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4	STATE OF MISSOURI PUBLIC SERVICE COMMISSION
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8 9	IN THE MATTER OF A PROPOSED RULEMAKING TO AMEND 4 CSR 240-33.160, CUSTOMER PROPRIETARY NETWORK INFORMATION
10	Case No. TX-2008-0090
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13	TRANSCRIPT OF PROCEEDINGS
14	HEARING
15	VOLUME 1
16	APRIL 3, 2008
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3	STATE OF MISSOURI
4	PUBLIC SERVICE COMMISSION
5	TRANSCRIPT OF PROCEEDINGS
6	Hearing
7	April 3, 2008
8	Jefferson City, Missouri
9	Volume 1
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11	In the Matter of a Proposed )
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13	Proprietary Network Information )
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15	COLLEEN M. DALE, Presiding, CHIEF REGULATORY LAW JUDGE
16	CONNIE MURRAY ROBERT M. CLAYTON, III
17	TERRY JARRETT  COMMISSIONERS
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1 PROCEEDINGS
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- JUDGE DALE: Good morning. We are here
- 3 today, April 3rd, 2008, in the matter of a proposed
- 4 rulemaking to amend 4 CSR 240-33.160, Customer Proprietary
- 5 Network Information, Case No. TX-2008-0090.
- 6 Let's begin with entries of appearance,
- 7 beginning with Staff.
- 8 MS. BRUEGGEMANN: Shelley Syler Brueggemann
- 9 for the Staff of the Commission, 200 Madison Street,
- 10 Jefferson City, Missouri 65101.
- JUDGE DALE: Thank you.
- MR. BUB: Good morning, Your Honor.
- 13 Leo Bub for AT&T, and my address is
- One AT&T Center, St. Louis, Missouri 63101.
- 15 JUDGE DALE: Are there any other counsel
- 16 that wish to enter an appearance?
- 17 In that case, we will begin with our first
- 18 witness for the Staff.
- 19 MS. BRUEGGEMANN: And we have Walt Cecil,
- 20 Regulatory Economist II, here to answer questions, and
- 21 just as a side note, we also have John VanEschen, Manager
- 22 of the Telecommunications Department, available, and
- 23 Natelle Dietrich, Director of Operations, here also for
- 24 the Commission's consideration.
- JUDGE DALE: Thank you.

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1 Should we swear them all?
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- 2 MS. BRUEGGEMANN: If that would be easiest,
- 3 we might as well.
- JUDGE DALE: Let's go ahead and do that.
- 5 (Witnesses sworn/affirmed.)
- JUDGE DALE: You may proceed.
- 7 MS. BRUEGGEMANN: Well, as an introduction,
- 8 since there were many, many comments filed on this
- 9 rulemaking, I think a little bit of history to start the
- 10 discussion is helpful.
- In 2004 the Commission's Customer
- 12 Proprietary Network Information rule went into effect
- 13 under 4 CSR 240-33.160.
- 14 This rule established Missouri procedures by
- 15 which telecommunications companies may use, disclose or
- 16 permit access to Customer Proprietary Network Information,
- or what we'll hear referred to as CPNI.
- 18 The Commission rule was consistent with the
- 19 FCC's rule on CPNI that began at 4 CFR Section 64.2001
- 20 through .2011, I believe, regarding privacy of customer
- 21 information and CPNI.
- Now, last spring, in April of 2007, the FCC
- 23 stated that it was going to secure CPNI by amending its
- 24 rules. These revisions included requiring carriers to
- 25 obtain opt-in consent from customers before disclosing a

- 1 customer's CPNI to the carrier's joint venture partners or
- 2 independent contractors for the purposes of marketing
- 3 communications-related services to that customer, rather
- 4 than opt-out consent.
- 5 It also included new authentication
- 6 requirements, including passwords, before carriers were
- 7 allowed to release call detail information; customer
- 8 notification when no passwords or authentication means are
- 9 lost, forgotten, created or changed; annual CPNI
- 10 certification, including filings, notification process for
- 11 law enforcement and customers in the event of a CPNI
- 12 breach.
- 13 They also extended CPNI rules to
- 14 interconnected VoIP services, and they explicitly required
- 15 that carriers take reasonable measures to discover and
- 16 protect against pretexting.
- 17 In the FCC's Report and Order modifying its
- 18 CPNI rules, the FCC explicitly rejected requests to
- 19 preempt all State CPNI obligations and asserted that the
- 20 FCC should allow states to also create rules for
- 21 protecting CPNI.
- 22 For those states that already have laws
- 23 relating to safeguarding personal information such as
- 24 CPNI, carriers were to comply with Federal law and State
- 25 law to the extent those laws do not create a conflict with

- 1 Federal requirements. And that was at page 33 of that
- 2 Order.
- 3 With these Federal rule changes, the
- 4 Commission's existing 33.160 CPNI rule needed modification
- 5 to become consistent with the new revisions to the FCC
- 6 rule.
- 7 A provision is also proposed requiring
- 8 telecommunications companies to notify the Missouri Public
- 9 Service Commission of CPNI security breaches.
- 10 Now, in light of the Company comments filed
- 11 in this rulemaking regarding this subsection, Staff is
- 12 recommending, as reflected in its comments, that the
- 13 breach notification language in Subsection (8)(A) be
- 14 changed to allow Company fourteen days, rather than seven
- 15 days, to notify the Commission of a breach and that the
- 16 notification be designated as a highly confidential
- 17 electronic mail message.
- 18 Now, AT&T filed comments objecting to this
- 19 notification provision but also objected to the types of
- 20 breach that would require reporting under the definition
- 21 of breach, specifically the proposed definition at issue
- 22 states -- and this is the Commission's proposed definition
- 23 of breach -- breach -- or Staff's. Excuse me.
- 24 Breach has occurred when a person without
- 25 authorization or exceeding authorization has gained access

- 1 to, used or disclose CPNI. The issue is the omission of
- 2 the word "intentional," making it not an intentional
- 3 breach but any breach.
- 4 However, Staff feels that it is in the
- 5 public interest for this Commission to be notified when an
- 6 unauthorized release of a customer's private information
- 7 occurs.
- 8 Whether the unauthorized disclosure was a
- 9 simple mistake or a case of criminal intent, harm to a
- 10 customer can result either way.
- 11 The Commission has statutory authority to
- 12 promulgate this type of notification provision pursuant to
- 13 392.470.1. This Commission may impose any conditions that
- 14 it deems reasonable and necessary upon any
- 15 telecommunications company if those conditions are in the
- 16 public interest and consistent with statutory provisions,
- 17 including the provision of protecting consumer privacy,
- 18 which is found at 392.185, Subsection 9.
- 19 Now, having highlighted that issue, Staff
- 20 has suggested other revisions to the proposed language and
- 21 its filed comments. We can go through those suggested
- 22 revisions one by one or we can leave them lie in the filed
- 23 comments. It's whatever the Commissioners prefer.
- 24 Thank you.
- 25 JUDGE DALE: Let's go ahead and just have

- 1 Mr. Cecil's testimony and then we'll see if there are
- 2 questions at that point.
- 3 MS. BRUEGGEMANN: Mr. Cecil was intricate in
- 4 filing the comments that were filed yesterday, and so he
- 5 didn't have any prepared testimony for this hearing this
- 6 morning. He was prepared to answer questions.
- JUDGE DALE: Mr. Cecil can make a statement,
- 8 but I have to have testimony in the record because of
- 9 statutory requirements concerning rulemaking of the Public
- 10 Service Commission.
- 11 MR. CECIL: Okay. Good morning and thank
- 12 you, I think.
- 13 As Ms. Brueggemann pointed out, the FCC
- 14 recently modified its rules, having found, in response to
- 15 some additions filed by various parties before the FCC,
- 16 that its CPNI rules were deficient with respect to joint
- 17 venture partners and with independent contractors access
- 18 to Customer Proprietary Network Information.
- 19 To that end, its comments and changing
- 20 rules, creating essentially a new set of guidelines or
- 21 rules allowing more protection for Customer Proprietary
- 22 Network Information, essentially saying that independent
- 23 contractors and other agents required more scrutiny.
- This Commission, and the Staff specifically,
- 25 felt that we needed to update our rules to reflect those

- 1 changes in the Federal rule. And we have proposed changes
- 2 in the definitions, as well as changes in our opting-in
- 3 and opting-out guidelines, specifically indicating that a
- 4 new subsection for opting in is required when information
- 5 is released to joint venture partners and other agents.
- 6 JUDGE DALE: And you supporting the changes
- 7 that are set forth in your comments?
- 8 MR. CECIL: Yes, we do.
- 9 JUDGE DALE: Thank you.
- 10 MR. CECIL: I'd like to point out -- one
- 11 other item I'd like to point out.
- 12 I'd like to point out that nothing that we
- 13 are proposing prohibits a telecommunications carrier from
- 14 using, disclosing or permitting access to Customer
- 15 Proprietary Network Information obtained from its
- 16 customers directly or indirectly through agents -- okay.
- 17 Let me start over again, if you'd please.
- 18 Section 381 of 4 CSR 33.160 reads as
- 19 follows, and I'll point out our suggested changes as we go
- 20 through it.
- JUDGE DALE: And these are set forth on
- 22 page?
- MR. CECIL: And they are set forth on page 3
- 24 of my comments.
- JUDGE DALE: Thank you very much.

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1 MR. CECIL: A telecommunications company
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- 2 shall obtain opting approval from a customer before
- 3 disclosing that customer's CPNI to the telecommunications
- 4 companies, joint venture partners or independent
- 5 contractors.
- 6 We're asking now that this language be
- 7 modified. Nothing in this section prohibits a
- 8 telecommunications carrier from using, disclosing or
- 9 permitting access to a Customer Proprietary Network
- 10 Information obtained from its customers either directly or
- 11 indirectly through its agents to initiate, render, bill
- 12 and collect for telecommunications services.
- Then we're switching back to language
- 14 originally proposed. Any such disclosure -- oh, pardon
- 15 me.
- 16 Any disclosure to joint venture partners and
- independent contractors for purposes other than those
- 18 specifically listed above shall be subject to safeguards
- 19 set forth in paragraph (3)(A)3.
- 20 I'd also like to bring to the Commission's
- 21 attention the changes in 33.160(4)(C)(8). A
- 22 telecommunications company -- it reads, a
- 23 telecommunications company also may state in the
- 24 notification that it may be compelled to disclose CPNI to
- 25 any person upon affirmative written request by the

- 1 customer deleting, and subject to, and inserting,
- 2 following appropriate authentication procedures as
- 3 described in Section 5.
- 4 In Section 33.160, Sub (8)(A), we'd like to
- 5 delete the reference to seven days' notification and
- 6 expand that to fourteen, insert the word fourteen business
- 7 days.
- 8 And we'd also like to modify our language
- 9 slightly by inserting via highly confidential electronic
- 10 mail, such that the report or notification we'd like to
- 11 receive would be via e-mail.
- 12 AT&T has some minor edits.
- In 33.160(1)(L) they note that -- they made
- 14 a reference to (1)(J) and it should read (1)(K). And in
- 15 160 -- or .160(5)(C) there is -- there is a word that
- 16 should be deleted. The word is to, t-o, and we'd like to
- insert the word "or," such that the statement would read,
- 18 notification shall not reveal the changed information or
- 19 be sent to new account information.
- JUDGE DALE: Thank you.
- 21 Are there any questions for Mr. Cecil?
- 22 COMMISSIONER CLAYTON: Can we wait to the
- 23 end?
- JUDGE DALE: We're going to reserve your
- 25 questions to the end, and we'll be able to ask all of the

