 15 jurisdiction of the traffic. And we have a
- 16 disagreement as to what the EMI standard record
- 17 requires.
- 18 Q. Okay. I think you're changing the line
- 19 of questions that I was trying to focus on, on the
- 20 different interpretations that we have between this
- 21 case and that Global Crossing case.
- 22 Would you agree with me if we had used
- 23 better labels, our positions which you've
- 24 characterized as inconsistent would be more
- 25 understandable?

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1 MR. ENGLAND: Your Honor, I've got an
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- 2 objection to this line of questioning, one as to
- 3 relevance, but more because I believe Mr. Bub is
- 4 confusing CPN for billing purposes with CPN for
- 5 jurisdictional purposes.
- And he keeps asking questions, one,
- 7 talking about using CPN for billing and then CPN for
- 8 determining the jurisdiction of the call, and those
- 9 are two different purposes.
- 10 And it's -- I think the witness is
- 11 trying -- the witness is trying to maintain that
- 12 distinction, but the questions are not following
- 13 that.
- 14 JUDGE DALE: Moreover, he -- you asked
- 15 and he answered the complex compound question. You
- 16 then broke it up into parts and asked him again and
- 17 he answered. He has asked and answered more than
- 18 once. Please move on.
- 19 MR. BUB: Okay. I'll do that, your
- 20 Honor.
- JUDGE DALE: Cool.
- 22 BY MR. BUB:
- 23 Q. Okay. Mr. Schoonmaker, final area. You
- 24 testified concerning your interpretation of the
- OBF-EMI guidelines; is that correct?

- 1 A. Yes, I did.
- 2 Q. And your interpretation is different
- 3 than that of Mr. Read, right?
- 4 A. Yes.
- 5 Q. You've seen his testimony that he's
- 6 personally participated in the standard-setting
- 7 process at the OBF for the EMI billing records,
- 8 right?
- 9 A. I have.
- 10 Q. Okay. It's fair to say that you have
- 11 not?
- 12 A. That's correct.
- 13 Q. Okay. And since 1997 he's been a member
- 14 of the message processing committee at the OBF which
- 15 is responsible for publishing and maintaining the EMI
- documents, and he actually chaired that commission
- 17 for four years. It's fair to say that you're not a
- 18 member of that committee?
- 19 A. No, I'm just a reader of the document.
- 20 Q. Okay. You haven't attended any of those
- 21 meetings?
- 22 A. No.
- Q. Okay. It's fair to say that you don't
- 24 participate at the OBF at any level?
- 25 A. Yes, that's correct.

- 1 Q. Okay. You would agree with me that you
- 2 don't have the same level of experience with the
- 3 OBF-EMI document and its application as Mr. Read?
- 4 A. Yes, I'd agree with that.
- 5 Q. Okay. You'd also agree with me that in
- 6 weighing your testimony against his, that this
- 7 different level of familiarity with the EMI document
- 8 is something that the Commission can and should take
- 9 into account?
- 10 MR. ENGLAND: Objection. That's a legal
- 11 conclusion.
- 12 JUDGE DALE: Sustained. I think the
- 13 Commission takes what it sees before it and weighs it
- 14 and gives it appropriate weight.
- 15 BY MR. BUB:
- 16 Q. As a layman, would you agree that when
- 17 you have two different opinions like in this case,
- 18 that it would be appropriate to take into
- 19 consideration the different level of familiarity with
- 20 a particular document at issue?
- 21 A. Yes.
- 22 Q. Okay. Looking at your background on
- 23 pages 4 and 5 of your direct, it's correct that you
- 24 don't have a background in engineering or -- and --
- 25 or with the network?

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1 A. I do not have an engineering background.
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- 2 Q. Okay. And you haven't worked as a
- 3 telephone network engineer?
- 4 A. No.
- 5 Q. You haven't been trained as a telephone
- 6 network engineer?
- 7 A. No.
- 8 Q. Okay. And you're not holding yourself
- 9 out as a telephone network engineering expert, are
- 10 you?
- 11 A. No.
- 12 Q. Okay. And would you agree with me that
- 13 as a layman, when looking at your interpretation of
- 14 the Telcordia document, that your lack of experience
- 15 in this area is something that can and should be
- 16 taken into account?
- 17 A. It should be weighed.
- MR. BUB: I think that's it, your Honor.
- 19 JUDGE DALE: Thank you, Mr. Bub.
- 20 MR. BUB: Thank you, Mr. Schoonmaker.
- THE WITNESS: You're welcome.
- 22 JUDGE DALE: Recross? No, wait a
- 23 minute. We're on STG witness. We just finished all
- 24 the cross. Now we're on redirect.
- MR. ENGLAND: Thank you, your Honor.

