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3	COMMONWEALTH OF PENNSYLVANIA HOUSE OF REPRESENTATIVES	
4	HOUSE CONSUMER AFFAIRS COMMITTEE	
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6	IRVIS OFFICE BUILDING	
7	ROOM G-50 HARRISBURG, PENNSYLVANIA	
	HARRISBURG, PENNSILVANIA	
8		
9	MONDAY, MARCH 10, 2008	
10	9:37 A.M.	
11	IN RE: SENATE BILL 1000	
12	IN RE. SENATE BILL 1000	
13		
14		
15	BEFORE:	
16	HONORABLE JOSEPH PRESTON, JR., CHAIRMAN HONORABLE ROBERT W. GODSHALL	
17	HONORABLE JOSEPH F. BRENNAN HONORABLE RON BUXTON	
18	HONORABLE R. TED HARHAI HONORABLE TIM F. HENNESSEY	
	HONORABLE ROB W. KAUFFMAN	
19	HONORABLE CHRIS KING HONORABLE WILLIAM C. KORTZ, II	
20	HONORABLE BOB MENSCH HONORABLE SCOTT PERRY	
21		
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1	(GOVELD)	
2	(CONT'D)	
3	HONORABLE HARRY READSHAW	
4	HONORABLE DOUGLAS REICHLEY HONORABLE CHRIS SAINATO	
5	HONORABLE TIMOTHY J. SOLOBAY HONORABLE EDWARD P. WOJNAROSKI, SR.	
6		
7		
8	ALSO PRESENT:	
9	GAIL DAVIS, MAJORITY EXECUTIVE DIRECTOR	
10	JAKE SMELTZ, MINORITY EXECUTIVE DIRECTOR TIM SCOTT, RESEARCH ANALYST	
11	COLIN FITZSIMMONS, RESEARCH ANALYST MARCI SANTORO, COMMITTEE LEGISLATIVE ASSISTANT	
12	ROBERT ORTH, COMMITTEE INTERN	
13		
14	BRENDA S. HAMILTON, RPR REPORTER - NOTARY PUBLIC	
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1	PROCEEDINGS
2	
3	CHAIRMAN PRESTON: Good morning. The
4	hour of 9:30 having come and gone by, I'd like
5	to call to order the meeting of the Consumer
6	Affairs Committee for the public hearing on
7	Senate Bill 1000.
8	The first order of business, I would
9	like for the members to introduce themselves
10	and then afterwards we will have the
11	appropriate staff introduce themselves just as
12	well. And we'll start to my right and to your
13	left.
14	REPRESENTATIVE SOLOBAY:
15	Representative Tim Solobay representing the
16	48th district and Washington County.
17	REPRESENTATIVE HARHAI:
18	Representative Ted Harhai, 58th Legislative
19	District, Westmoreland and Fayette County.
20	REPRESENTATIVE GODSHALL: Bob
21	Godshall, Montgomery County.
22	REPRESENTATIVE KING: Representative
23	Chris King, 142nd, Bucks County.
24	REPRESENTATIVE SAINATO:
25	Representative Chris Sainato. I represent the

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1
      9th legislative, which is parts of Lawrence
2
     and a section of Beaver County.
               REPRESENTATIVE PERRY: Representative
3
     Scott Perry from the great 92nd, northern York
4
5
     County and southern Cumberland County.
               REPRESENTATIVE MENSCH: Good
6
7
     morning. I'll mention the fighting 147th.
               CHAIRMAN PRESTON: Gentlemen.
8
9
     Gentlemen. Gentlemen. Yes. Or I'll have to
     introduce my cochairman here, and then we'll
10
11
     have to start all over again.
12
               And the appropriate staff, starting
     with Colin and we'll work over.
13
14
               MR. FITZSIMMONS: Colin Fitzsimmons,
15
      legislative analyst, Republican caucus.
16
               MR. SMELTZ: Jake Smeltz, the
     committee director for the Republican Caucus.
17
               MS. DAVIS: Gail Davis, executive
18
     director, Democratic caucus.
19
20
               MR. SCOTT: Tim Scott, research
21
     analyst, Democratic caucus.
22
               MR. ORTH: Robert Orth. I'm
      interning in the committee.
23
24
               MS. SANTORO: Marci Santoro,
     committee legislative assistant.
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25

CHAIRMAN PRESTON: Marci is really my boss.

First, I want to be able to apologize, and today with the rush of the hearing and starting early, staff was even trying to push me to nine o'clock, but I do want to apologize, and I -- and I guess we had scheduled this hearing before and I was told by members of the -- from leadership that the scheduled hearing that we were having earlier had to be canceled.

I'm not going to -- I'll be -- to say it very lightly, my disappointment was when they canceled the session day for the day we had a hearing, scheduled the hearing.

Also for those who made travel plans or canceled plans for the previous hearing,

I -- I understand that. This is a very important issue.

And I do want to thank the many of you who sent me get well cards because it's the first hearing that I had missed when we had the 1490. It was a very interesting situation, but I did lose about 15 pounds. So there was some good that did come out of it.

I wanted to be able to say that as we got started. There's -- there's -- these are issues that we've been dealing with over the last four, five, six years, as we start to look at the infrastructure and development across the Commonwealth of Pennsylvania so that we can be much more competitive with other areas and to be able to help those areas who haven't had some of the growth patterns but can offer some of the opportunities and then the areas that have the growth patterns, that they just as well stay abreast of the technological areas that are happening as we come along the levels of technology.

That being said, I offer for my co-chair, Brother Godshall, if you have any comments.

REPRESENTATIVE GODSHALL: I have no comments really at this time, but I do agree with you. Sometimes these hospital stays can help you in the long run.

I had a hip replaced in September. I lost about 15 or 20 pounds and I'm struggling to keep it down. So in the long run I think I'm the winner on that deal, too.

I just wanted to add, we've had a lot of information coming through to our office.

I won't say that I understand this issue at all and where the different sides are coming from. And I'm also -- you know, feel grateful that we have a hearing on this so maybe we can get to understand a little bit better, you know, just exactly what we have here.

Thank you.

CHAIRMAN PRESTON: Thank you,
Mr. Chairman.

Also, I guess, I will be introducing members as they come. A lot of them are still on the road getting here.

I did want to really say that I had originally scheduled the two different bills back to back because, as members know, we spent the last year and a half getting familiar with different forms of the nomenclature as we deal with telecommunication and infrastructure development with all the utilities.

I am encouraging members that, as you have different thoughts in the coming weeks, that you write them down and be able to send

them to the appropriate staff.