- 1 witnesses at the same time.
- 2 Mr. Bub, do you have a witness?
- 3 MR. BUB: No, Your Honor. I just have some
- 4 comments myself, if that's all right.
- JUDGE DALE: You'll have to be sworn.
- 6 MR. BUB: Okay.
- 7 (Witness sworn/affirmed.)
- JUDGE DALE: Thank you.
- 9 MR. BUB: Thank you, Your Honor, and good
- 10 morning.
- 11 For the record, I'm Leo Bub for AT&T, and we
- 12 appreciate the Commission giving us time today to hear our
- 13 comments.
- 14 We know you have a lot on your plate and
- 15 you're all very busy, so we appreciate you making this
- 16 time for us.
- 17 I'd like to leave you just with one thing
- 18 this morning, and that's the need for consistency with the
- 19 Federal CPNI rule. That rule is comprehensive.
- 20 It represents what the FCC views as needed
- 21 to address the national concern of pretexting. And in the
- 22 FCC's order adopting its new rule changes, it defines
- 23 pretexting.
- 24 And that's the practice of pretending to be
- 25 a particular customer or other authorized person in order

1 to obtain access to that customer's call detail or other

- 2 private communications records.
- 3 So basically what the FCC is trying to do is
- 4 to shut the door on these people that are scamming
- 5 telephone companies to get personal records of customers.
- 6 That's a very detailed rule. A lot of work
- 7 went into it. The national level carriers all across the
- 8 country were involved in developing something that would
- 9 address the problem and be workable for carriers.
- 10 And our point here is that it's important
- 11 when a State enacts separate CPNI rules, that it remain
- 12 consistent with this Federal law. And that's important,
- 13 just to avoid conflicts in law, it's important to avoid
- 14 confusion and it's important to avoid causing
- 15 implementation problems for the carriers.
- 16 You can understand from our perspective --
- 17 you know, just take AT&T for example -- and I'm sure other
- 18 carriers in the same position -- to comply with these new
- 19 rules, we've had to work long and hard and invest a
- 20 considerable amount of time and resources to develop new
- 21 ways to comply with these rules, new methods, new
- 22 procedures, systems, system changes and then, you know,
- 23 employee training, so the employees know what to do and
- 24 know what's required under the law.
- 25 And all this is designed to achieve uniform

- 1 compliance, you know, across the company. And, you know,
- 2 we're not just talking Missouri. AT&T operates as an ILEC
- 3 in 22 states and as an interexchange carrier in all 50.
- 4 So the problem for us, and I'm sure probably
- 5 for other carriers as well, is when different state-
- 6 specific requirements are implemented, it imposes
- 7 additional costs, but then it also causes a potential for
- 8 internal confusion with our own employees to know, you
- 9 know, what is required and where.
- 10 And a good example of that is the proposed
- 11 change to the definition here of breach. What the
- 12 Commission's proposed rule does, it's identical, except it
- 13 removes the word "intentional."
- 14 And I think what you need to do is just go
- 15 back to the FCC's definition to remember what the FCC is
- 16 trying to do is here, is to try and crack down on
- 17 pretexting. So by -- and that's intentional conduct.
- 18 By removing that word "intentional," just on
- 19 its face, what the State's proposed rule does is
- 20 materially alters what the FCC is intending to go after
- 21 with its new rules. And, second, it injects confusion.
- 22 I'd like to go to Staff's comments that it
- 23 filed yesterday and just, you know, point out a couple of
- 24 things.
- 25 Staff says, page 2, at the top of the page,

- 1 that it's not suggesting the Commission be notified of
- 2 inadvertent errors but releases that have the potential to
- 3 harm customers.
- 4 But then look earlier in their comments, and
- 5 that's not quite what they say earlier. On page 1 it
- 6 says, that although mistakes such as those discussed in
- 7 AT&T comments -- and what we were talking about were
- 8 things like when customers' bills gets stuck together in
- 9 processing and mailing sometimes, you know, mistakes
- 10 happen and maybe one customer's bill might stick to
- 11 another and get mailed out, so one customer may see not
- 12 only its bill but maybe another customer's as well.
- 13 Sometimes a representative inadvertently
- 14 might transpose a number on a telephone number looking at
- 15 customer records, and they inadvertently disclose
- 16 something like a customer's balance or maybe the vertical
- 17 features that a customer may have, realizing that he or
- 18 she has made a mistake.
- 19 Those are the unintentional errors that we
- 20 try to minimize, but those things do happen in the course
- 21 of business, and the FCC doesn't see any of those types of
- 22 things as reportable. That's not what they're intending
- 23 to go after.
- But, anyway, Staff's comments recognize --
- 25 going back to their comments -- that they can happen but

- 1 this does not excuse a disclosure of CPNI that is
- 2 unintentionally released but, nonetheless, harmful to
- 3 customers.
- 4 Staff is simply recommending the Commission
- 5 be notified of such disclosures where CPNI was released
- 6 without proper authorization.
- 7 So here we're presented with two problems.
- 8 One, the rule doesn't make any distinction for inadvertent
- 9 errors. And, remember, the FCC's rule did limit the
- 10 definition of breach to intentional conduct.
- 11 The second, Staff says, we don't have to
- 12 notify for inadvertent errors, only those that have the
- 13 potential to harm customers.
- 14 And our problem is, how are we going to
- 15 know, you know, what to report? It's a pretty vague
- 16 standard for a carrier to implement, and we see that as
- 17 causing real problems for our folks and for our compliance
- 18 effort.
- 19 And here you have to remember that the FCC's
- 20 order has real teeth in it. In its revisions they added a
- 21 whole new enforcement section. And one of the things that
- 22 they said in their order adopting its new rules is that
- 23 they're going to infer from the occurrence of breach, as
- 24 they define it, that a carrier's system are inadequate.
- 25 So we have all, you know, the incentives in

- 1 the world to make sure that things work and, you know,
- 2 that's what we intend to do.
- 3 And our concern is that if there is a State-
- 4 specific requirement that's going to cause us to do
- 5 something different and if it's vague and potentially
- 6 confusing, it could cause, you know, us not to be in
- 7 compliance in one respect or another.
- 8 So our goal here is to help maintain a
- 9 uniform standard that not only we, but other carriers, can
- 10 implement.
- 11 While we're on this one point of what we
- 12 need to report, Staff also tries to minimize the burdens
- 13 and costs of this extra reporting requirement.
- 14 And here at the top of page 2 it says
- 15 that the existing Missouri rule -- that's
- 16 4 CSR 240-33.160(6)(C) -- already requires all
- 17 telecommunications companies to maintain a record of all
- 18 instances where CPNI was disclosed or provided to third
- 19 parties.
- 20 Staff says that Company should already be
- 21 maintaining records of much of the information anticipated
- 22 by the requirements to maintain records on CPNI breaches.
- 23 As such, the costs associated with the additional
- 24 requirements to electronically notify; i.e., e-mail
- 25 notification, the MoPSC of breaches should be minimal.

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1 We really think Staff is off base here.
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- 2 Missouri -- the present Missouri rule,
- 3 33.160(6)(C), has nothing to do with security breaches.
- 4 It only requires a carrier to keep records of CPNI
- 5 disclosures to third parties for marketing campaigns. And
- 6 you can see that real clearly when you go to current
- 7 Missouri rule.
- 8 And if I could just beg your indulgence to
- 9 read a little bit what Staff quotes in its comments out of
- 10 the rules, one sentence that says, all companies shall
- 11 maintain a record of all instances where CPNI was
- 12 disclosed or provided to third parties or a third party
- 13 was allowed access to CPNI.
- 14 Well, just taking in isolation it may
- 15 support what Staff says, it would have to disclose any
- 16 type of CPNI breach. But if you read the whole paragraph,
- 17 that what the Missouri rule is talking about is marketing
- 18 campaigns, when a carrier gives CPNI to one of its agents
- 19 for marketing purposes. We have to keep records of that.
- 20 And I'll just read it real guick. All
- 21 telecommunications companies shall maintain a record
- 22 electronically or in some other manner of their own, their
- 23 agents, their affiliates, their joint venture partners or
- 24 their independent contractors, sales and marketing
- 25 campaigns that use their customers' CPNI.

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1 And then here comes Staff's sentence. All
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- 2 companies shall maintain a record of all instances where
- 3 CPNI was disclosed or provided to third parties or where
- 4 third parties were allowed access to CPNI.
- 5 And it continues. The record must include a
- 6 description of each campaign, the specific CPNI that was
- 7 used in the campaign and what products and services were
- 8 offered as part of the campaign. And then the rest of the
- 9 rule just tells us how long we have to keep that
- 10 information.
- 11 So it's being quoted to you as something
- 12 already requiring us to keep this information. That's not
- 13 quite correct.
- 14 This is just one example.
- 15 One other thing I'd like to bring up real
- 16 quick is something else that Staff said in its comments in
- 17 response to us, and it's more of a clarification, because
- 18 I'm not sure if our comment was completely understood.
- 19 And this is on page 4 of Staff's comments,
- 20 where they're talking about disclosure of CPNI pursuant to
- 21 written requests, and this is at the top of the page.
- 22 It's a section that describes notification
- 23 that must be provided to customers in informing them of
- 24 when CPNI may be disclosed and what Staff's proposed --
- 25 what the Commission's proposed rule says. And this is the

1 language that we had a little bit of concern with and it's

- 2 just for clarity purposes.
- 3 A telecommunications company also may state
- 4 in a notification -- that's the one that we sent out to
- 5 customers -- that it may be compelled to disclose CPNI to
- 6 any person upon affirmative written request by the
- 7 customer.
- 8 And the part that we have problems with is
- 9 it used to say, and subject to appropriate authentication
- 10 procedures as described in Section 5 below.
- 11 Staff's proposing, just as we heard now and
- 12 in its comments, to modify that a little bit by moving and
- 13 subject to inserting the following authentication
- 14 procedures in 5 below.
- 15 Our problem was that that whole Section 5
- 16 didn't have anything to do with written notification.
- 17 If you look at those things that are set out
- 18 in Section 5, they talk about telephone access to CPNI,
- 19 online access to CPNI and in-store access to CPNI, and
- 20 there is nothing in there about written requests.
- 21 And our thought would be to modify this by
- 22 just ending it right after the words written request by
- 23 the customer. Because when a customer gives us their
- 24 written authorization to disclose the CPNI, then it would
- 25 most likely follow the direction to mail it where they

- 1 wanted it to go.
- 2 By referencing the methods, the safeguards,
- 3 if you want, on that in Subsection 5, there really isn't
- 4 anything there that would apply to a written request, and
- 5 that was our point for that one.
- 6 In closing I just want to highlight that,
- 7 you know, our goal here is to avoid changes to the scheme
- 8 of the CPNI rules that could potentially weaken our
- 9 overall compliance efforts.
- 10 And even though it's our position that there
- 11 really isn't any need for separate State rules, because
- 12 the Federal ones are comprehensive and complete, you know,
- 13 notwithstanding that, we recognize that Staff has worked
- 14 long and hard on these rules and, you know, pretty much
- 15 have done a good job in capturing them.
- 16 And so I don't mean our comments to -- meant
- 17 to appear to nitpick them in any way, because I think
- 18 overall they did a very good job, and our goal here is
- 19 just to work together to achieve rules that are consistent
- 20 with the FCC's rules and that we wind up with something
- 21 that carriers in the industry can implement and comply
- 22 with.
- Thank you.
- JUDGE DALE: Thank you.
- 25 Is there anyone else who wishes to testify?