- 1 REDIRECT EXAMINATION BY MR. ENGLAND:
- 2 Q. Mr. Schoonmaker, I'm gonna -- I've got
- 3 quite a few notes here, starting with some questions
- 4 and answers -- rather, questions from Mr. Krueger and
- 5 answers to. Then moving on to questions from Mr. Bub
- 6 and answers that were given. So bear with me as I
- 7 work my way through this chronology.
- 8 MS. MORGAN: Excuse me. You never did
- 9 finish your extra direct of Bob either, did you?
- 10 MR. ENGLAND: No, but I have this as
- 11 part of my redirect.
- 12 JUDGE DALE: Okay. Cool.
- MS. MORGAN: Sorry.
- 14 MR. ENGLAND: I think.
- JUDGE DALE: If not --
- MR. ENGLAND: I can't read my own
- 17 handwriting. That's my problem right now. But
- 18 that's my problem, that's not anybody else's.
- 19 BY MR. ENGLAND:
- 20 Q. I believe in response to questions from
- 21 Mr. Krueger, you were asked about standard industry
- 22 practice regarding the population of the "from"
- 23 number field in 1101 records. Do you recall that
- 24 question?
- 25 A. Yes.

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1 Q. Is it standard industry practice to
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- 2 populate the "from" number field in 1101 records with
- 3 CPN for IXC records?
- 4 A. Yes.
- 5 Q. Same question for CLEC records?
- 6 A. Yes.
- 7 Q. What other records besides wireless is
- 8 it apparently not industry standard according to
- 9 staff or SBC?
- 10 A. Well, Mr. Read, I think, sort of put
- 11 those in three categories and agreed those were the
- 12 major categories. In the documentation itself, there
- 13 are some special kinds of wireless records that I
- 14 believe I discussed briefly with Mr. Krueger that the
- 15 EMI documentation specifies that a different kind of
- 16 number should be put in there.
- 17 Q. Well, is the "from" number defined
- 18 differently for IXC and CLEC records versus wireless
- 19 records?
- 20 A. No.
- 21 Q. Is the BTN, as AT&T has defined it in
- 22 this proceeding, included in the definition of "from"
- 23 number?
- 24 A. It is not.
- Q. Does the BTN identify "the number from

- 1 which the originating rate center is derived"?
- 2 A. It does not.
- 3 Q. If Commission rule requires that
- 4 SBC/AT&T create an industry standard record for
- 5 wireless traffic, and that industry standard requires
- 6 that the "from" number field be populated -- are you
- 7 with me so far?
- 8 A. Yeah.
- 9 Q. Does SBC's practice of populating the
- 10 "from" number field with the BTN comply with that
- 11 requirement?
- 12 A. It does not.
- 13 Q. Thank you. In some questions from
- 14 Mr. Bub, I believe he was asking about the 1101
- 15 records for wireless traffic and how the industry was
- 16 creating those records, not just SBC but Bell South,
- 17 Verizon, CenturyTel; do you recall those questions?
- 18 A. Yes.
- 19 Q. How long have we been receiving 1101
- 20 records from SBC?
- 21 A. Oh, since mid 2004, a little less than
- 22 two years.
- 23 Q. Is that, in your opinion -- or excuse
- 24 me. Are these records, in your opinion, these
- 25 wireless 1101 records that we're receiving from AT&T,

1 a relatively new phenomenon as far as billing records

- 2 are concerned?
- 3 A. From SBC they're relatively new and --
- 4 and we've been arguing about what should be in them
- 5 from shortly after we started getting them.
- 6 Q. Are CTUSR records that we previously
- 7 received from SBC industry standard records?
- 8 A. I'm -- I'm not aware that other RBOCs
- 9 besides SBC prepared that kind of report. I would
- 10 say that they're not industry standard. They were an
- 11 SBC-developed report.
- To the extent that they were approved by
- 13 this Commission in the wireless tariff case, they
- 14 sort of became the standard for Missouri. But they
- 15 weren't generally an industry standard there. They
- 16 certainly weren't included in the EMI documentation.
- 17 Q. And how long did we -- I say "we," the
- 18 Small Companies receive that CTUSR report, if you
- 19 recall?
- 20 A. From about 1998 through midyear 2004,
- 21 roughly six years.
- 22 Q. Why do we need -- why do the Small
- 23 Companies need CPN, Mr. Schoonmaker?
- 24 A. For the wireless traffic, the reciprocal
- 25 compensation traffic, if you will, that's