And for those of you who will be testifying today, if you're offering different amendments or different thoughts that you have, I would encourage you to be able to put them in writing and deal with the respective executive directors. And if you submit them to Ms. Davis, everybody will be guaranteed to get a copy.

But the first person to come before us -- I guess to those in the audience, I have no reason to be able to say his name because when he stands up everybody knows him. He is famous in his own right, and I have always respected those people in the upper chamber.

I want to make sure that he lets his colleagues know that I truly respect those members in the upper chamber.

Help me welcome Senate Robert

Wonderling, who is chairman of the Senate

Communication and Technology Committee in the upper chamber.

Senator, welcome, and we appreciate your comments. We appreciate you spending time out of your busy schedule to come forth

so you can give us your comments on your bill and some of the thoughts that you may have.

SENATOR WONDERLING: Well, thank you,
Chairman Preston, and I humbly submit
greetings from my colleagues from the upper
chamber. And to Representative Godshall as
well, and to the other members of the
committee. I really do appreciate the
opportunity for allowing me to kick off this
hearing and describing my intent behind Senate
Bill 1000.

And knowing that you're on a very compressed schedule, with an outstanding docket of folks to be presenting testimony,

I'll be very brief and then if the chairman so desires I can answer questions at that time.

The very precise and specific intent, from my perspective, of Senate Bill 1000 is to provide consumers greater flexibility and choice as relates to emerging communication technologies.

Now, I want to underscore the word choice and work you through exactly what a consumer must do to take advantage of Voice Over the Internet Protocol communication

technology.

First, the individual consumer must have dial-up capacity, ability to access the Internet.

Second, there has to be a provider, of which there are many and growing, not just in this Commonwealth but in other parts, willing and able to provide service.

It's at that point in time that the individual then makes a choice and determines for a whole lot of reasons, one of which we can never really presume, at least from a governmental perspective, to opt out of traditional telephone service, to choose if technically available, the Internet service, and then proceed.

And, of course, in the marketplace, in the communications marketplace or any marketplace, if that individual is satisfied, they will continue to purchase that service.

But if that individual is dissatisfied, once again, that consumer can choose perhaps another carrier, if available, or to return back to what we commonly refer to as traditional telephone service.

So that's the -- the underlying intent of Senate Bill 1000.

I will also add that the bill is consistent with current federal policy. The FCC has opined on this matter, as well as various court cases, to suggest that it is a information service and, therefore, not subject to the regulatory framework at the federal and state level, as we would, again, call traditional telephone service.

I also think this legislation is consistent with what surrounding states have done, such as New Jersey, Ohio, and Maryland, and seven other states that have already passed similar legislation.

Let me stress, in conclusion, what this bill does not do. This bill does not, quote, deregulate traditional telephone service in the Commonwealth. In fact, it seeks to create a new statutory environment for emerging communication services such as Voice Over the Internet Protocol.

What the bill also does not do is to allow for these emerging service providers to shirk their responsibility as relates to, say,

paying a proportionate share of 91 fees -- 911 fees and other related service fees which are important as relates to issues of public safety and consumer protection, et cetera.

So with that, Mr. Chairman, I would welcome and entertain any questions you or the committee may have.

CHAIRMAN PRESTON: First -- first, we've been joined by Representative Hennessey and Representative Readshaw.

On the issue of questions, let me -oh, I'm sorry. And Representative Kortz. I
apologize, sir.

This is being recorded. It's being recorded, not presented live, because of something happening in the upper chamber at this moment. So I encourage people to put your phones on buzz, no ringing.

Also to the members, I would appreciate so that everyone can have an equal amount of time, if you have more than one question, if you'll ask just the one question and then we will come back to you.

The first person being Representative Solobay.

REPRESENTATIVE SOLOBAY: Thank you, Mr. Chairman.

Rob, going under legislative intent and the question I ask is kind of a little complex. Mr. Chairman, I hope I get a little latitude on that one-question portion because they're kind of rolling together. And maybe some of the other presenters may also want to address this whenever they -- when they present.

You addressed the one issue about the 911 and obviously the surcharge things, because we know that as things go along, the hard line service has been taking a heavy hit and the money that that surcharge is being used for at the 911 centers is still very important.

So hopefully the intent of that is that maybe that money rolls over to what the hard line surcharge is being served for.

The other thing, I guess, my main question then, is intent, your intent on that, with the voice over technology, some of the concerns that I've heard back through is whenever that connects back into a hard line

service somewhere, whether a smaller telephone operator or a larger telephone operator with -- on the receiving end, not having that type of technology, there's a cost associated with receiving that call back in.

Is there anything in your -- in your mind to address or -- that intent? I guess that's an access charge-type thing is what's being questioned or concerned about and that the costs that would be, I guess, levied over onto the smaller operators to be able to deal with accepting a call like that?

SENATOR WONDERLING: There is -under current statute there's currently a
process in place for which a local telephone
service provider can enforce, in the form of a
tariff, all of the costs to be borne through
the system from the point at which the call
originates.

And, in fact, they have the -- the ability to set that rate and work it back through the various interchanges that touch that call.