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1 (Witness sworn/affirmed.)
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- JUDGE DALE: Proceed.
- 3 MR. IDOUX: Good morning, Commissioners.
- 4 Embarq absolutely appreciate the opportunity
- 5 to be here this morning to provide comments on this very
- 6 important topic.
- 7 As an active member of the MTIA, I've been
- 8 personally involved in the development of the MTIA's
- 9 comments, and Embarq fully supports the comments made
- 10 earlier this week by Richard Telthorst on behalf of the
- 11 MTIA.
- 12 Because our comments mirror, we opted not to
- 13 file written comments, but I wanted to appear here today
- 14 to indicate that we do support MTIA's comments and allow
- 15 you an opportunity to ask any questions.
- I want to also assure you that Embarq takes
- 17 its CPNI obligations very seriously. Just last quarter,
- 18 the last half of 2007, we went through a company-wide
- 19 training session for CPNI. It included an online training
- 20 class that every employee was required to take.
- 21 Not only was it an online training course
- 22 but there was an online quiz that was required to be
- 23 successfully completed at the end. I tried to just jump
- 24 to the quiz, wasn't able to.
- 25 So they are forcing all of the employees to

- 1 be up to date on current CPNI rules. That information is
- 2 captured, reported to management, and improvements made
- 3 continually, so we can constantly keep our employee base
- 4 up to date on CPI obligations as required by the FCC
- 5 obligations.
- 6 I'm also happy to report that we
- 7 successfully passed that end-of-course quiz. I won't tell
- 8 you my score.
- 9 In addition to the eight exchanges that
- 10 Embarq provides service here in Missouri, we also operate
- 11 in seventeen states. And where practical Embarq strives
- 12 for national policies and national operating procedures
- 13 which allows Embarg to better serve our customers because
- 14 we're able to maintain a competitively focused cost
- 15 structure.
- And in a lot of ways I'm going to be
- mirroring some of the comments of AT&T on that topic.
- 18 As such, we strongly encourage the
- 19 Commission to mirror the FCC's CPNI rules by adding the
- 20 words unintentional (sic) to the definition of breach and
- 21 the words for the purpose of marketing communications
- 22 related services to that customer as recommended by the
- 23 MTIA.
- 24 The other issue I'd like to discuss briefly
- 25 is, in addition to the definition of breach and the

- 1 marketing communications services issue raised by the
- 2 MTIA, the disclosure of breach and the requirement to file
- 3 notice with the Commission within seven days.
- 4 Embarq had some initial concerns with that,
- 5 but with Staff's latest recommendation to move to fourteen
- 6 days and allow us to file the material under seal, we
- 7 fully support those comments of -- proposed changes by
- 8 Staff and that would eliminate our concerns on that
- 9 particular issue.
- 10 We absolutely understand the need that
- 11 individual State Commissions play in the area of consumer
- 12 protection, and I want to just point out that this time we
- 13 think that the FCC rules are comprehensive and they did it
- 14 right and the additional requirement proposed by the
- 15 Staff's rule do not justify the means.
- 16 The increased operational and administrative
- 17 costs that it would place on to companies like Embarq far
- 18 outweigh any benefits the consumers would receive from
- 19 additional protection. So we ask you to take that into
- 20 consideration.
- 21 And one more factor I'd like for you to take
- 22 into consideration is if companies that are regulated by
- 23 the Missouri Commission, such as Embarq, have to comply
- 24 with State-specific rules, where other companies that do
- 25 operate in Missouri outside the jurisdiction of the

- 1 Commission don't have to incur the same operational and
- 2 administrative costs, it definitely puts companies like
- 3 Embarg at an unfair cost advantage and unfair competitive
- 4 advantage in the marketplace.
- 5 So the recommendations made forth by MTIA,
- 6 as well as AT&T, to remain consistent with the FCC are
- 7 fully supported by Embarq.
- 8 And this summarizes my comments, but I will
- 9 be available for any questions the Commissioners have.
- 10 A point of correction. Unintentional. I
- 11 apologize. I got my words messed up.
- But the MTIA's position, as well as
- 13 Embarq's, would be intentionally gained access, not
- 14 unintentional.
- Thank you.
- JUDGE DALE: Thank you, Mr. Idoux.
- 17 Yes.
- 18 MS. DIETRICH: Your Honor, just as a point
- 19 of clarification.
- When Mr. Bub was discussing Staff's proposed
- 21 change to 4 CSR 240-33.160(4)(C)(8), Staff had proposed a
- 22 change to remove the language, and subject to, and replace
- 23 it, according to the written comments on page 4, to the
- 24 following. The word "or" was inadvertently left off of
- 25 that proposed change.

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1 So it should read that a telecommunications
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- 2 company also may state in the notification that it may be
- 3 compelled to disclose CPNI to any person upon affirmative
- 4 request by the customer or following appropriate
- 5 authentication procedures as described in Section 5 below.
- 6 And I think that will address AT&T's concern.
- 7 MR. BUB: Your Honor, this is Leo Bub for
- 8 AT&T. That additional word should address the concern
- 9 that we raised. I think it's now clear what's intended by
- 10 the rule.
- 11 While we're at it, let me also add one more
- 12 thing just as a follow-up to one of the points that
- 13 Mr. Idoux from Embarq was discussing.
- 14 This was expanding the notification period
- 15 from seven to fourteen days. And providing the
- 16 notification under seal, we also believe that would be
- 17 helpful.
- 18 We would also ask the Commission to consider
- 19 adding a caveat, so that, remember, under the FCC's rules,
- 20 carriers are prohibited from disclosing this information
- 21 even after that seven-day period, to withhold that
- 22 information by the FBI or Secret Services, so that they
- 23 could continue an investigation and perhaps prosecution.
- 24 So what we would recommend is consider
- 25 adding some words, like, unless the carrier is directed

1 otherwise by law enforcement, and I think that would solve

- 2 the problem.
- JUDGE DALE: Thank you.
- 4 Is there anyone else who wishes to testify
- 5 concerning the rule?
- In that case, if we can have all of the
- 7 people who are under oath to come and sit at these tables
- 8 up here, and then you can just all be subject to
- 9 Commission questions.
- 10 Thank you.
- 11 Commissioner Murray.
- 12 COMMISSIONER MURRAY: Yes. I guess I'll
- 13 start with Mr. Cecil.
- 14 What is the purpose of the Public Service
- 15 Commission receiving notification of a breach?
- MR. CECIL: Good morning, Commissioner.
- 17 COMMISSIONER MURRAY: Good morning.
- 18 MR. CECIL: The Public Service Commission
- 19 was specially created by the Legislature to ensure that
- 20 the public interest is protected, and specifically in
- 21 385-- let me look that up. Thank you -- 392.185,
- 22 Subsection 9, to protect consumer privacy.
- 23 If there are State laws that had been
- 24 violated and the Commission is not informed or is not
- 25 aware of it, then it may not be able to uphold that

1 section -- those duties that the Legislature has conferred

- 2 upon you.
- 3 COMMISSIONER MURRAY: All right. So if a
- 4 breach was inadvertent or unintentional, that wouldn't be
- 5 violating any law, would it?
- 6 MR. CECIL: Well, it may. It may be
- 7 unintentional but consumers may still suffer harm.
- 8 COMMISSIONER MURRAY: And how will the
- 9 consumers be protected if the Public Service Commission
- 10 receives notice of somebody inadvertently sticking two
- 11 bills together in an envelope, for example?
- 12 What happens with the consumer after the
- 13 Public Service Commission receives notification?
- MR. CECIL: Well, I think several things may
- 15 happen. There may be other agencies that might become
- 16 involved with such an event.
- 17 Off the top of my head, I can just see that
- 18 we've been notified through several television commercials
- 19 that you should shred your bills.
- 20 If I receive somebody else's phone bill or
- 21 they receive mine, there is some personal information that
- 22 might expose me to some identity theft risk.
- 23 So some other agency might become involved
- 24 or should be notified as well.
- 25 COMMISSIONER MURRAY: So in other words, the

- 1 Public Service Commission would notify the customer and
- 2 then maybe notify the Attorney General Office, or what
- 3 would happen?
- 4 MR. CECIL: Well, I'm not certain that the
- 5 Public Service Commission would notify the customer, but
- 6 it may be that the Public Service Commission would have an
- 7 interest to notify the Attorney General in such a case.
- 8 COMMISSIONER MURRAY: If a customer service
- 9 representative at the telephone company, for example, read
- 10 something off of another person's bill inadvertently to a
- 11 person over the telephone -- I mean, are you thinking of
- 12 memorializing all of these things and then somehow -- I'm
- 13 just trying to figure out what is the advantage -- what
- 14 would be the advantage that would outweigh the
- 15 requirements of recordkeeping that would be imposed upon
- 16 the carriers in order to provide every inadvertent breach
- 17 of a CPNI?
- 18 MR. CECIL: I agree. I think that the list
- 19 of items could be very -- a comprehensive list could be
- 20 immense, but I think that we need to weigh the interests
- of the customer who may be harmed as well.
- 22 And I do believe that the carriers under
- 23 Federal regulations do maintain records. They may not be
- 24 as comprehensive as we understand, but I believe that
- 25 these records do exist, and we're not asking that any

- 1 additional records be kept.
- 2 COMMISSIONER MURRAY: So how do they
- 3 maintain records? Do they have every customer
- 4 representative who makes a phone call that perhaps -- or
- 5 is on the phone with a customer and perhaps has stated
- 6 something that might give him information about another
- 7 customer, how do they maintain those records?
- 8 MR. CECIL: In 4 CFR 64.209, Sub e, the
- 9 FCC requires an annual certification document to be filed
- 10 with -- by the carriers with -- with the FCC.
- 11 They have some suggested language, and it is
- 12 suggested language. But in that suggested language they
- 13 ask questions such as has the company has/has not taken
- 14 any actions, proceedings, instituted petitions filed by a
- 15 company either at a State Commission, the court system and
- 16 so on with respect to data brokers, within the past year.
- 17 Companies have to report on any information
- 18 that they have with respect to the processes -- to the
- 19 processes pretexters are using to attempt to access CPNI
- 20 and what steps they are taking. If affirmative, provide
- 21 explanation of any actions taken.
- 22 COMMISSIONER MURRAY: And pretexters are
- 23 those who are attempting --
- MR. CECIL: Correct.
- 25 COMMISSIONER MURRAY: -- intentionally to

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1 access another's information. Is that correct?
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- 2 MR. CECIL: Correct. Yes.
- 3 COMMISSIONER MURRAY: So how would an
- 4 inadvertent revelation of something be an action to
- 5 protect against pretexting?
- 6 MR. CECIL: Well, Commissioner, what I'm
- 7 trying to get at is that the companies are keeping records
- 8 in order to respond to the FCC's requirement for
- 9 information.
- 10 COMMISSIONER MURRAY: Keeping records of
- 11 anything that's intentional. Is that correct?
- 12 MR. CECIL: Of intentional, yes. But it
- 13 also goes on to ask for records that the company has or
- 14 has not received for customer complaints in the past year
- 15 concerning unauthorized release of CPNI.
- 16 COMMISSIONER MURRAY: And that's where a
- 17 customer has actually complained that --
- MR. CECIL: Yes, ma'am.
- 19 COMMISSIONER MURRAY: -- that something has
- 20 been revealed?
- MR. CECIL: Yes, ma'am.
- 22 COMMISSIONER MURRAY: But that's just not an
- 23 inadvertent mistake that a customer service representative
- 24 might have made over the telephone. That's not
- 25 necessarily a record of all of those, is it?