- 1 particularly at issue in this case, we needed to be
- 2 able to jurisdictionalize the traffic as best we can.
- 3 And by that, I mean whether by individual call record
- 4 which we don't do now because we don't have good data
- 5 to do it that way, or developing the factors to
- 6 jurisdictionalize traffic.
- 7 Q. And why do the Small Companies need OCN
- 8 information?
- 9 A. The OCN tells us the responsible carrier
- 10 to bill, and we get the OCN from the billing record.
- 11 We can get the CPN off the network, and we do get the
- 12 CPN off the network when we use it. But when we use
- 13 it in that circumstance, we don't have the specific
- 14 responsible carrier that's responsible for it.
- So we have another incongruity or --
- 16 introduced in terms of the development of our traffic
- 17 studies to develop and support the factors.
- 18 Q. What does the BTN, as AT&T has defined
- 19 it in this case, give the Small Companies that they
- 20 don't already get with the OCN?
- 21 A. Well, according to Mr. Read's testimony --
- 22 or maybe it was Mr. Constable, I don't remember
- 23 which -- it would give possibly an identification of
- 24 what trunk group it came over as opposed to just the
- 25 carrier. I don't see that that gives us anything of

- 1 any particular value.
- 2 It's important primarily to know the
- 3 carrier that's responsible, which is we get through
- 4 the OCN, and which is the factor that we use for that
- 5 purpose. And it would be much more useful to have
- 6 the CPN in the record than the BTN. It really is
- 7 pretty redundant.
- 8 Q. What other information do we currently
- 9 receive in the record today that would tend to
- 10 identify the jurisdiction of a wireless-originated
- 11 call?
- 12 A. In the billing record itself there's
- 13 nothing.
- 14 Q. Are the exceptions, if you will, that
- 15 were discussed by Mr. Bub, or anomalies, if you will,
- 16 discussed by Mr. Bub with the wireless CPN, the
- 17 example given, you calling from Jefferson City with
- 18 the Colorado Springs NPA-NXX, are those examples or
- 19 anomalies true with respect to wireless-originated
- 20 calls, whether delivered by a wireless carrier or an
- 21 interexchange carrier?
- 22 A. It's the same for both, the same
- 23 anomalies would exist.
- Q. Is CPN on wireless-originated calls any
- 25 more, any less reliable in determining the

- 1 jurisdiction of wireless-originated calls if that
- 2 call comes via an IXC or a wireless carrier?
- 3 A. No. It would have the same quality, the
- 4 same relevance, the same problems associated whether
- 5 that is terminated through a direct wireless trunk or
- 6 through an IXC.
- 7 Q. Is obtaining or acquiring CPN in what
- 8 has been described as real time, the same as
- 9 obtaining that in the billing records that come after
- 10 the fact?
- 11 A. Well, the CPN itself would be the same
- 12 if it were put in the billing record. The thing that
- 13 the billing record has that is generally not in
- 14 the -- in the network real time SS7 record, is the
- 15 OCN number of the responsible carrier.
- 16 Q. Anything else that we get in the billing
- 17 record that we don't get in the signaling that you
- 18 can -- that you can recall?
- 19 A. Not of particular relevance.
- Q. Okay. You had a discussion with Mr. Bub
- 21 regarding traffic -- or excuse me, not traffic
- 22 studies. Traffic factors, or I guess, a better
- 23 description would be jurisdictional factors for
- 24 purposes of wireless interconnection agreements. Do
- 25 you recall that?

- 1 A. I do.
- 2 Q. What information is generally used by
- 3 the Small Telephone Companies to negotiate and/or
- 4 arbitrate these jurisdictional factors?
- 5 A. Well, at this point in time, we do
- 6 studies using the CPN that comes over the network.
- 7 And in order to identify a carrier, we do that by
- 8 assuming that the number that's associated or that's
- 9 in that CPN is, in fact -- and assigned to a carrier
- 10 in the LERG is the carrier that's delivering the
- 11 call.
- 12 And that's a fairly time-consuming
- 13 process since there are -- each carrier has hundreds
- 14 of NPA-NXXs around the country and there has to
- 15 be done a search on those individually to get
- 16 that.
- 17 Q. Are there some small companies that
- 18 simply can't perform that kind of analysis?
- 19 A. There's a number of them that at least
- 20 haven't.
- Q. What about those in, say, an MCA?
- 22 A. Those in an MCA, yes, it would be
- 23 difficult to perform that analysis.
- JUDGE DALE: Excuse me, Mr. England.
- 25 How much more do you have?