And so we're confident that those interests that have issues over access charges

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1
      already have an existing statutory process
2
      from which to -- to manage those costs.
               REPRESENTATIVE SOLOBAY: Thank you.
3
4
               CHAIRMAN PRESTON: There being no
5
      other questions, Senator, we appreciate it.
               SENATOR WONDERLING: Thank you.
6
7
               CHAIRMAN PRESTON: And, again, tell
8
     my brothers in the upper chamber that I
9
     welcomed you well.
               SENATOR WONDERLING: Will do.
10
11
      you.
12
               REPRESENTATIVE GODSHALL: I'd just
      like to comment on our caucus. Senator, in
13
14
     our caucus, sometimes the flowery language
15
     that was -- that was displayed a little
16
     earlier this morning isn't quite as flowery,
17
      you know, when some of the actions of the
18
     higher chamber come down to the lower
19
      chamber.
20
               So I just want to let you know that
21
      it isn't always up here, you know, but it's --
22
      sometimes we question some of the things that
     come down.
23
24
               SENATOR WONDERLING: Duly noted.
25
               REPRESENTATIVE GODSHALL: Yeah.
                                                 And
```

1 you probably do, too. 2 CHAIRMAN PRESTON: Well said, Mr. Chairman. 3 The next testifier is Wendell 4 5 Holland, who is the chairman of the Public Utility Commission. 6 Welcome, sir, and when you are 7 8 comfortable and have introduced yourself, you 9 may begin. 10 MR. HOLLAND: Thank you, Chairman 11 Preston and Chairman Godshall and members of 12 the committee for the opportunity to present my comments on S.B. 1000. 13 14 I am joined with my counsel, David 15 Screven, as we talk of hospital stays, who's 16 somebody who literally broke a leg to get 17 here. 18 I initially would like to say also that I submitted prefiled written direct 19 20 testimony, and I will read parts of that. 21 And also note that my comments are 22 comments of my own and don't necessarily 23 represent the views of the Public Utility

First, let me say I congratulate

Commission as a whole.

24

Senator Wonderling of the upper chamber for his leadership and his vision on this bill.

I've watched it as it worked its way through the Senate and I will continue to watch it.

I will start my testimony with my agency's treatment of VoIP since as I've been chairman. As a regulatory agency we faced the VoIP challenge in 2004. In our final order in 2004, the commission said that VoIP represents a world of opportunities for Pennsylvania consumers and significantly, as one of my former colleagues recently noted, we accepted regulatory restraint as the law of this land and we've seen competition flourish in this industry, as we hoped it would, in other traditionally regulated industries.

It's my opinion that consumers have embraced VoIP service, driven by choice and the opportunity to save money. Competition is fierce among VoIP providers and consumers are the ultimate winners in this competition.

It's my firm belief that we did the right thing for Pennsylvanians.

Some have argued that Senate Bill

1000 represents a timely opportunity to codify the Commonwealth's current regulatory treatment of VoIP. Yet while we go forward, we should do so cautiously so that we can send a message throughout the country that Pennsylvania will embrace technology, promote competition, and allow its customers to reap rewards.

More substantively, Senate Bill 1000 proposes to prohibit the regulation of VoIP and other IP-enabled services and products.

The proposed bill defines VoIP as any service that enables two-way real-time voice communication that originates or terminates from the user's location.

This includes any service that permits users generally to receive calls that originate in the Public Switched Telephone Network.

Consequently, the bill prohibits the commission, the Public Utility Commission, from regulating any service capability, functionality, or application that uses

Internet protocol or subsequent protocol.

Senate Bill 1000 also limits our

1 authority over VoIP.

At this time, let me express just a few concerns that I'd like to share with this body.

First, the scope of the proposed legislation could be, not necessarily will, but could be interpreted to imply that the conversion of the traditional telephone network by telephone companies into an IP-enabled network could inadvertently deregulate basic telephone service.

I take comfort from Senator

Wonderling's comments just moments ago that

the intent of this bill is not to deregulate

basic telephone service.

It's my further understanding that the committee is considering ways of further addressing this issue.

Second, under the proposed

legislation, I want to be sure you recognize

that a customer who chooses to purchase a VoIP

service offering would not be able to come to

the PUC to resolve any service-related

complaint that they may have about their VoIP

product as would a traditional public utility

customer.

1.3

Today, if a customer uses the traditional phone network to make a call and the service for that call or the company's treatment of that customer is not reasonable or adequate, the consumer has several options.

First, the consumer can call the PUC and file an informal or formal complaint to mediate the dispute or, if that fails, the consumer can obtain a written decision from the commission on how the dispute should be resolved.

In actual practice, most complaints are resolved informally by the commission's Bureau of Consumer Services without resorting to hearings or any sort of legal proceeding. The utilities pay assessments to fund that commission service.

Secondly, we have available to us public advocates. The Consumer Advocate is an avenue that the customer can call.

Finally, the Office of Small Business

Advocate is another avenue that the consumer

can call to complain about their service.

Therefore, under the current law, telephone network calls are subject to

Consumer Advocate, Office of Small Business

Advocate, and PUC enforcement.

An argument could well be made that consumers should continue to have these options available to them to resolve service-related issues regardless of the technology used to make their telephone call.

But as drafted Senate Bill 1000 treats telephone calls using IP or VoIP different from calls made over Pennsylvania's current telephone network.

Under the regime of Senate Bill 1000, if the consumer makes the same telephone call using IP or VoIP, Senate Bill 1000 limits consumer protection to enforcement of unfair -- unfair trade practices.

More specifically, Section 5 of the bill limits consumer protection to the enforcement of laws or regulations that apply generally to consumer protection or unfair or deceptive trade practices.

The question here becomes: Who will enforce those provisions?

that use IP or VoIP are subject to enforcement by the Attorney General, not the traditional statutory public utility advocates. As a result, any consumer complaint may be subject to mediation or enforcement by the Attorney General or brought as a private civil action before a local court.

1.3

This may be viewed as a more onerous burden to resolving consumer complaints than is presently available to telephone consumers.

I don't know if the General Assembly intended to change the manner in which consumers resolve the service-related issues based on merely -- on the type of technology used to provide voice telecommunication service to them, but the Senate bill as construed appears to do just that.

Finally, Section 4 of Senate Bill 1000 prohibits the commission's regulation of any rates, terms, and conditions of VoIP service or IP-enabled service.

In order to make a call, a person needs to possess a broadband connection. It

could be from a cable operator or digital subscriber line or from their company.

As an aside, I note that the definition of broadband as set forth in the proposed legislation should be revised to refer to 1.4 -- 1.54 mps or greater so that the legislation is consistent with the current Chapter 30 mandate on broadband services.

The third and final issue relates to access charges. Some have argued -- and I think this debate will continue -- that this legislation will undermine the ability of some carriers to collect access charges.

I'd say that this bill may not change the current rules that would -- and would add that this legislature in passing Act 183 provided an express remedy for any carrier that believes that it's not been paid access payments that are properly due.

I recognize the whole issue of access charges is a very complicated issue currently before the FCC. The PUC will act appropriately when the FCC provides further guidance.

In summary then, there are three

issues that warrant consideration when evaluating this legislation.

First, the legislation may unintentionally deregulate basic telephone service. I think we've taken care of that.

Second, the legislation changes the forum for resolving consumer complaints regarding IP and VoIP services compared to basic telephone service.

And, third, while the legislation may not change the current rules on access charges, there's no doubt the technology is affecting access charge structure.

From a broader perspective, the PUC has done the right thing for Pennsylvania consumers. The bill provides consumers greater flexibility and choice as relates to technology.

Accepting regulatory constraint? Our VoIP provider was the right thing for the Public Utility Commission to do. It was the right decision in 2004 and now four years later I can say that it has served Pennsylvanians well.

We look forward to continuing to work

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1
     with the General Assembly on this issue.
               Thank you, Mr. Chairman.
2
               CHAIRMAN PRESTON: Thank you. Thank
3
4
      you very much.
5
               First, Representative -- let me
      introduce the members that have come in.
6
7
      see we've been joined by Representative Rob
8
     Kauffman, and we've also been joined by
9
     Representative Chris King.
10
               Oh, Representative Brennan.
11
     apologize. They're both over six feet tall,
12
     and I've also announced Representative
     Readshaw.
13
14
               First question, Representative
15
     Mensch.
16
               REPRESENTATIVE MENSCH: Good morning,
     Mr. Chairman.
17
18
               MR. HOLLAND: Good morning,
     Representative Mensch.
19
20
               REPRESENTATIVE MENSCH: Your comments
21
      regarding the -- the appeal process, and
22
     moving from the PUC perhaps to the Small
     Business Advocates Office, do you -- will that
23
24
     provide the same remedy for a client or
25
      customer who -- who feels they have an issue?
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1
               I'm quite familiar with how the
2
     process works today. Do you think it will
     mirror that?
3
               MR. HOLLAND: We -- we hope it will.
4
5
     The process of which I spoke, at least under
     this bill, changes the complaint process to
6
7
     one viewed by, say, three public advocates,
8
     the Office of Consumer Advocate, the Office of
9
     Small Business Advocate, and us to the
     Attorney General.
10
11
               We hope that consumers will have as
12
     much ease as -- in pursuing their complaints
     as they experienced at the PUC.
13
14
               REPRESENTATIVE MENSCH: Thank you.
15
               CHAIRMAN PRESTON: Any other
16
     questions? Any other questions by members?
17
               Mr. Chairman, you're not just a
18
     member.
              You're a chairman, so I just wanted
19
     to ask. Chairman Godshall.
20
               REPRESENTATIVE GODSHALL: Good
21
     morning, again.
22
               MR. HOLLAND: Good morning.
               REPRESENTATIVE GODSHALL: In the last
23
     page of your testimony on two occasions you
24
25
     used the word may, and I'm not sure exactly
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1
     what may means. You say I would say that this
2
     bill may not change, and that is also -- you
     used that word in the last paragraph.
3
               Does may mean shall? Does may --
4
5
     exactly what does may mean?
               MR. HOLLAND: May is a soft predictor
6
7
     of the future. That's all. It's certainly
     not as forceful as shall. I think that an
8
9
     argument could be made that may could be
     construed as shall.
10
11
               But for the sake of making my -- my
     opinions clear, I used may instead of shall.
12
13
               REPRESENTATIVE GODSHALL: Or will?
14
               MR. HOLLAND: Yeah. Shall or will.
15
           May instead of shall or will. Yes, sir.
16
               REPRESENTATIVE GODSHALL: So in your
17
     mind, it probably will, but you are not saying
18
     definitely?
19
               MR. HOLLAND: That's right.
20
     Sometimes the future is hard to predict,
21
     Mr. Chairman.
22
               REPRESENTATIVE GODSHALL: Thank you.
23
     That was my only question.
24
               Thank you, Mr. Chairman.
25
               CHAIRMAN PRESTON: Well, thank you
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1
      again, Mr. Chairman. Once again, you've
2
     enlightened us and we appreciate it and look
      forward to working with you in the future
3
               MR. HOLLAND: Thank you,
4
5
     Mr. Chairman. It's always a pleasure.
6
     you.
7
               CHAIRMAN PRESTON: The next presenter
8
     will be Sonny Popowsky, consumer advocate for
9
     the Commonwealth of Pennsylvania.
               I'll say to anyone in the back,
10
      there's a chair over here and another chair
11
     over here, if someone wants to sit.
12
               And I also notice, I think -- is that
13
14
      chair over there vacant?
15
               That's Sonny Popowsky's chair.
16
     would never do that. You're with the Attorney
     General's Office.
17
18
               Welcome, Sonny, and you may begin
19
      your presentation whenever you so choose.
20
               MR. POPOWSKY: Thank you very much,
21
     Chairman Preston, Chairman Godshall, members
22
     of the committee and staff.
23
               I have presented some written
      testimony, and I'd like to summarize it at
24
25
      this time.
```