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1 MR. CECIL: I don't believe that what I -- I
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- 2 don't believe that we're interested in trying to slap the
- 3 hand of somebody who has made an honest mistake, but we do
- 4 need to recognize that customers can suffer injury when,
- 5 whether intentional or otherwise, their CPNI is released.
- 6 COMMISSIONER MURRAY: And how is the receipt
- 7 of every -- of the information about every inadvertent
- 8 revelation of any CPNI information to the Public Service
- 9 Commission, how is that going to protect a consumer?
- 10 MS. DIETRICH: Commissioner Murray, if I
- 11 might try to help here.
- 12 I think one of the problems we're having is
- 13 with the word "intentional" versus "inadvertent."
- 14 If you read the FCC's order it talks about,
- 15 like, pretexters being able to obtain the information.
- 16 Then it says something to the effect of there are also
- 17 numerous possibilities of ways information could be
- 18 released that would harm the consumer. And so it used the
- 19 word "intentional."
- To me the word is misplaced, that it's the
- 21 action is intentional on the person -- say, for instance,
- 22 the pretexter, the person requesting the information, not
- 23 intentional on the part of the company in releasing the
- 24 information.
- 25 And so we're not looking to penalize the

- 1 customer -- or excuse me -- the company for inadvertent
- 2 actions such as two bills stuck together or transposing a
- 3 phone number, and I think asking them to maintain all that
- 4 information would create a fiscal impact that we did not
- 5 account for.
- 6 But part of the Commission's responsibility
- 7 would be to determine what is inadvertent versus what is
- 8 intentional.
- 9 And so perhaps the best way to do this would
- 10 be to define inadvertent as, you know, the Commission is
- 11 not looking for reports on mistakes made by the customer
- 12 service representative or, you know, billing errors, bills
- 13 sent out that are stuck together or sent to the wrong
- 14 address, transposition errors, things like that, but is
- 15 looking for notification of events that have the potential
- 16 of harming the consumer by releasing their -- I mean, most
- 17 people, if they receive a copy of a customer's bill,
- 18 they're going to say, oops, this isn't my bill or send it
- 19 back and go get rid of it. They're not going to be, you
- 20 know, scrutinizing and saying, oooh, what can I get off of
- 21 this?
- 22 And I think that's where the distinction has
- 23 to be made is trying to come up with a definition, and
- 24 perhaps the best way to do is it to also add a definition
- 25 of inadvertent or put it in somehow in the definition of

- 1 breach.
- 2 COMMISSIONER MURRAY: So why do you have a
- 3 problem with the way the FCC used intentional?
- 4 MS. DIETRICH: I think the intentional to me
- 5 implies that the company intentionally released the
- 6 information.
- 7 And that may be a case where, you know, they
- 8 have an employee that says, you know, I'm going to see
- 9 what I can do with this information and release it.
- 10 But a lot of the instances that they use the
- 11 intentional is actually somebody contacting them.
- 12 COMMISSIONER MURRAY: But it says -- this
- 13 talks about a person without authorization or exceeding
- 14 authorization has intentionally gained access to it.
- I mean I think it's pretty clear it's
- 16 talking about the person who is getting the access, not
- 17 the company.
- 18 MS. DIETRICH: And I guess in my view I'm
- 19 not sure that that covers all of the instances that the
- 20 information may be released other than just mistakes, and
- 21 so it seems like there should be some kind of distinction
- 22 there.
- 23 COMMISSIONER MURRAY: Well, I think it's
- 24 going to be very difficult to come up with language that
- 25 would describe every situation there, but it appears to me

- 1 that the FCC used intentionally to indicate that what
- 2 they're looking for is someone out intentionally trying to
- 3 get information about a customer's records, and they want
- 4 to know any time that has occurred.
- 5 MS. DIETRICH: Right. And I think we're
- 6 saying the same thing.
- 7 I guess I'm just not reading it the same way
- 8 as you are, as clearly as you are.
- 9 COMMISSIONER MURRAY: But if you leave out
- 10 the word "intentionally," then they do have to indicate
- 11 every inadvertent situation as well, the ones like you
- 12 just described, if an extra bill --
- MS. DIETRICH: Right.
- 14 COMMISSIONER MURRAY: -- was in someone
- 15 else's bill.
- MS. DIETRICH: And that was not our intent.
- 17 Our intent was just to make sure that -- like, for
- 18 instance, if I got your password and I obtained your
- 19 information, the company may not know that.
- 20 And so, I mean, we were just trying to be
- 21 more encompassing than what it sounded like the FCC was
- 22 with intentional, to make sure that the customer was
- 23 protected.
- 24 COMMISSIONER MURRAY: But in reading this
- 25 again, do you agree that the language applies to the

- 1 person who gains access, doing so intentionally?
- MS. DIETRICH: I'm still trying to find it.
- 3 Just one second.
- 4 COMMISSIONER MURRAY: It's
- 5 240-33.160(3).
- 6 MS. DIETRICH: I guess the situation, like,
- 7 for instance, the two bills stuck together, that could be
- 8 seen as a person receiving information without
- 9 authorization.
- To me the word "intentionally" is still
- 11 limiting, but I do agree that it does focus on the person.
- 12 I can see where it does focus on the person and not the
- 13 company.
- 14 COMMISSIONER MURRAY: And when you say it's
- 15 limiting it, what does it limit it to? Just those who are
- 16 seeking intentionally to get access without authorization
- or in excess of their authorization?
- 18 MS. DIETRICH: Can you repeat that? I'm
- 19 sorry.
- 20 COMMISSIONER MURRAY: Well, you said you
- 21 still think the word "intentionally" is limiting.
- MS. DIETRICH: Uh-huh.
- 23 COMMISSIONER MURRAY: Do you think it limits
- 24 it only to those who are intentionally seeking to gain
- 25 access without authorization or in excess of their

- 1 authorization?
- 2 MS. DIETRICH: I think it limits it to those
- 3 people, but I think it also limits -- the way I'm reading
- 4 it -- it also limits the way they obtained that
- 5 information.
- 6 I'm not sure that -- with the additions that
- 7 the FCC has added, like, for instance, online
- 8 verifications and things like that, the word "intentional"
- 9 to me limits, that it's more, like, focused on the
- 10 pretexting, where they have this outright desire to go
- 11 after a bunch of customers; whereas, with the additions
- 12 of -- you know, I can find out your password perhaps and
- 13 get your information but I'm not out to get everybody's
- 14 information. That's where I see it limiting is the extent
- 15 to which the information is gained.
- 16 COMMISSIONER MURRAY: I lost you there.
- How are you focusing on one person's
- 18 information versus everyone's information?
- 19 MS. DIETRICH: Well, I guess, you know, part
- 20 of this is reading what the FCC has put around us in its
- 21 Order, and it's largely focusing on pretexting, but it
- 22 acknowledges there are other ways that CPNI can be
- 23 obtained inappropriately.
- 24 And I guess that's where I see the
- 25 limitation is not -- is these other means. I don't think

- 1 it fully addresses all of the means.
- 2 COMMISSIONER MURRAY: Well, then, how would
- 3 the rule be written so that companies do not have to keep
- 4 records and provide a report to the Commission every time
- 5 someone inadvertently gives out some information?
- 6 MS. DIETRICH: And I think that goes back to
- 7 what I started with is leave out the word "intentional"
- 8 but define the word "inadvertent," saying that you do not
- 9 have to report consumer rep -- or customer service rep
- 10 errors. You do not have to report billing errors. You do
- 11 not have to report transposition that the customer service
- 12 rep -- I mean, basically if it's an error -- if it's a
- 13 mistake by the company, a customer service rep, because
- of, you know, means like that, then those don't have to be
- 15 reported.
- But if the information is released to
- 17 someone other than the customer for means other than your
- 18 mistakes, then those have to be reported to the
- 19 Commission, so the Commission can make sure that there
- 20 isn't some kind of larger violation, that there isn't some
- 21 kind of protection that the consumer is not being awarded.
- 22 COMMISSIONER MURRAY: Okay. I don't want to
- 23 belabor this, but I am trying to understand what it is
- 24 you're trying to protect against missing.
- 25 And I don't see much difference there other

- 1 than the fact that you may be -- it appears that you may
- 2 be trying to guard against, for example, a company
- 3 employee giving information to someone who wasn't
- 4 intentionally seeking it for purposes of using it against
- 5 a customer.
- 6 I'm just trying to understand why there
- 7 would ever be an instance in which this would be gained
- 8 other than intentionally by the person who was getting the
- 9 information.
- 10 MS. DIETRICH: I guess I'm not sure what
- 11 more to say.
- I mean, I think you're probably right that
- 13 it is, in effect, protecting the company by making sure
- 14 that they're not penalized in any way for their mistakes,
- 15 but then I think it also narrows the scope of what is
- 16 released to a customer that -- or it more clearly defines
- 17 the scope of what's released to a customer that's not
- 18 harmful versus what is harmful because mistakes do occur.
- 19 COMMISSIONER MURRAY: Okay. I'm going to
- 20 take this just a little bit further, because with your
- 21 suggestion of leaving it without the word "intentionally"
- 22 but then defining "inadvertently" and setting out those
- 23 areas, those things which they do not have to report, what
- 24 would be the additional things they would have to report
- 25 that they don't have to under the language with the word

- 1 "intentionally" included? Just give me a couple of
- 2 examples.
- 3 MS. DIETRICH: I can't really think of
- 4 anything off the top of my head. It's more a protection.
- 5 COMMISSIONER MURRAY: Protection for what,
- 6 from what?
- 7 MS. DIETRICH: Protection to make sure that
- 8 all instances are covered.
- 9 COMMISSIONER MURRAY: But give me an example
- 10 of an instance it would be covered that isn't.
- 11 MS. DIETRICH: I think I go back to the
- 12 password. I mean, to me that -- that's a good example.
- 13 When we filed comments with the FCC, we
- 14 noted concerns with the password method, saying that that
- 15 password can be a burden for customers. They forget them,
- 16 you know, things like that.
- 17 And so if I as a customer, if I happen to
- 18 figure out my -- if I happen to figure out another
- 19 customer's password and get their information, the company
- 20 may realize that the wrong person is getting into this
- 21 customer's account, but I may not be doing any harm with
- 22 it. I just may be nosey.
- 23 And so if the company finds out that a
- 24 password has been violated, then they would notify the
- 25 Commission that, hey, you know, we're aware of this

- 1 particular customer's security being violated because
- 2 their password was breached and, you know, we're taking
- 3 actions to make sure that the customer changes their
- 4 password or whatever the case may be.
- 5 COMMISSIONER MURRAY: If the person is using
- 6 the password, wouldn't you assume they gained access to it
- 7 intentionally?
- 8 MS. DIETRICH: They -- they -- they
- 9 potentially -- potentially intentionally gained access to
- 10 what Ms. Brueggemann just pointed out. It also talks
- 11 about used or disclosed.
- 12 I think some of this falls into a legal
- 13 argument, and so I'm trying to give you examples, but I
- 14 don't know the legal definition of intentional.
- 15 COMMISSIONER MURRAY: So the instance that
- 16 you just gave, if intentional were in there, if that
- 17 person has used it, they're obviously intentionally using
- 18 it, so the company would already have to disclose that
- 19 with -- if it were -- if the language read intentionally?
- 20 MS. DIETRICH: I think it's a fine line. It
- 21 may or may not need to be clarified.
- 22 COMMISSIONER MURRAY: I just think --
- MS. DIETRICH: They potentially gained
- 24 access to. They didn't necessarily intentionally use or
- 25 disclose it.

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1 COMMISSIONER MURRAY: So you don't think
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- 2 intentionally also describes used or disclosed?
- 3 MS. DIETRICH: No. I think it does.
- 4 COMMISSIONER MURRAY: And a person using
- 5 another's password isn't doing so intentionally?
- 6 MS. DIETRICH: I think it has the
- 7 possibility. I mean, it could be a mistake or it could be
- 8 intentional.
- 9 COMMISSIONER MURRAY: I mean, they could be
- 10 using some other person's password without intending to do
- 11 so?
- 12 MS. DIETRICH: Maybe they just happened to
- 13 come across it. I don't know.
- 14 COMMISSIONER MURRAY: But if they use it --
- MS. DIETRICH: If they use it --
- 16 COMMISSIONER MURRAY: -- don't they intend
- 17 to use it?
- 18 MS. DIETRICH: If they use it with that
- 19 customer's account, I think there is an intent on that
- 20 person's part.
- 21 COMMISSIONER MURRAY: And the company would
- 22 have to report that. Correct? That would be a breach --
- MS. DIETRICH: Correct?
- 24 COMMISSIONER MURRAY: -- whether the word
- 25 "intentionally" is in there or not?

- 1 MS. DIETRICH: Correct.
- 2 COMMISSIONER MURRAY: Okay. So you still
- 3 haven't given me an example of where it would be covering
- 4 anything other than inadvertent disclosures by leaving the
- 5 word "intentionally" out.
- 6 MS. DIETRICH: I can't think of any examples
- 7 off the top of my head. And I think with, you know, our
- 8 discussion of some of the possibilities and then also with
- 9 the clarification that we are -- we, Staff and the
- 10 Commission, would be looking at intent on the side of the
- 11 person accessing the information as opposed to trying to
- 12 tie some kind of intent to the Company, I think Staff
- 13 would be okay with leaving the word "intentionally" in
- 14 there.
- 15 COMMISSIONER MURRAY: Thank you. That
- 16 was -- that took a while, but I think, really, when we're
- 17 doing rulemaking, we have to be aware of the inadvertent
- 18 consequences of language that isn't necessary.
- 19 Now I will ask just a couple more questions,
- 20 which I know Commissioner Clayton will be happy I only
- 21 have a couple more.
- 22 COMMISSIONER CLAYTON: No. Take your time.
- 23 COMMISSIONER MURRAY: I wanted to ask
- 24 Mr. Idoux and Mr. Bub about -- I think you already covered
- 25 it.