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1 MR. ENGLAND: I'm just about to wrap up.
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- JUDGE DALE: Okay.
- 3 BY MR. ENGLAND:
- 4 Q. What impact, if any, does the
- 5 intercarrier compensation scheme have on the
- 6 reliability of using CPN for determining
- 7 jurisdiction?
- 8 A. Well, the scheme itself doesn't have the
- 9 need for reliable data. In most -- in both cases
- 10 it's equally as great. In the wireless arena there
- 11 has never been sufficient information in the
- 12 combination of the billing records and the
- 13 information that comes over the network to determine
- 14 that precisely, because of the difficulty the
- 15 industry has migrated towards using estimates of that
- or the factors that we talked about, rather than
- 17 using real data.
- 18 Q. Let me switch gears and get one or two
- 19 thoughts and I'll be done. How many companies rely
- 20 on Telcordia and OBF documents for purposes of
- 21 day-to-day billing and recordings and that sort of
- 22 stuff, roughly?
- 23 A. Well, I mean with the EMI documents,
- 24 there's probably well over 13 -- I mean, there's 1300
- 25 independent telephone companies, they all rely on it.

- 1 There's some number of -- several hundred probably
- 2 CLECs and I don't know how much the wireless carriers
- 3 themselves rely on it. I would sure -- am sure
- 4 they'd refer to it some.
- 5 Q. Are there also billing vendors that rely
- 6 on that billing documentation for purposes of issuing
- 7 bills?
- 8 A. There are.
- 9 Q. How many of those entities do you think
- 10 or do you know participate in regular OBF meetings?
- 11 A. Oh, based on the testimony of -- I was
- 12 trying to remember whether it was struck or not. But
- 13 based on the OBF documents, it looks like there's
- 14 maybe 20 or 30.
- 15 Q. And so the difference, then, between the
- 16 1300-plus companies that use this documentation
- 17 versus the smaller number that participate in these
- 18 committee meetings, what do -- what does that large
- 19 group have to rely on in order to interpret standards
- 20 and apply standards on a day-to-day basis?
- 21 A. They have to rely on the documentation
- 22 itself and they did.
- 23 Q. One final question -- or questions --
- 24 line of questions. Do the Small Companies -- I think
- 25 I asked you this question. I apologize. But do they

- 1 want Feature Group C protocol signaling, whatever you
- 2 want to call it, to continue?
- 3 A. In general we would prefer that it go
- 4 completely to Feature Group D.
- 5 Q. And has that been a consistent position
- of the Small Telephone Companies?
- 7 A. Yes.
- 8 Q. Who in Missouri has wanted to perpetuate
- 9 the Feature Group C network as far as you know?
- 10 A. SBC in particular and in some of the
- 11 earlier cases, GTE and Verizon. I think Sprint
- 12 probably did as well.
- 13 MR. ENGLAND: Thank you, sir. No other
- 14 questions.
- 15 JUDGE DALE: Thank you. That concludes
- 16 the testimony. You were all given an opportunity to
- 17 provide closing arguments. If you wish to do so, we
- 18 can reconvene after lunch for that, or you can waive
- 19 them.
- 20 And I can tell you that I am going to
- 21 request from all of you a memorandum of law. I will
- 22 issue an order this afternoon, but just to give you a
- 23 little flavor, these are the questions that I will be
- 24 asking you to research: One, how controlling is a
- 25 purpose clause? Two, how controlling is an order of

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1 rulemaking? Three, if the purpose of the rule can be
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- 2 accomplished through narrow construction, may the
- 3 agency construe it broadly? Four, if the agency
- 4 operated under a mistake of fact at the time of
- 5 promulgation, but later learns of the mistake, can it
- 6 lawfully alter its construction? Five, what is the
- 7 standard for vagueness? In other words, what
- 8 parameters apply when construction that rises to the
- 9 level of substantive interpretation is permitted?
- 10 So generally speaking, I'm asking for
- 11 you to find case law that allows or limits the
- 12 Commission's alternatives in this matter. All
- 13 straight administrative law, not really that much of
- 14 anything to do with telecom particularly.
- 15 It needn't be limited to telecom cases.
- 16 It can be any kind of rule promulgation cases. So
- 17 having said that, let me ask if people are waiving or
- 18 we are reconvening for closing?
- MR. BUB: Can I ask a question?
- JUDGE DALE: Yes.
- 21 MR. BUB: In this memorandum of law, can
- 22 the parties put the recap of the case in there?
- 23 Because if we're allowed to do that, then I probably
- 24 would be comfortable with waiving a closing argument.
- 25 But if not, you know, I'd prefer to do a closing