CHAIRMAN PRESTON: Thank you very

2 much.

MR. POPOWSKY: My name is Sonny

Popowsky. I'm a consumer advocate of

Pennsylvania, and I've been doing this job

since 1990, and I have worked at the Office of

Consumer Advocate since 1979.

When it comes to this particular issue, VoIP, this is an issue that I've been working on really since 2004 when it first arose in the Chapter 30 debate, which I'm sure many of the members of this committee will recall.

Back in 2004, in House Bill 30, there was a provision in -- in one of the versions of the bill that would have deregulated VoIP or would have prohibited regulation of VoIP.

At that time in the hearing before

Senator Corman I testified against that

provision because of my concern that VoIP was

defined so broadly and Internet technology and

telecommunications technology was changing so

rapidly that we might inadvertently, as

Chairman Holland just mentioned, might have

inadvertently deregulated basic telephone

service through the passage of that bill.

That provision, as you probably recall, Chairman Preston, was removed from the -- from the act and, as I mentioned in my testimony, Governor Rendell specifically mentioned that point as a positive factor in signing House Bill 30 into law. He expressed the same concern, that VoIP deregulation might have had unintended consequences.

With respect to Senate Bill 1000.

This is an issue which, again, has come up and which I feel very strongly about. To me it's -- it's the key issue. My key concern is that Senate Bill 1000, as it came out of the Senate, still has that problem; that is, the definition of VoIP is such that not today, but sometime in the future, as the telephone network migrates or moves toward a more Internet-based network, more of what's called a packet switching network, which I think is inevitable.

As we move to that network, we may be inadvertently -- through passage of Senate
Bill 1000, may inadvertently be deregulating even the most basic protected telephone

services.

1.3

Again, you'll recall from House Bill 30, Chapter 30, there's a category of services called protected services. Even though we allowed a lot of deregulation in Chapter 30, even though we -- we created pathways to deregulation, we still established a set of basic protected services so that all across Pennsylvania customers would still have this opportunity to -- to secure what's called plain old telephone service at a reasonable -- at a reasonable price.

I don't want the passage of Senate

Bill 1000 to -- to defeat that purpose. So I

have proposed an amendment. It's set forth in

my -- in my testimony. It's along the lines

of the other clauses that you'll see in -- in

Senate Bill 1000.

There are references in that senate bill to preservation or at least we're not --we're not trying to in any way eliminate the requirements for 911 service, for example, or universal service or telephone relay service.

But there was nothing in Senate Bill 1000 that said that notwithstanding this bill

there will still be basic protected service regulated in the future by the PUC. As long as there is a tariff with basic service regulated by the PUC, this bill would not deregulate it.