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1 The additional language that Staff has
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- 2 suggested regarding fourteen days versus seven and the
- 3 highly confidential designation. Does that clear up any
- 4 problem with that provision in your opinion?
- 5 MR. IDOUX: It is an extra notification step
- 6 that Embarq would have to implement for Missouri only. My
- 7 preference would be none.
- 8 However, our main issue was the potential
- 9 conflict with the seven business days for law enforcement,
- 10 and we'd be willing to accept the fourteen days under the
- 11 condition that we could file under seal. That would be
- 12 acceptable.
- 13 COMMISSIONER MURRAY: All right. What is it
- 14 that -- I'm sorry. What is it that is having to be filed
- 15 under that provision?
- MR. IDOUX: A copy of the notice with the
- 17 Missouri Commission.
- 18 COMMISSIONER MURRAY: A notice of what?
- MR. IDOUX: Of breach.
- 20 Okay. It's the last section of the proposed
- 21 rule, Section 8.
- 22 COMMISSIONER MURRAY: But that already has
- 23 to be filed with the FCC. Is that correct? It does not?
- MR. BUB: No, Your Honor, it's not filed
- 25 with the FCC. It's only filed with the law enforcement

- 1 agencies, with the FBI and the Secret Service.
- 2 COMMISSIONER MURRAY: Okay.
- 3 MR. BUB: And our concern -- and I think the
- 4 FCC's concern there was they didn't need to know that
- 5 information, but they wanted to get that information in
- 6 the hands of law enforcement who would be able to do
- 7 something with it.
- 8 Because I think at the same time that this
- 9 rulemaking was going on, there was a Federal law passed
- 10 that makes pretexting a criminal offense.
- 11 So what they're trying achieve in the rule
- 12 is to get that information captured, getting it to law
- 13 enforcement, so law enforcement can go after the
- 14 pretexters.
- 15 And the reason for the delay is to give law
- 16 enforcement an opportunity to investigate it first, and if
- 17 they decide it's something that they're interested in
- 18 going after, you know, if it's some big criminal
- 19 enterprise from their perspective, then they would launch
- 20 an investigation.
- 21 They would ask the telecommunications
- 22 company not to disclose that, so as to tip off the
- 23 pretexters that the Federal investigators are going after
- 24 them.
- 25 And we think what Staff is proposing here

- 1 helps, in making it fourteen, but we still have that one
- 2 concern, that if we are directed by the FBI or the Secret
- 3 Service not to publicly disclose that for fear of
- 4 jeopardizing their investigation, we would prefer that we
- 5 hold off notifying the Commission.
- 6 And from our perspective, we're not real
- 7 sure why that information needs to go to the Commission
- 8 because it's not like the Commission is -- you know, it
- 9 can't prosecute a pretexter, probably wouldn't. It just
- 10 seemed like it was information only.
- 11 And we were wondering what the need for
- 12 separate Commission notification is, just like Mr. Idoux
- 13 here. I think we're in the same spot. It's just another
- 14 step, where the FCC's rule gets that information into the
- 15 hands of the FBI and the Secret Service, who are the ones
- 16 designated to crack down on the pretexting.
- 17 COMMISSIONER MURRAY: So your language, your
- 18 suggested language, unless the carrier is directed
- 19 otherwise by law enforcement, would at least protect you
- 20 from a situation where you were told by two different
- 21 government agencies to do opposite things. Right?
- MR. BUB: Yes.
- 23 COMMISSIONER MURRAY: And it would not be
- 24 creating an extra administrative burden, would it,
- 25 necessarily?

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1 MR. BUB: Well, it would create the extra
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- 2 administrative burden because we only report it to law
- 3 enforcement. We don't report it to the FCC. This new
- 4 rule would require us to also report it to the Missouri
- 5 Commission.
- 6 COMMISSIONER MURRAY: Yes. Well --
- 7 MR. BUB: So that's the extra part.
- 8 COMMISSIONER MURRAY: -- fourteen days
- 9 later?
- 10 MR. BUB: Our first preference is not to do
- 11 it, but if it's something that the Commission decides that
- 12 it needs to have, then the extra steps that we've just
- 13 been discussing would help square it with Federal law.
- 14 COMMISSIONER MURRAY: All right. Think I
- 15 think my last question is for Staff.
- And, I guess, Ms. Dietrich, you're doing so
- 17 well in answering these questions, I might as well let
- 18 you.
- 19 What is the purpose of the Commission
- 20 receiving that information?
- 21 MS. DIETRICH: Largely because this is a
- 22 State law, and it would be a violation of State law if
- 23 that information was released.
- Notifying the Federal law enforcement,
- 25 satisfying the violation of the Federal requirements, but

- 1 there should also be some sort of notification that State
- 2 law has been violated.
- I would also add that the way the FCC's
- 4 order is written, it's a link on the FCC's website that
- 5 they use to notify the law enforcement authorities, and
- 6 there is some language in the FCC's order that talks about
- 7 after this seven-day period in their case passes, if it's
- 8 okay to release the information, then I don't know the
- 9 exact language, but it's something to the effect that the
- 10 FCC can also request the information.
- 11 So the FCC doesn't get it upfront, but they
- 12 haven't completely closed the door, that they might ask
- 13 for it.
- 14 And then just in response to Mr. Idoux. He
- 15 keeps saying filing it under seal. We were not
- 16 envisioning this information being filed in a case, but in
- 17 our suggested changes to the language, we clarified an
- 18 electronic e-mail.
- 19 There is also a possibility of people who
- 20 would feel more comfortable, that we can set up a section
- 21 on EFIS, that it would be submitted to EFIS as a
- 22 confidential filing as opposed to the e-mails, but we
- 23 weren't envisioning it filed in a case-type thing.
- 24 COMMISSIONER MURRAY: Okay. And then once
- 25 it is electronically e-mailed highly confidential to the

- 1 Commission, then what happens to it?
- 2 MS. DIETRICH: Someone who receives the
- 3 notification would let the Commission know that there was
- 4 a breach, and then at that point, you know, it would be up
- 5 to the Commission whether they wanted Staff to investigate
- 6 it further or, you know, just make note of it.
- 7 It's at this point a notification, and the
- 8 Commission would have the ability to decide how to pursue
- 9 the information, if at all.
- 10 COMMISSIONER MURRAY: And the Federal -- the
- 11 way it is done at the Federal level is that law
- 12 enforcement gets notified first, Federal law enforcement,
- 13 of a violation of Federal law, and then following that the
- 14 FCC can request the information.
- 15 If we're talking about being concerned about
- 16 a violation of State law, why wouldn't the notification go
- 17 to State law enforcement versus the Commission?
- 18 MS. DIETRICH: Well, I mean, that's a
- 19 possibility, but I think that's out of the purview of a
- 20 Commission rulemaking.
- 21 COMMISSIONER MURRAY: So is the thought of
- 22 Staff that the Commission receiving it upfront before
- 23 State law, probably before State law enforcement would
- 24 receive it, that the Commission then might be instrumental
- in getting it to State law enforcement?

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1 MS. DIETRICH: The Commission could request
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- 2 that Staff inform either a State law enforcement agency or
- 3 perhaps the Attorney General, depending on the case and,
- 4 you know, the different authorities.
- 5 COMMISSIONER MURRAY: Who requires the
- 6 companies to report breaches to Federal law enforcement?
- 7 MS. DIETRICH: It's in the Federal Rules, in
- 8 the rules established by the FCC. So I assume that's the
- 9 FCC that requires it.
- 10 COMMISSIONER MURRAY: I guess I'll ask
- 11 counsel.
- 12 Why couldn't -- if the FCC can order
- 13 companies to report things to law enforcement, why can't
- 14 the State Commission order companies to report something
- 15 to State law enforcement?
- MS. BRUEGGEMANN: Do I need to be sworn,
- 17 Judge?
- 18 JUDGE DALE: Let's go ahead and do it.
- 19 (Witness sworn/affirmed.)
- JUDGE DALE: Thank you.
- 21 MS. BRUEGGEMANN: And I don't see a problem
- 22 in theory with us making a statement that it has to be
- 23 reported to a law enforcement agency, but I would think
- 24 that we would need the agreement of that law enforcement
- 25 agency or a memorandum of understanding or something to

- 1 that effect to make sure it's a collaboration in the
- 2 spirit of goodwill.
- 3 COMMISSIONER MURRAY: I'm just trying to
- 4 think out loud. If we start receiving information about
- 5 breaches that are violations of State law or could
- 6 potentially be violations of State law, it's not clear
- 7 what we'll do with them?
- 8 MS. BRUEGGEMANN: No, it's not clear because
- 9 it's unknown what the type of breach would actually be.
- 10 If it's something that we would have to go
- 11 enjoin an action because it's some certain person
- 12 continuously doing it or if they're acting in fraud, then
- 13 we would have the decision to report it to the Attorney
- 14 General's Office or to whatever county prosecutor may be
- in the middle of that investigation or become a part of
- 16 that investigation, or maybe it's completely civil in
- 17 nature.
- 18 If it's outside the purview of the
- 19 regulation we have and it's really just a private matter,
- then we may not be able to do something with it.
- 21 But if it's also a violation of our laws or
- 22 rules, billing practices, customer service, you know, and
- 23 would relate back to the certificate of service, something
- 24 like that, then that would be part of the investigation
- 25 and the results presented to the Commission for their

- 1 decision.
- 2 COMMISSIONER MURRAY: This is a report of a
- 3 breach, correct, where someone seeking another's CPNI
- 4 information has intentionally sought it or used it or
- 5 disclosed it, so it's not really something that -- and
- 6 it's going to be reported by the carrier?
- 7 MS. DIETRICH: Or reported in our rule to
- 8 us. But without that notification requirement, it
- 9 wouldn't be reported to us. It could be reported to
- 10 customers.
- 11 I don't think there is an obligation under
- 12 this rule that it's actually reported to the customer. I
- 13 would think that's a liability issue for the company to
- 14 determine, if they need to report that to the customer,
- 15 but I don't think there's an affirmative obligation in the
- 16 FCC's rule.
- 17 So there's no quarantee that we would ever
- 18 be notified of this breach within the FCC's rules in my
- 19 opinion.
- 20 COMMISSIONER MURRAY: Okay. But what I'm
- 21 trying to get at is what are we going to do with the
- 22 notification? What's the purpose of us being notified?
- 23 Are we going to notify the customer? Are we
- 24 taking on that responsibility? Are we taking on the
- 25 responsibility of determining whether there is a violation

- 1 of State law?
- I mean, if we're saying we need the
- 3 information, we must be saying we need to do something
- 4 with it.
- 5 MS. DIETRICH: I think it depends on what
- 6 the information is that we receive. And until we have had
- 7 a series of these notifications to see what type of
- 8 situations and issues are coming up, we can't actually
- 9 know what the resulting steps are.
- 10 This is a case of somewhat first impression
- 11 on this type of notification. So we didn't want to
- 12 presume to put in language into the rule of what the next
- 13 steps would be. We think that's premature at this point,
- 14 until we have a little bit of experience reviewing and
- 15 looking at it.
- 16 COMMISSIONER MURRAY: Okay. Does anybody
- 17 else have -- Mr. Bub.
- 18 MR. BUB: Thank you, Your Honor.
- Just to help with a cite to the FCC's rules,
- 20 Section 64.2011, Subparagraph C. There is a provision for
- 21 customer notification of the types of breaches we're
- 22 talking about here.
- 23 It says, after a telecommunications carrier
- 24 has completed the process of notifying law enforcement,
- 25 pursuant to paragraph B, it shall notify its customers of