- 1 argument.
- JUDGE DALE: If you wish to, as a group,
- 3 file post-hearing briefs in lieu of closings, you can
- 4 do that. I don't believe the transcript is expedited
- 5 in this matter. And so I don't know how long it will
- 6 take you to get transcripts to file briefs.
- 7 And I can tell you that the Commission
- 8 will be discussing this fairly soon and had hoped to
- 9 have these memorandum of law fairly quickly, like
- 10 sometime next week.
- 11 Although they needn't be -- there
- 12 doesn't need to be a lot of verbiage in these. I
- 13 need case names, case numbers and I can hit the books
- 14 from there. But hopefully, if we are all working on
- 15 this research, we may find relevant case law. So do
- 16 you want to discuss this among yourselves for a
- 17 couple of minutes?
- 18 MR. ENGLAND: I -- no. I was gonna say
- 19 I can sort of concur with Leo. If we're permitted to
- 20 take a few pages to just sort of summarize our
- 21 position in addition to responding to your specific
- 22 questions, that certainly satisfies my desire for any
- 23 closing argument.
- 24 JUDGE DALE: Define a few -- define "a
- 25 few pages."

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1 MR. ENGLAND: No more than five.
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- 2 JUDGE DALE: Yes, include up to five
- 3 pages of position recap and I think that will do me,
- 4 and what you have case-law-wise.
- If we can have this by the end of next
- 6 week, and I don't know what date that is, but if you
- 7 can file it by Friday a week and a half from now,
- 8 then I can use it to draw up a memorandum for the
- 9 commissioners and have it into their next agenda on
- 10 the following Tuesday.
- MR. ENGLAND: I believe that's the 28th
- 12 you're talking about, a week from Friday?
- JUDGE DALE: Yes.
- MR. ENGLAND: Okay.
- JUDGE DALE: Will that work for
- 16 everyone?
- 17 MR. BUB: Could we maybe have until
- 18 Monday?
- 19 JUDGE DALE: Well, if I have -- if I
- 20 don't get it -- well, okay. If you file it by late
- 21 Sunday night, as long as I have it by eight o'clock
- 22 on Monday morning, I can use it on Monday to draft
- 23 the memo for the commissioners.
- MR. ENGLAND: How about if we e-mail it
- 25 to you, say, Sunday and make the formal -- I mean,

- 1 I'm not sure what EFIS handles on the weekends.
- 2 JUDGE DALE: EFIS should handle anything
- 3 any time, but you can e-mail it to me directly if you
- 4 wish.
- 5 MR. ENGLAND: That's fine.
- JUDGE DALE: Yeah. So then we'll make
- 7 the deadline 8:00 a.m., Monday, the 31st? No, this
- 8 is the -- so it's the 1st.
- 9 MR. BUB: Your Honor, could I add one
- 10 more thing too? We have the -- I think the waiver
- 11 expires 4-30-06 --
- JUDGE DALE: That's right.
- MR. BUB: -- so your order assigning us
- 14 this research project, could you indicate that the
- 15 waiver is extended so we don't inadvertently let it
- 16 slip?
- JUDGE DALE: Yes. The other thing that
- 18 is pending that I haven't figured on any of this
- 19 timing-wise, is the Circuit Court case. You have
- 20 oral arguments scheduled in that; is that correct?
- MR. BUB: We do.
- JUDGE DALE: So those are in mid May?
- MR. ENGLAND: We believe roughly mid
- 24 May.
- JUDGE DALE: Okay.

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1 MS. MORGAN: The 17th or 18th.
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- 2 MR. BUB: Let me check. You're exactly
- 3 right, May 17th.
- 4 JUDGE DALE: Okay. So that will give us
- 5 at least a couple agenda sessions. So keep in mind
- 6 that brevity and speed are appreciated greatly. If
- 7 you finish early, send it on in. I can start looking
- 8 up your cases.
- 9 MS. MORGAN: Do we get extra points?
- 10 JUDGE DALE: No, but you get my undying
- 11 gratitude. Is there anything further that we need to
- 12 discuss before we go off the record?
- MR. KRUEGER: Your Honor, I would like
- 14 to ask the Commission to take official notice of the
- 15 contents of the notice of proposed rulemaking and of
- 16 the order of rulemaking as published in the Missouri
- 17 Register.
- JUDGE DALE: So noted. We will do so.
- 19 Anything else?
- 20 (NO RESPONSE.)
- JUDGE DALE: With that, then, we are
- 22 adjourned and off the record.
- 23 (WHEREUPON, the proceedings were
- 24 concluded.)

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