So the intent of -- of my proposed amendment, which is on Page 4 of my written testimony, simply says that nothing in this act shall be construed to remove or expand regulatory authority under any other law that governs the rates, terms, or conditions of protected services that are provided under tariffs that are subject to approval by the Pennsylvania Public Utility Commission.

The point being that even if in the future, if the utility -- if the telephone companies move to a more Internet-based -- Internet-protocol-based network with packet switching throughout the -- the network, an Internet protocol right up to the customer's home, there will still be a tariff regulated service that customers can rely on.

And with that, if -- if that type of amendment would be -- I would appreciate it if it would be considered by this committee.

I've certainly discussed it with a number of
you and -- and also with other advocates for
this bill.

And I hope that that protection can

And I hope that that protection can be carved out so that, whether or not you go forward with this bill, at least we know that there will be a -- a level of protected basic telephone service for your constituents in the future.

So with that, I'll close my testimony and I'll be happy to answer any questions.

12 CHAIRMAN PRESTON: Are there
13 questions from members?

Representative King.

15 REPRESENTATIVE KING: Mr. Popowsky,
16 thank you for being here.

MR. POPOWSKY: Thank you.

REPRESENTATIVE KING: Just very briefly. Obviously, I think your amendment goes to this issue.

But out of curiosity, what about a sunset provision? We'd put this into law and after so many years sunset it, kind of for the same concerns. We don't know what's going to happen in the future.

1 Any thoughts on that or would you 2 rather see something like your amendment? MR. POPOWSKY: Oh, I would want my 3 4 amendment to be in there permanently. And, by 5 the way, even under Chapter 30, there are provisions that some day the company may say, 6 7 hey, there's so much competition that we don't 8 need to regulate basic service anymore. 9 What I'm concerned about is that we do not deregulate service through the back 10 11 door inadvertently or we just -- that we don't inadvertently deregulate just simply by 12 defining it in such a way that technologically 13 14 it will be deregulate -- deregulated. 15 CHAIRMAN PRESTON: Thank vou. 16 Any other questions? 17 First, Mr. Popowsky, I want to be 18 able to say thank you very much for your testimony. 19 20 And for the audience and for the 21 general public, for the other members, I've 22 encouraged any presenter to be able to put

I wanted us to be able to sit down and be able to digest whatever information.

those thoughts in writing.

23

24

25

And I encourage people, if you have thoughts or amendments, I don't -- I'm not going to look kindly on them trying to spring them at the last minute when we've had more advanced notice.

I also want to be able to say that there is -- we have not -- I and the staff have not sat down and even talked about the vote on either Bill 1490 or 1000. I want to let everybody know that. Because I've been stopped in the hall. I've been stopped in the men's room. I've been stopped in the cafeteria. And I want to be able to -- to say that.

And also to be fair, because this is a very competitive issue and I can remember, for those members who weren't here, be glad you weren't here when it was Chapter 30.

This is a very competitive issue, and
I want us to be able to have questions asked
and answered. And sometime, if there's
somebody saying, well, I can't agree to that,
I say, well, what is it you can't agree to?
And let's sit down and try to look at this.

Because this is what government is

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1
      supposed to be about, and it shouldn't be at
      the last minute. We should have open, verbal
2
     discussion and, Sonny, I want to appreciate
3
     you being able to do this, and I know you've
4
5
     been working here with the unit here on a lot
     of different things.
6
7
               For your contribution, again, thank
8
      you for coming, and appreciate your testimony
9
     today.
               MR. POPOWSKY: Thank you. I look
10
11
      forward to working with you and the members of
      the committee as this debate goes forward.
12
               CHAIRMAN PRESTON: Next we have Jim
13
14
      or James D'Innocenzo, vice president of
15
      legislative services at Comcast.
               I don't know, Mr. Chairman.
16
17
      first one breaking the rule. Is that lunch
18
      for everybody?
19
               While they are being set up, I'd like
20
     to introduce, since we're in the home city
21
      that he represents, Representative Ron Buxton.
22
               REPRESENTATIVE BUXTON: Thank you.
23
               CHAIRMAN PRESTON: Mr. D'Innocenzo,
     whenever you're ready.
24
25
               MR. D'INNOCENZO: Good morning,
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chairman. I'd like to thank you for the opportunity to be here today. I, too, am going to summarize my written comments.

- But prior to that, I'd like to answer a question Representative Solobay had asked.

 Representative, if you take a look at Senate

 Bill 385, which is at the Emergency

 Preparedness Committee. I think it was

 drafted by Senator Corman.
 - It addresses the E9-1-1 issues and mandates that VoIP providers pay one dollar, I believe, per -- per household per month into that fund. Also provides for the collection of it and the disbursement of it.
 - So take -- take a look at that and I think it should address some of your concerns.
 - My name is Jim D'Innocenzo, and I'm the vice president of legislative affairs for Comcast. Seated with me are Liz Murray and Don Laub. They're senior regulatory folks at Comcast. They're going to answer any of your tough questions.
 - As mentioned several times by several folks earlier today, in 2004 our PUC adopted

an order which currently guides the commission's policy of regulatory restraint on VoIP providers, which leads me to take issue with opponents' claims that codifying the commission's order into statute, as Senate Bill 1000 does, will result in increased rural telephone rates, the loss of employees, and have a negative impact on access rates.

It's just not plausible,
Mr. Chairman.

The regulatory status of VoIP has absolutely nothing to do with the problems of access charges or, more importantly, its solution.

In 2004, the PUC said it is premature to make a conclusive jurisdictional or policy determinations or to take action until the FCC provides guidance.

Although the FCC has yet to issue guidance for all VoIP providers, they have ruled that all providers are required to deliver essential protections, like E9-1-1, access for the hearing impaired, CALEA, and payment into the federal, but not state, USF.

As a matter of fact, just last week a

federal court determined that states are prohibited from requiring VoIP providers to pay into the state USF.

Limited FCC rulings regarding VoIP providers, such as the Vonage decision, have had the peculiar effect of keeping so-called over-the-top providers out of the jurisdiction of states without offering a similar assurance to facilities-based VoIP providers.

As a result, VoIP providers, like

Comcast that invest in and build networks,

manage their voice traffic to improve service

quality, and employ tens of thousands of

Pennsylvanians to make it all work are the

only ones not afforded protection from state

regulation.

That, Mr. Chairman, is why a coalition of competitors has joined together to support Senate Bill 1000.

It was the Commonwealth's (sic)

decision to exercise regulatory restraint four

years ago and the continuation of that policy

by the current commission that has made this

promising market possible.