- 1 a breach of those customers' CPNI.
- 2 So the way it would work is we first notify
- 3 law enforcement, and then after the seven-day period, then
- 4 not only are we permitted, but we're required, to notify
- 5 our customer that their CPNI has been breached.
- 6 If law enforcement tells us to wait, then we
- 7 would. But once that process with law enforcement is
- 8 completed, then we're required to notify the customer.
- 9 And I don't know if it would help here or
- 10 not, but one thing we need to keep in mind is that this
- 11 whole Federal rule came into existence as a result of a
- 12 petition that was filed at the FCC by the Electronic
- 13 Privacy Information Center. I think they call themselves
- 14 EPIC, E-P-I-C, which is a national privacy watchdog group.
- 15 And they filed a petition, and that caused
- 16 the FCC to investigate carrier practices on how they
- 17 secure CPNI.
- 18 And as part of that proceeding EPIC had
- 19 proposed specific requirements, and it's my understanding
- 20 from reading the FCC's Order that these -- the result --
- 21 the resulting FCC modifications were what EPIC had
- 22 suggested.
- I was looking for a cite to the FCC's Order
- 24 so we could look at that.
- 25 COMMISSIONER MURRAY: A modification, for

- 1 example, to notify the customer, do you think?
- 2 MR. BUB: The whole ball of wax of what the
- 3 changes -- that the FCC made to its rules were what EPIC
- 4 had suggested at page 8 of the FCC's Report and Order and
- 5 Further Proposed Rulemaking. It released it April 2nd,
- 6 2007.
- 7 In paragraph 12 it says, in this Order we
- 8 adopt necessary protections put forth by EPIC to ensure
- 9 the privacy of CPNI.
- So, you know, there was this national
- 11 watchdog group and the FCC carriers involved in balancing
- 12 what needed to be addressed. Costs on the carriers,
- 13 customers privacy, all that was balanced and weighed by
- 14 the FCC, and they came out with these rules.
- 15 And, you know, that's why in our view, you
- 16 know, a lot of discussion we're having today I'm sure took
- 17 place at the national level, and this is where they came
- 18 out and it's where this consumer watchdog proposed would
- 19 come out. And that's where we are.
- 20 So if it's any comfort, the rules that are
- 21 in the FCC's revisions came from that watchdog group that
- 22 protects consumer privacy.
- 23 COMMISSIONER MURRAY: So whenever there is a
- 24 breach, the consumer is notified of it?
- 25 MR. BUB: That's correct. We notify law

- 1 enforcement. Once law enforcement completes its process,
- 2 whether they do nothing and the seven day passes, then
- 3 we're required under the FCC's rule to directly notify the
- 4 customer.
- 5 COMMISSIONER MURRAY: So under this new
- 6 proposed language in Missouri, then, you would -- seven
- 7 days after you notify the customer, you would then notify
- 8 the Missouri Public Service Commission, who might -- I
- 9 don't know what with the information, because apparently
- 10 Federal law enforcement has had it for two weeks at that
- 11 point, the customer has had it for one week at that point.
- MR. BUB: Yes.
- 13 COMMISSIONER MURRAY: So how would -- I
- 14 guess I'll direct this to Staff.
- 15 How would our getting notice of it protect
- 16 the consumer?
- 17 MS. DIETRICH: Well, first of all, I don't
- 18 think it's necessarily on the seventh day the customer
- 19 gets notice and on the fourteenth day the Commission gets
- 20 notice.
- 21 After seven days, the customer receives
- 22 notice unless told otherwise, and within fourteen days, or
- 23 something like that, the Commission receives notice. So
- 24 the notice could be simultaneous that this breach occurred
- 25 and we have notified our customers.

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One thing that's in our rule language is
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- 2 that they keep records of the breach and notification is
- 3 made to the customers so that we anticipate that
- 4 notification to the customers will be required.
- 5 And so they're letting the Commission know
- 6 the breach so the Commission can proceed as it sees fit,
- 7 whether it be, like we discussed earlier, to notify law
- 8 enforcement agencies or the Attorney General, that type of
- 9 thing.
- 10 And just to, along those lines, your
- 11 discussion about, you know, can the Commission just
- 12 include in the rule, tell the communication -- tell the
- 13 communication companies, tell the law enforcement
- 14 agencies.
- 15 I don't know legally whether they can or
- 16 not, but as Mr. Bub was going through the various FCC
- 17 citations, there are mentions in the FCC's rule where the
- 18 Department of Justice was part of their rulemaking, so
- 19 they would have been providing input all along in part of
- 20 those discussions.
- 21 COMMISSIONER MURRAY: And I assume that we
- 22 didn't contact and get --
- MS. DIETRICH: No.
- 24 COMMISSIONER MURRAY: -- any advice from law
- 25 enforcement agents?

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1 MS. DIETRICH: No, we did not.
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- 2 COMMISSIONER MURRAY: All right. Any other
- 3 comments to what I've asked? Otherwise, I'll pass it.
- 4 Thank you.
- 5 COMMISSIONER CLAYTON: Ms. Dietrich, I just
- 6 wanted to ask you if the language that can be found in
- 7 House Bill 1779 in the General Assembly right now, if that
- 8 language passes, what is the impact on our ability to
- 9 implement rules relating to privacy enforcement, including
- 10 this rule and our existing rule?
- 11 MS. DIETRICH: The way the language in House
- 12 Bill 1779 is written right now, there is -- there are
- 13 provisions that the Commission would still have authority
- 14 over consumer-protection-type issues for carriers that are
- 15 noncompetitive, for carriers -- the way it's written right
- 16 now, for carriers that are currently certificated as
- 17 competitive carriers.
- 18 But under the new language, carriers that
- 19 move from noncompetitive to competitive or get
- 20 certificated as competitive after the date of the
- 21 legislation, they would not be subject to Commission --
- 22 several Commission-consumer-quality-type things and
- 23 billing issues, and I think this would be included in
- 24 those -- that subset of customers would not be -- or
- 25 excuse me -- that subset of companies would not be subject

- 1 to this rule.
- 2 COMMISSIONER CLAYTON: Okay. So would it be
- 3 fair to say that if the language that is in House
- 4 Bill 1779, whether that bill passes or if language that is
- 5 included within it right now passes, basically this rule
- 6 and the existing privacy rule would have no applicability
- 7 to the three largest ILECs in our state, as well as all
- 8 CLECs?
- 9 MS. DIETRICH: It wouldn't apply to CLECs
- 10 that get certificated after the legislation goes into
- 11 effect. It would not apply to the three largest ILECs if
- 12 they are able to move to competitive carriers, which it's
- 13 likely that shortly they would be able to.
- 14 COMMISSIONER CLAYTON: They'd meet that
- 15 definition under House Bill 1779?
- MS. DIETRICH: Right, or shortly after.
- 17 COMMISSIONER CLAYTON: So basically that
- 18 would leave the small carriers would be subject to these
- 19 provisions and maybe some CLECs and that's it?
- 20 MS. DIETRICH: Under the provisions of the
- 21 House bill, it's likely that several of the small LECs
- 22 could even be removed from this protection.
- 23 And then there also is a request for waiver
- 24 in there, where any of the carriers could come in. And if
- 25 they show they have competition somewhere, I believe it is

1 just have competition, they could be relieved from this

- 2 also.
- 3 COMMISSIONER CLAYTON: So all of this
- 4 discussion may not have any bearing one way or the other
- 5 how the Commission decides if that legislation passes for
- 6 the majority of customers in the State of Missouri?
- 7 MS. DIETRICH: Correct.
- 8 COMMISSIONER CLAYTON: Thank you.
- 9 JUDGE DALE: Commissioner Jarrett, do you
- 10 have any questions of Ms. Dietrich?
- 11 COMMISSIONER JARRETT: No.
- 12 COMMISSIONER MURRAY: Could I ask one more
- 13 question of Natelle before she leaves?
- 14 If that were the case, if that legislation
- 15 passes and this bill were not able to be -- or this rule
- 16 were not able to be enforced against most of the carriers
- 17 in Missouri, that wouldn't affect the fact that there is
- 18 the FCC rule in place today which is virtually the same,
- 19 would it not?
- 20 MS. DIETRICH: No, it would not. The
- 21 Federal law would remain intact.
- 22 COMMISSIONER MURRAY: All right. Thank you.
- JUDGE DALE: Thank you, Ms. Dietrich. You
- 24 are excused.
- MS. DIETRICH: Thank you.

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1 (Ms. Dietrich excused.)
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- MS. BRUEGGEMANN: Judge, may I make one
- 3 correction to my statement?
- 4 I did find a cite where the FCC's rule under
- 5 64.2011 that Mr. Bub I think was referring to, that in the
- 6 body of it, under C, that does require the notification of
- 7 customers of a breach of those customers, those specific
- 8 customers. So I want to make sure that cite gets into the
- 9 record.
- 10 JUDGE DALE: And could you repeat it?
- MS. BRUEGGEMANN: Section 64.2011,
- 12 Subsection C.
- JUDGE DALE: Thank you.
- 14 We'll proceed with questions from
- 15 Commissioner Jarrett.
- 16 COMMISSIONER JARRETT: Yeah. I had a
- 17 question regarding the reporting requirements under the
- 18 FCC. You had talked about some sort of reporting.
- 19 Could you repeat that?
- Yes. I'm sorry, Mr. Bub.
- 21 MR. BUB: Sure, Commissioner.
- What we were talking about was reporting of
- 23 a breach if we learned that a pretexter had acquired CPNI
- 24 of a customer, to report that to the FBI and to the Secret
- 25 Service.

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1 And then we're to let them have it for seven
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- 2 days, and if they do nothing -- if they tell us nothing
- 3 after seven days, then we would report it to the customer.
- 4 If the Secret Service or the FBI tells us
- 5 during that seven-day period that they have it that
- 6 they're going to initiate an investigation, then they
- 7 would tell us not to disclose it further until we're told
- 8 we can.
- 9 And, you know, I guess for them to further
- 10 investigate, maybe for them to set up some type of sting.
- 11 I don't know. But whatever it is that would lead to some
- 12 type of prosecution.
- 13 And I think their goal would be to acquire
- 14 evidence against the pretexters. Once they have what they
- 15 need, they would tell us and then we would disclose it to
- 16 customers, once they give us the word. Then the FCC's
- 17 rule requires us to disclose it to customers.
- 18 COMMISSIONER JARRETT: And maybe I
- 19 misunderstood. But is there some sort of, like, annual
- 20 report or quarterly report that you filed with the FCC
- 21 with that information?
- 22 MR. BUB: Yes, there is. Yes, there is. I
- 23 misunderstood your question then.
- There is an annual certification that we're
- 25 required to give. I'll just read you the FCC's summary of

- 1 the annual CPNI certification requirement.
- 2 And this is found on page 3 of the FCC's
- 3 Report and Order from April 2nd, 2007.
- 4 "Annual CPNI Certification. We amend the
- 5 Commission's rules and require carriers to file with the
- 6 Commission an annual certification, including an
- 7 explanation of any actions taken against data brokers and
- 8 a summary of all consumer reports received in the previous
- 9 year regarding the unauthorized release of CPNI."
- 10 So we're required to have -- one of the
- 11 things under the FCC rule is they're very detailed and
- 12 they've comprehensive. They require the companies to
- 13 appoint an officer of each corporation that's responsible
- 14 for customer privacy, and this certification is an officer
- 15 level certification.
- 16 COMMISSIONER JARRETT: Thank you.
- 17 I have a comment I'll just throw out to
- 18 everyone maybe to comment back on. But it seems me that
- 19 the Federal Rules on the breach and reporting the breach
- 20 clearly is a law enforcement issue, not necessarily a
- 21 privacy issue. It's a law enforcement issue that the FCC
- 22 is trying to address, because you report it to the law
- 23 enforcement and law enforcement takes any action that they
- 24 deem necessary.
- 25 That's a little different than protecting