It is an incredibly exciting and

challenging time to be in the communications industry. More importantly, it's a great time to be a consumer.

With every passing day, we're seeing more choices, more innovation, and more value delivered by many of the companies represented in this room and a host of other wire line, wireless, and Internet-based companies with whom we're all competing.

That's right, Mr. Chairman. We're competing. As you're aware, the phone companies are making a big push into cable television and cable companies and a host of other VoIP providers are competing for voice customers.

But it's important to remember that

VoIP providers are still new in this voice

market. A little over three years ago,

Comcast introduced our IP -- our IP-based

voice service. Today, we're the fourth

largest telephone provider in the United

States.

But we still have a relative small market share in contrast with traditional wire line and wireless providers.

Even with this great story of growth,
there's still almost no voice choice, VoIP or
otherwise, in rural areas of our
Commonwealth. Without Senate Bill 1000 there
likely never will be as it is simply not
economic to serve those areas while also
incurring the significant expense of complying
with unnecessary rules.

A heavy regulatory hand must not smother nascent businesses.

Competitive markets discipline all participants. Competitors, more than others, as they are the ones that have to win customers and retain them by providing quality services at fair prices.

Regulations unnecessarily add costs and limit investment in the Commonwealth without providing any real benefit to consumers.

Take, for example, that Pennsylvania is part of the eastern division of Comcast, along with neighboring states New Jersey, Maryland, Delaware, and the Commonwealth of Virginia.

Each of those states have drawn a

regulatory line that prohibits its utility commission from regulating VoIP, thereby creating a favorable climate for investment of scarce capital dollars needed to expand and upgrade broad base networks.

Capital is drawn to favorable regulatory environments. It's that simple.

Since the passage of the 1996

Telecommunication Act, the common wisdom was that facilities-based providers were the ideal competitors because they could offer a real alternative to consumers without being held hostage to the pricing, services, and plant of the incumbent providers and because they would create family-sustaining jobs.

I cannot overstate the irony of leaving our Pennsylvania facilities-based voice providers exposed to the profit -- prospect of regulation while those who neither create nor -- create job, nor invest in the Commonwealth continue to get a fee ride.

Mr. Chairman and members of the committee, the next couple of years will determine whether facilities-based competition will flourish. This is a critical period of

transition.

1.3

You have a great deal of power to determine whether we succeed in bringing real choice to the marketplace or whether choice will be a pipe dream.

Thank you for the opportunity to testify. I look forward to your support and working with you on Senate Bill 1000.

CHAIRMAN PRESTON: Well, thank you for your excellent presentation and thank you also for your testimony.

Are there questions by members?

What current rules prohibit the growth of Vo -- of VoIP in your opinion?

I want to be able to ask that basic question so that the members and maybe the general public can hear what we're -- what we're doing this from -- about -- in the layman form and terms.

MS. MURRAY: I think I would say
that -- that because the Public Utility
Commission has refrained from regulation for
the past roughly four years, there has been
the opportunity for us to sort of grow and
hire more workers, expand our network, et

cetera.

1.3

And so we have not, at least in my experience, been held back by regulation. I think what we're asking you to do today is kind of continue that environment and -- and that will permit us or continue to let us grow.

Don, do you have any?

MR. LAUB: I think just to add to that, one of the best things that the government can do for any corporation that's providing service in a competitive market is give the investment community the assurance that they won't see random blips on the radar screen, if you will.

Basically by codifying the commission's 2004 order, the investment community gets that assurance and we're free to go out and continue to invest and grow our service.

CHAIRMAN PRESTON: In other words, we're increasing competition?

MR. D'INNOCENZO: Correct.

MS. MURRAY: Yes.

CHAIRMAN PRESTON: Any other

1 questions? 2 Representative Mensch. REPRESENTATIVE MENSCH: Good 3 4 morning. You -- you bring up the issue of 5 phantom traffic in your testimony and you talked to the cooperation you had with Embarq 6 7 on the issue. 8 In -- in your opinion -- perhaps 9 you've quantified it -- what -- to what degree does Comcast, if any, contribute to the 10 11 phantom traffic phenomenon? 12 MR. D'INNOCENZO: To the best of my knowledge, we don't contribute at all to it. 13 14 REPRESENTATIVE MENSCH: Could you 15 explain? 16 MR. D'INNOCENZO: To the problem. REPRESENTATIVE MENSCH: Yes. 17 18 MR. D'INNOCENZO: Don, can you? 19 MR. LAUB: Oh, absolutely. We 20 provide the -- the local exchange carriers to which we terminate traffic all the information 21 22 they need to bill the -- bill us for that traffic as per their tariffs or as per the 23 24 interconnection agreements that we have with 25 those carriers.

So we contribute not at all to phantom traffic. To the contrary, we understand the incumbent's problems with phantom traffic. We experience it, too.

We have filed comments with the FCC proposing solutions to the elimination, to the solution of phantom traffic.

I'll hasten to add that phantom traffic isn't necessarily a problem that is caused by VoIP providers.

CHAIRMAN PRESTON: Maybe, to help so everybody can understand, us civilians, can you give us the definition, first, of phantom traffic?

MR. LAUB: Certainly. Phantom

traffic is traffic that is handed over to a

carrier, say an Embarq or one of the PTA

members, or Comcast or Verizon, without any -
without sufficient information to allow us to

render a bill to the carrier that originated

that traffic.

So we get a minute of traffic from a carrier and we don't have any of the information associated with that minute of traffic that allows us to figure out which

carrier to bill for that traffic and how much we should bill.

Which are really two separate issues. We believe that there are some fairly simple requirements that the FCC could impose, basically letting us -- making sure that any call that comes to us, or any terminating carrier, can identify the number from which that call came and has a little bit of information that allows us to identify the jurisdiction from which the call came.

That would enable us to bill the carrier and bill the carrier the appropriate rate. We -- we think that's fine.

And I think you probably wouldn't find a lot of disagreement in this room as to the nature of the problem and how you fix it.

I think we might go a little bit farther in how you fix it, but that's certainly beyond the scope of this hearing today, I believe.

REPRESENTATIVE MENSCH: Let me ask, how would you fix it? And without -- without going too -- too beyond this -- this testimony today.

MR. LAUB: There are -- the first simple fix is -- one of the reasons why there is phantom traffic is because there's a whole array of charges out there that a carrier can apply to a particular call. And those charges range anywhere from maybe a tenth or a quarter of a cent a minute to tens of cents per minute.

And certainly whenever you've got that wide array of charges out there, they're -- they're incentives.

But I think the most important thing is to make sure -- adopt regulations -- and the FCC is certainly looking at those regulations right now -- that would require every originating carrier to hand over the information to the terminating carrier that allows the terminating carrier to render an accurate bill. And it's that simple.

REPRESENTATIVE MENSCH: And if I understand what you're saying then, this is really an issue, for the PUC to be able to deal with effectively, the FCC needs to render a decision first?

MR. LAUB: Absolutely. And, as a

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1
     matter of fact, as recently as last week,
     Verizon, Embarg, and a number of carriers
2
      filed ex-partes, or basically communications,
3
     with the Federal Communications Commission
4
5
     outlining their particular solutions to
     phantom traffic.
6
7
               We have -- Comcast agrees with those
      solutions in some portion. So, you know,
8
9
      certainly the FCC has it on their plate, and
      it's a fairly simple matter for the FCC to
10
11
      fix.
12
               REPRESENTATIVE MENSCH: One last
     question. Are you --
13
14
               CHAIRMAN PRESTON: Well --
15
               REPRESENTATIVE MENSCH: If I may,
     Mr. Chairman?
16
               CHAIRMAN PRESTON: We will come back
17
18
     to you.
19
               REPRESENTATIVE MENSCH: I'm sorry.
20
     Okay.
21
               CHAIRMAN PRESTON: Please write your
22
     question down so that -- because I want to
23
     make sure you get your answer.
24
               Representative Kortz, you have a
25
     question?
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1
               REPRESENTATIVE KORTZ: Thank you,
     Mr. Chairman.
2
               Thank you for your testimony. A
3
4
     quick question.
5
               If Senate Bill 1000 would become law,
     does Comcast anticipate a greater investment,
6
7
     a more significant investment in expanding
     this across Pennsylvania?
8
9
               In other words, has there been some
     hesitation, holding back of investment
10
11
     monies --
12
               MR. D'INNOCENZO: There's that, of
13
      course.
14
               REPRESENTATIVE KORTZ: -- and
15
     determining where it goes?
               MR. D'INNOCENZO: Yes. I think
16
17
      fairly clearly in the middle of my testimony I
      laid it out. Certainly in the written but
18
     definitely in the oral.
19
20
               I mean you think of -- Comcast has
21
      five separate regions throughout the country.
22
     The part that we're in is the eastern
     division. And the eastern division is the
23
24
     District of Columbia, which I don't think I
25
     mentioned in my testimony, Delaware, New
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1
     Jersey, Maryland, and the Commonwealth of
2
     Virginia.
               All of those areas, I believe D.C.
3
4
     may be next week or --
5
               MR. LAUB: D.C. is.
               MR. D'INNOCENZO: Passing the dereg
6
     bill. So all of those areas will have -- have
7
     defined that their -- the market -- is the
8
9
     group that is regulating Voice Over Internet
     Protocol. So they know exactly what's
10
11
     happening in those areas.
12
               So it's pretty clear that economic
     dollars for this division will go to those
13
14
     areas to build, plant, and to upgrade plant
15
     for the procurement and services of Voice Over
16
     Internet Protocol before they would go to
17
     areas where there's uncertainty.
18
               CHAIRMAN PRESTON: Representative
19
     Mensch.
20
               REPRESENTATIVE MENSCH: I'm going to
21
     give my time to Representative Perry.
22
               CHAIRMAN PRESTON: You're giving your
23
     time to Representative Perry?
               REPRESENTATIVE MENSCH: I didn't want
24
25
     to continue to monopolize, so Representative
```

1 Perry can have a --2 CHAIRMAN PRESTON: Representative Perry, I recognize you. 3 REPRESENTATIVE PERRY: Thank you, 4 5 Mr. Chairman. It's only because Representative 6 7 Mensch's questions have put a question in my So I just want to follow up on that 8 mind. 9 then. I didn't originally have a question. 10 Thanks, Jim, for your testimony. 11 Regarding the phantom traffic and you're saying that -- that you don't 12 contribute to the independent's problem with 13 14 phantom traffic and I guess you would quantify 15 that. 16 And then based on your testimony, 17 you're saying that if the companies that are 18 transmitting would deliver that transmission 19 with a certain amount of information that 20 the -- that the incoming receiver of that 21 would be able to tell where it came from? 22 So I guess the question is does Comcast already transmit that information so 23 24 when it comes across the switch of the

independent telecom they can already tell that

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1
      it's yours or whoever it is or it's not
2
      yours?
               MR. LAUB: Absolutely. We convey all
3
      the information that's necessary to accurately
4
5
     bill us for the call we hand to the
      independents.
6
7
               REPRESENTATIVE PERRY: Okay.
      that's how Comcast quantifies that there are
8
9
     no phantom calls coming to the independents
      from Comcast?
10
11
               MR. LAUB: Absolutely.
12
               REPRESENTATIVE PERRY: Thank you.
13
               CHAIRMAN PRESTON: Chairman Godshall.
14
               REPRESENTATIVE GODSHALL: On the --
15
     excuse me. On the issue of phantom traffic,
16
     as you said, it can be fixed because you don't
17
      know what the right charge is, and there could
18
     be a tenth of a cent, it could be ten cents,
19
     or whatever.
20
               How are you paying now for those
21
      charges when they come through, say, to
22
     Comcast?
23
               MR. LAUB: We pay --
24
               REPRESENTATIVE GODSHALL: Or who are
25
      you paying?
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MR. LAUB: We pay the appropriate tariff rates of the independent telephone company. So if the -- the charge that's appropriate is an intrastate switched access charge, that's what we pay. If the charge that's appropriate is the local termination charge through our interconnection agreements, that's what we pay.

We offer the independents, and Verizon, all the information they need to render an accurate bill, and we pay that bill.

REPRESENTATIVE GODSHALL: Who makes it the appropriate rate?

MR. LAUB: Largely the entity that makes it the appropriate rate is the independent telephone companies or Verizon switched access tariffs that are approved by the Pennsylvania Public Utility Commission and the Federal Communications Commission or the interconnection agreements that are also approved by the Pennsylvania PUC.

REPRESENTATIVE GODSHALL: If you already have an approved rate, why are you going to the FCC to try to get them to fix a problem which I think you're now telling me

doesn't exist? 1 2 MR. LAUB: There is a problem. There are carriers that don't provide all of that 3 information that is necessary to render an 4 5 appropriate bill. It's -- it's a problem for us. There 6 7 are carriers that don't provide us with the relevant information we need and we --8 9 CHAIRMAN PRESTON: You stepped away from the mike. 10 11 MR. LAUB: Thank you. And we 12 certainly support the FCC action to require all carriers to provide the relevant 13 14 information that allows the terminating 15 carrier to offer an -- an accurate bill. 16 MR. D'INNOCENZO: Mr. Chairman, I 17 think more to the point is it's an issue that 18 is not easily resolved, nor should be resolved in Senate Bill 1000, period. 19 20 REPRESENTATIVE GODSHALL: Thank you. 21 That's all I have.