- 1 privacy of consumers. I mean, it's interrelated but it's
- 2 a different focus.
- 3 And that's -- you know, I understand
- 4 Commissioner Murray's confusion on, you know, what are we
- 5 supposed to do with the information because we're not a
- 6 law enforcement agency.
- 7 It seems to me that some sort of report like
- 8 the FCC requires, where we get information about consumer
- 9 complaints about breaches and that type of thing, might be
- 10 more appropriate than this notice of intentional breaches
- 11 that the FCC requires that you report to law enforcement.
- 12 I mean, you know, obviously it seems to be
- 13 that our role is to make sure that the companies have
- 14 processes in place to protect consumer privacy, and we
- 15 need a mechanism to monitor that, some sort of reporting
- 16 requirement perhaps.
- 17 But I'm not sure that mirroring what the FCC
- 18 is doing in requiring reporting to law enforcement is
- 19 necessarily the way to go.
- 20 Any comments from anybody on that?
- 21 MR. BUB: Your Honor, this is Leo Bub from
- 22 AT&T.
- I think you're right on when you're looking
- 24 at the FCC's intent in reporting the breaches. You know,
- 25 what they're doing is they're getting that information to

- 1 Federal agencies with law enforcement abilities,
- 2 capabilities, to do something with it. You know, they
- 3 have criminalized pretexting, so the FBI and so the Secret
- 4 Service have that statute. Then they would have the
- 5 resources and the expertise to be able to conduct this
- 6 type of an investigation.
- 7 One of the things that may be a concern is
- 8 if you have concurrent with the Federal investigation some
- 9 type of a State investigation. I don't know what type of
- 10 mechanism. They would have to coordinate theirs. But I
- 11 could see the potential at least for interference and
- 12 perhaps jeopardizing a Federal investigation.
- 13 What we report at the end of the year, the
- 14 annual certification, that may be something that we may
- 15 want to explore in providing because that's something that
- 16 is already created.
- 17 And I know that the -- for example, there is
- 18 another part of the existing State CPNI rules that require
- 19 us to copy the Missouri Commission whenever we notify the
- 20 FCC of an opt-out failure. It's a very technical thing.
- 21 But whatever we send to the FCC to notify
- 22 them that we've made a mistake with the opt-out process,
- 23 we, the same day, usually within an hour, we send that
- 24 same notification to the Missouri Commission.
- 25 We may want to explore -- rather than

- 1 focusing on duplicating that law enforcement notice, it
- 2 maybe might be more practical for the Commission's
- 3 monitoring purposes to duplicate or just -- or add a
- 4 requirement that we copy you on that annual certification.
- 5 It would probably be a highly confidential
- 6 submission, but that might be one thing to explore. I'd
- 7 have to check with our clients, but I think that would be
- 8 a ground to do something productive here.
- 9 COMMISSIONER JARRETT: Right. And, again,
- 10 it seems to me our focus -- I mean, obviously we have a
- 11 charge under State law to ensure privacy of consumers'
- 12 information and, you know, I take that very seriously,
- 13 but, you know, we need to make sure that that's our focus
- 14 and that we're not using mechanisms that were designed for
- 15 law enforcement, you know, where the FCC passes rules to
- 16 notify law enforcement of possible criminal breaches, you
- 17 know, that we have a vigorous reporting requirement and we
- 18 need to know what -- you know, what companies are doing to
- 19 protect the privacy and have some sort of monitoring
- 20 mechanism in place to make sure that they're complying
- 21 with that, but, you know, I don't know -- I don't know
- 22 what that is.
- MS. BRUEGGEMANN: If I may add one quick
- 24 reference.
- I had printed off, when this came out on

- 1 January 29th, 2008, something off of the FCC website.
- 2 It's -- the Enforcement Bureau provides guidance on filing
- 3 of annual Customer Proprietary Network Information
- 4 certifications. And this is essentially the template that
- 5 they're suggesting that companies use for the annual
- 6 certification filing requirement. And that's under
- 7 EB Docket No. 06-36.
- 8 What it states in that template -- and this
- 9 is the portion where they're suggesting they use certain
- 10 language. There is the reference to the -- taking any
- 11 action against State or brokers and that type of
- 12 reporting, but in addition to that, it also states that
- 13 the company, in brackets, has, slash, has not received any
- 14 customer complaints in the past year concerning the
- 15 unauthorized release of CPNI and, parentheses, number of
- 16 customer complaints company has received relating to an
- 17 unauthorized access to CPNI or unauthorized disclosure of
- 18 CPNI, comma, broken down by category complaint.
- 19 For example, instances of improper access by
- 20 employees, instances of improper disclosure to individuals
- 21 not authorized to receive information or instances of
- 22 improper access to online information by individuals not
- 23 authorized to view the information, period.
- 24 If affirmative, provide a summary of all
- 25 customer complaints received in the past year concerning

- 1 the unauthorized release of CPNI.
- 2 So that's the alternative to the law
- 3 enforcement provision of investigation for law
- 4 enforcement, but it does have a consumer complaint and a
- 5 notification provision for reporting in general.
- 6 So I think that is the other half of what
- 7 the FCC was doing, even though a major part of their
- 8 discussion was pretexting.
- 9 COMMISSIONER JARRETT: Right. It seems to
- 10 me that the things we want to protect against are not only
- 11 criminal but, you know, for example, you know, in domestic
- 12 violence situations, where, you know, a husband is trying
- 13 to find a wife who has gotten away and is able to get --
- 14 you know, get the information from the phone company.
- Or, you know, I'm a lawyer and my client is
- 16 going through a divorce, and I just call up the telephone
- 17 company and ask for the spouse's, you know, telephone
- 18 records, because I'm trying to find out if she's texting a
- 19 boyfriend and they release it without a subpoena.
- 20 I mean, those are the kind of things that we
- 21 need to make sure that the companies have processes in
- 22 place so that they're not releasing that information, you
- 23 know, and, again, a good monitoring mechanism to make sure
- 24 that they have the processes that they're following.
- 25 Any other comments?

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I don't have any other questions, but if
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- 2 anybody has any comments on that.
- 3 MR. BUB: Your Honor, just to add one thing.
- 4 Looking through the FCC's Order where
- 5 they're discussing their annual certification requirement,
- 6 it appears just from reading the FCC's discussion that
- 7 that's the tool that they, the FCC, will use to monitor
- 8 CPNI.
- 9 I'll just read one sentence. It's on
- 10 page 28. It says, with this filing -- referencing annual
- 11 certification -- the Commission will be better able to
- 12 monitor the industry's response to CPNI privacy issues
- 13 and to take any necessary steps to ensure that carriers
- 14 are managing customer CPNI securely.
- 15 So, you know, that's the FCC's tool to make
- 16 sure that CPNI is handled appropriately.
- 17 And I indicated that I thought that our
- 18 certification was a highly confidential filing. I'm not
- 19 certain of that. If it is, then we would file it as
- 20 highly confidential. We'd file it publicly with the FCC;
- 21 then we would do that here as well if required.
- 22 COMMISSIONER JARRETT: And, Ms. Brueggemann,
- 23 would you -- I don't know -- that document you were
- 24 reading from from the FCC, if you have that, would you
- 25 mind marking that and having that admitted into the

- 1 record.
- 2 MS. BRUEGGEMANN: The only problem with it,
- 3 mine has a lot of notes. I can get a cleaner version, if
- 4 we could bring one down.
- 5 COMMISSIONER JARRETT: Perfect. That's
- 6 fine.
- 7 JUDGE DALE: Mr. Idoux.
- 8 MR. IDOUX: Thank you. Just one comment.
- 9 Just a quick comment on the annual
- 10 compliance certification with the FCC.
- 11 If that is something that the Commission
- 12 would like to pursue, I'd recommend that it be part of the
- 13 annual report process. And it might not require that in a
- 14 rulemaking. But if we're already filing it with the FCC
- 15 and if it's not highly confidential, then we would simply
- 16 add a copy of that annual report that is due every
- 17 April 15th without a formal rulemaking process. Something
- 18 to consider.
- 19 COMMISSIONER JARRETT: Thank you.
- JUDGE DALE: Thank you.
- 21 If you'll all excuse me for just a second.
- 22 (OFF THE RECORD.)
- MS. BRUEGGEMANN: Mr. Cecil is coming right
- 24 back. He went to go grab an exhibit for Commissioner
- 25 Jarrett to go ahead and get entered into the evidence.

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1 COMMISSIONER CLAYTON: Well, I'm not sure.
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- 2 I've got some general questions, and I'll throw these out
- 3 here.
- And, John, you can answer if you know.
- 5 Are you-all aware of past activities
- 6 regarding releases of private information enforcement at
- 7 either the Federal level or at the State level relating to
- 8 telecommunications carriers?
- 9 Meaning are you aware if the FCC has ever
- 10 stepped up to penalize somebody for inappropriate action
- 11 or not, or have we ever penalized somebody for
- 12 inappropriate action?
- 13 Start with Staff.
- 14 Are you going for the mike, Mr. VanEschen?
- 15 MR. VANESCHEN: I don't believe we've ever
- 16 pursued that action other than the incident a year or two
- 17 ago with the National Security Agency.
- 18 COMMISSIONER CLAYTON: And what did you do
- 19 with the National Security Agency?
- 20 MR. VANESCHEN: I did not do anything with
- 21 that.
- 22 COMMISSIONER CLAYTON: Are you aware of any
- 23 Staff enforcement activity relating to privacy
- 24 information?
- MR. VANESCHEN: No, I am not.

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1 COMMISSIONER CLAYTON: And do you have an
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- 2 explanation for that? Does that mean that we have no
- 3 privacy problems relating to telecommunications carriers
- 4 in Missouri or does that mean that you're just not aware
- 5 of any violations or we're not in a position to know? How
- 6 do you explain that?
- 7 MR. VANESCHEN: I guess a combination of
- 8 factors.
- 9 I'm not aware of any. I don't think that
- 10 there's a good method for us right now to find out about
- 11 these incidents where there are breaches in releasing
- 12 confidential information.
- 13 COMMISSIONER CLAYTON: Well, aren't the
- 14 companies right now supposed to keep records of breaches
- 15 of private information?
- MR. VANESCHEN: Yes.
- 17 COMMISSIONER CLAYTON: Has Staff ever asked
- 18 for samples or any of those records to assess the level of
- 19 private information being released?
- MR. VANESCHEN: We haven't yet.
- 21 COMMISSIONER CLAYTON: Why is that?
- MR. VANESCHEN: Some of these recordkeeping
- 23 requirements that the FCC has established, as they've been
- 24 discussed earlier here, the FCC just set those
- 25 recordkeeping requirements up during this past year.

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1 COMMISSIONER CLAYTON: Well, but there were
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- 2 recordkeeping requirements in the CPNI statute going back
- 3 at least two years ago relating to CPNI. I mean, that's
- 4 what we went after in the NSA stuff.
- 5 MR. VANESCHEN: Yeah.
- 6 COMMISSIONER CLAYTON: So, I mean, there's a
- 7 rule that's in place now, a Missouri rule, that requires
- 8 keeping those records. Has Staff ever reviewed those
- 9 records?
- 10 MR. VANESCHEN: No. I'm unaware that we
- 11 have reviewed anything on those records.
- 12 COMMISSIONER CLAYTON: Do you know why Staff
- 13 has never just done a sampling or an audit or anything
- 14 like that of those records?
- 15 MR. VANESCHEN: I don't have a good reason
- 16 for that. We haven't prioritized that.
- 17 COMMISSIONER CLAYTON: That begs the
- 18 question that privacy isn't a priority for Staff. How
- 19 would you answer that?
- 20 MR. VANESCHEN: That's not to say that. I
- 21 mean, this whole issue over protecting a consumer's
- 22 privacy is something that has become an increasingly
- 23 important issue in the past couple of years, and it's
- 24 something that I think by having the CPNI rule go into
- 25 effect a couple of years ago --

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1 COMMISSIONER CLAYTON: It was more than a
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- 2 couple of years ago. The CPNI rule has been here as long
- 3 as I've been here, I think.
- 4 MS. BRUEGGEMANN: It went into effect -- it
- 5 was effective November 30th, 2004, I believe is the date.
- 6 COMMISSIONER CLAYTON: November 30th, 2004.
- 7 Thank you. Thank you. So about three and a half years.
- 8 MR. VANESCHEN: Okay.
- 9 COMMISSIONER CLAYTON: All right. Are you
- 10 aware of any FCC actions other than the rulemaking
- 11 addressing breaches of private information or privacy
- 12 protection in general?
- MR. VANESCHEN: I'm not.
- MS. BRUEGGEMANN: I'm sorry. Could you
- 15 repeat that question?
- 16 COMMISSIONER CLAYTON: Are you aware of any
- 17 FCC actions to either enforce privacy rules or that relate
- 18 to breaches of CPNI?
- 19 MS. BRUEGGEMANN: It was either early this
- 20 morning or late last night that I pulled up the FCC's
- 21 website and tried to scroll through public documents, and
- 22 it looked like there were some cases relating back to the
- 23 CPNI issues. I didn't have a chance to look at every
- 24 single one of those filings.
- 25 A couple of them looked like they were

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1 negotiated stipulations and agreements, with some sort of
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- 2 contribution -- voluntary contribution by the company to
- 3 the treasury. So beyond that, I have not reviewed any.
- 4 COMMISSIONER CLAYTON: Were there any that
- 5 came from Missouri?
- 6 MS. BRUEGGEMANN: It didn't appear so, but,
- 7 again, I did not read through every single one of those
- 8 filings.
- 9 COMMISSIONER CLAYTON: Okay.
- 10 MS. BRUEGGEMANN: I can follow up on that if
- 11 you want me to.
- 12 MR. VANESCHEN: If I could just interject.
- 13 I know that in the FCC's order that started
- 14 this recent round of rulemaking, there is a footnote --
- 15 it's on page 8 of the FCC's Order -- and they list a
- 16 number of different instances where their enforcement
- 17 bureau has issued notices of apparent liability against
- 18 various carriers for failing to adequately protect CPNI.
- 19 COMMISSIONER CLAYTON: Has Staff ever worked
- 20 with the FCC in enforcing privacy or CPNI rules that occur
- 21 in Missouri? Have you ever made a referral as an example?
- 22 MR. VANESCHEN: I'm unaware that we have.
- 23 COMMISSIONER CLAYTON: Does the FCC
- 24 communicate with Missouri telecommunications staff of
- 25 breaches of CPNI information?

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1 If you don't call them, do they call you
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- with Missouri-specific information?
- 3 MR. VANESCHEN: I would say no. We have not
- 4 received those calls.
- 5 COMMISSIONER CLAYTON: So basically other
- 6 than -- other than this rule and the rule that took
- 7 place -- or took effect in November of 2004, we just don't
- 8 have any enforcement or connection with privacy rules or
- 9 regulations at all?
- 10 You can answer, Ms. Brueggemann. You don't
- 11 have to communicate with him.
- 12 MS. BRUEGGEMANN: Well, it's actually a
- 13 question. I don't know that we've received any consumer
- 14 complaints either to respond to, and that is part of what
- 15 this agency does is respond to inquiries and complaints.
- 16 But I needed to check with Mr. VanEschen to
- 17 see if that was truly the case.
- 18 COMMISSIONER CLAYTON: Well, under existing
- 19 rules do customers have to be notified if there is a
- 20 breach of certain private information?
- MR. VANESCHEN: Yes.
- 22 COMMISSIONER CLAYTON: Are you aware of
- 23 Missouri customers receiving notification of that breach?
- MR. VANESCHEN: No.
- 25 COMMISSIONER CLAYTON: Are you aware of the

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1 level of detail that is involved in that communication?
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- 2 MR. VANESCHEN: No.
- 3 COMMISSIONER CLAYTON: I want to ask
- 4 Mr. Bub, Mr. Idoux. One of you made reference to law
- 5 enforcement and discussing the release of private
- 6 information to law enforcement officials.
- 7 Which one of you was that, do you recall?
- 8 (Mr. Bub raises hand.)
- 9 COMMISSIONER CLAYTON: Can you tell the
- 10 procedures that are in place right now in terms of
- 11 releasing CPNI to law enforcement?
- 12 MR. BUB: In the context of an
- 13 investigation, Your Honor, I understand that they would
- 14 give us some type of a subpoena and detail what they need,
- 15 and we would follow that.
- 16 COMMISSIONER CLAYTON: Okay. Even at the
- 17 Federal level, though, they're required to offer a
- 18 subpoena or produce a subpoena or a court order?
- 19 MR. BUB: I believe so.
- 20 COMMISSIONER CLAYTON: Okay. Is there
- 21 anything about immunity in this rule? Did you-all suggest
- 22 immunity to be included in this rule?
- MR. BUB: I had nothing to do with the FCC
- 24 rule, Your Honor, so I don't know.
- 25 COMMISSIONER CLAYTON: Okay. There has been

- 1 recent discussion about FBI seeking CPNI information and
- 2 not using the proper mechanisms or lawful mechanisms in
- 3 seeking that private information. Are you aware of that
- 4 discussion in the press?
- 5 MR. BUB: No, Your Honor.
- 6 COMMISSIONER CLAYTON: Does AT&T have a duty
- 7 to verify the lawfulness of requests that come from law
- 8 enforcement?
- 9 MR. BUB: I don't know what the mechanism
- 10 is, Your Honor.
- 11 As I think it was Ms. Dietrich that
- 12 indicated, there was a mechanism set up through the FCC's
- 13 website itself where we notify law enforcement of the
- 14 breach. And the specific mechanics, I don't know exactly
- 15 how that is done.
- 16 COMMISSIONER CLAYTON: Mr. Idoux, your
- 17 training course that you took on the web, did it have a
- 18 law enforcement section?
- 19 MR. IDOUX: Yes. We have a separate sub
- 20 department within our company that handles all of those.
- 21 So any law enforcement requests, we need to
- 22 quickly turn over to them, and most law enforcement
- 23 departments know exactly who to contact.
- 24 COMMISSIONER CLAYTON: To AT&T and Embarq,
- 25 would you-all agree that if House Bill 1779 passes, that

- 1 basically this rulemaking, regardless of its shape or
- 2 form, would not affect either of your customers -- or your
- 3 companies? Do you agree or disagree with that statement?
- 4 MR. IDOUX: There is too many amendments
- 5 floating around out there.
- 6 COMMISSIONER CLAYTON: In its current form.
- 7 In its current form.
- 8 MR. IDOUX: I would agree, although the
- 9 FCC's rules are going to apply regardless.
- 10 COMMISSIONER CLAYTON: I understand that.
- 11 That's not what I asked.
- 12 I'm talking about this rule in Missouri code
- 13 would not affect you?
- 14 MR. IDOUX: I believe that is a true
- 15 statement.
- 16 COMMISSIONER CLAYTON: Would you agree or
- 17 disagree with that statement, Mr. Bub?
- 18 MR. BUB: To be honest, I haven't been
- 19 involved in it, but I would imagine it's true.
- 20 COMMISSIONER CLAYTON: There has been some
- 21 discussion about the burden of recordkeeping and the
- 22 burden of disclosure associated with this rule.
- 23 Can either of you give me an idea of how
- 24 many breaches or how many releases, inadvertent or
- 25 intentional, regardless, where you have an inappropriate

- 1 release of private information, can you give me a ballpark
- 2 figure of how often or how many customers this affects in
- 3 the Missouri jurisdiction?
- 4 MR. IDOUX: I can't give you a number. I
- 5 know if there would have been any mandated customer
- 6 notification steps taken in Missouri, as a regulatory
- 7 affairs manager I would have been notified, but since 2004
- 8 I've not been made aware of any.
- 9 COMMISSIONER CLAYTON: So zero?
- 10 MR. IDOUX: I have not seen what we've
- 11 summarized in our annual report, our annual FCC compliance
- 12 report. But there all of the customers' complaints are
- 13 summarized. But I have not read that.
- 14 It wouldn't surprise me if it was zero. I
- 15 would be shocked if it was somewhat above zero.
- 16 COMMISSIONER CLAYTON: That is to the best
- 17 of your knowledge?
- 18 MR. IDOUX: To the best of my ability. I
- 19 have not been involved in any customer notification
- 20 process for CPNI breaches.
- 21 COMMISSIONER CLAYTON: So, really, if the
- 22 answer is zero, then really this rule wouldn't have much
- 23 effect on Embarq, would it?
- You wouldn't have much to report if it's
- 25 zero.

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1 MR. IDOUX: We don't have a whole lot of --
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- 2 I mean, our only concern with the actual reporting of the
- 3 breach was the timeframe of the seven days, and it would
- 4 be another step specific on Missouri, but we didn't have
- 5 overwhelming concerns with that part of the rulemaking.
- 6 COMMISSIONER CLAYTON: How about AT&T, do
- 7 you have any idea?
- 8 MR. BUB: Your Honor, I don't. But we do
- 9 file that annual certification. If there were any that
- 10 occurred in Missouri, they'd be itemized there.
- 11 COMMISSIONER CLAYTON: There is a
- 12 requirement for filing right now in Missouri, or is that
- 13 FCC?
- MR. BUB: FCC, the FCC annual certification.
- 15 COMMISSIONER CLAYTON: Okay. Is that filing
- 16 available to Staff? Can you-all go to the FCC and review
- 17 that? Is that public information?
- 18 MR. BUB: I don't know whether it's public
- 19 or not. I know we make the filing.
- 20 COMMISSIONER CLAYTON: So there is a filing
- 21 there but we have no idea what's in it and you-all haven't
- 22 looked, right, Mr. VanEschen?
- MR. VANESCHEN: That's correct.
- MS. BRUEGGEMANN: The first filing,
- 25 Commissioner Clayton, occurred March 1st, 2008. So

- 1 nobody --
- 2 COMMISSIONER CLAYTON: So the first filing
- 3 just occurred, so we don't know.
- Are you-all going to try to get that, do you
- 5 think?
- 6 MR. VANESCHEN: Yes.
- 7 COMMISSIONER CLAYTON: Good answer.
- 8 I think Mr. Idoux made a statement about
- 9 application of this rule on Embarq versus other
- 10 nonjurisdictional carriers, that it would place you-all at
- 11 an uncompetitive disadvantage.
- MR. IDOUX: Correct.
- 13 COMMISSIONER CLAYTON: Was that you?
- 14 Correct?
- 15 Explain that to me. Who would this --
- 16 assuming no legislation passes, how would this not affect
- 17 other Missouri carriers and just Embarg? Or tell me how
- 18 competition would not be fair.
- 19 MR. IDOUX: Well, it would be -- clearly any
- 20 wireless carrier operating in Missouri would not have to
- 21 abide by these rules.
- 22 COMMISSIONER CLAYTON: Okay.
- MR. IDOUX: And they clearly are a
- 24 competitor of Embarq's. Certain VoIP providers would also
- 25 have not to abide by these type of rules.

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1 COMMISSIONER CLAYTON: Like who?
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- MR. IDOUX: The Skypes, the Vonages.
- 3 And, you know, not all carriers -- you know,
- 4 VoIP carriers in Missouri are operating under the
- 5 jurisdiction of the Commission, even in light of the
- 6 Comcast case.
- 7 So, I mean, there is other VoIP providers
- 8 out there, but VoIP and the wireless are two -- are prime
- 9 examples that we compete with every day.
- 10 COMMISSIONER CLAYTON: Would you support
- 11 legislation that would allow for us to equally -- equally
- 12 assess these rules or implement these rules for those
- 13 carriers as well?
- MR. IDOUX: I can't make any comments on
- 15 that.
- 16 COMMISSIONER CLAYTON: Okay. I don't think
- 17 I have any other questions. Thank you.
- 18 JUDGE DALE: I have received the Report and
- 19 Order and Further Notice of Proposed Rulemaking in
- 20 CC Docket No. 96-115, WC Docket No. 04-36, released
- 21 April 2nd, 2007 by the Federal Communications Commission,
- 22 and I will make that part of the record in this matter.
- 23 Are there any other questions for any other
- 24 witnesses?
- 25 Is there any other business that I need to

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3	CERTIFICATE OF REPORTER
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5	I, Patricia A. Stewart, RMR, RPR, CCR, a
6	Certified Court Reporter in the State of Missouri, do
7	hereby certify that the testimony that appears in the
8	foregoing transcript was taken by me to the best of my
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