CHAIRMAN PRESTON: I won't comment.

Because it's not for me to say what should be or what shouldn't be. It is up really to you and your opinions, and I'm sure somebody else

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24

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1
     will come along here --
2
               MR. D'INNOCENZO: I'm sure they will.
               CHAIRMAN PRESTON: And I think that's
3
      the object of what we've tried to always do
4
5
     with every hearing we have had, to be able to
     get the members to ask any question they have
6
7
      and to be able to give equal time to the
8
     presenters, whether they're for or against,
9
     and I think we've always demonstrated that
     we've never been really one-sided of people
10
     being able to give -- to give their opinions
11
     because we find that's how consensus does
12
     work.
13
14
               So we want to thank Comcast.
15
     use your product. And I look forward -- I
16
      look forward it. Thank you very much.
17
               MR. D'INNOCENZO:
                                 Thank you.
18
               CHAIRMAN PRESTON: Next we have Alex
     Minishak who is the staff representative for
19
20
     Communication Workers of America, District 13,
21
     AFL/CIO.
22
               Glad you could join us.
23
               MR. MINISHAK: Thank you,
24
     Mr. Chairman.
25
               CHAIRMAN PRESTON: Take your time and
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1
     when you're ready to present.
2
               MR. MINISHAK: Chairman Preston, it's
      good to see you back. Chairman Godshall,
3
     members of the committee, and committee
4
5
      staff.
               My name is Alex Minishak.
6
                                           I'm an
7
      international staff representative with
     Communication Workers of America.
8
9
               I make that distinction because I'm
     here to speak on behalf of the 22,000 members
10
     that reside here in the Commonwealth.
11
12
               Represent -- as I said, CWA
      represents more than 22,000 employees in
13
14
      Pennsylvania who are employed at Verizon,
15
     AT&T, Comcast, and other public and private
16
      sector organizations in telecommunication,
17
      airlines, publishing, government,
     broadcasting, and manufacturing.
18
19
               These individuals are not strictly
20
     members of our union. They're also
      stakeholders in an issue that's of paramount
21
22
      importance to them as residents of this
23
     Commonwealth.
24
               CWA strongly oppoises -- opposes
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Senate Bill 1000, an act prohibiting the

regulation of telephone service that uses voice over Internet technology.

Just for clarification purposes,
because I know coming out of that industry
after 30 years, it's very acronym oriented so
to simplify that for those that aren't really
clear, VoIP is merely a technology that allows
telephone calls to be made over computer
networks like the Internet.

It converts analog voice signals into digital data packets and supports real-time, two-way transmission of conversation -- conversations using Internet protocol, which is referred to as IP. This is a telephone service pure and simple.

The bill -- this bill will harm consumers, allowing telephone rates to increase and service quality to go down. It will -- it will create an uneven regulatory playing field, picking winners and losers in the marketplace.

Most important, there is absolutely no reason to create a special exemption from regulation of basic telephone service simply because the service is delivered using

Internet protocol technology.

Regulation should be based on the service provided, not on the equipment used to provide that service.

Some argue that Senate Bill 1000 is necessary to support development of the Internet. Certainly, there is no stronger advocate than CWA for policies to encourage high-speed broadband deployment.

But I want to be clear. Senate Bill 1000 has nothing to do with Internet growth. Rather, it is using that lofty rhetoric as a cover for a much more insidious goal, which is the elimination of protections to ensure that residents have affordable, reliable telephone service.

Most analysts agree that VoIP is the future for all telephone calls. I would liken that, if you will, that the market does drive certain things. Some of us are old enough to recall the eight track. Some of us, more so probably, in this room remember the cassette.

Now we're up to DVD and moving into other technologies. I would liken that to what's happening with the communication industry.

1 CHAIRMAN PRESTON: Well, you know, 2 I'm glad, because, see, I go back to the 78's. And I can remember some people still 3 saved 22's. You wouldn't even remember those 4 5 things. MR. MINISHAK: With all due respect, 6 7 sir, I do have 78's. They were in my mother's collection which I inherited. 8 9 CHAIRMAN PRESTON: Thanks a lot. MR. MINISHAK: By regulating (sic) 10 11 VoIP, Senate Bill 1000 sets the stage for deregulation of basic telephone services as 12 13 communications networks evolve. 14 Already cable companies deliver voice 15 service primarily over the Internet using what 16 is called VoIP service. Cable companies have 17 upgraded their networks and added the next 18 electronics to provide voice telephony over 19 the Internet. 20 When you see ads from Comcast or 21 other cable companies for digital voice 22 service, they are probably selling VoIP service. 23 24 The immediate effect of Senate 1000

would be to remove most cable-provided service

from regulatory obligations that apply to

other competitive local exchange carriers.

This would distort the market, in essence

creating winners and losers based on

regulatory arbitrage, rather than better

service or lower prices based on technological

The telephone companies are also reconfiguring their networks to transmit voice calls over the Internet. As Verizon upgrades to fiber, for example, its voice service will be over VoIP.

Under terms of Senate Bill 1000, in that not-too-distant future when all voice calls are transmitted over the Internet, network providers would be free to raise telephone rates or cut service at will. There would be no mechanism, no backstop to protect consumers.

This -- this committee and this legislature have long recognized that basic telephone service is essential for public health and safety and is absolutely necessary for economic and civic participation.

Recognizing this fact, the

innovation.

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1
      legislature has mandated regulation of basic
     telephone service to ensure that it is --
2
               CHAIRMAN PRESTON: Hold on. You want
3
4
     to hold on just a second?
5
               MR. MINISHAK: Absolutely, sir.
               CHAIRMAN PRESTON: Because I don't
6
7
     want you to think the competition has arranged
     that. Check that.
8
9
               MS. SANTORO: It stopped. Was it
     that?
10
11
               CHAIRMAN PRESTON: I don't think so.
12
               MS. SANTORO: It stopped.
13
               CHAIRMAN PRESTON: See, leave it to
14
     Marci.
             That's why I work for her.
15
               You may begin or go back wherever you
16
     were.
               MR. MINISHAK: I'll just pick up at
17
18
     the beginning paragraph, sir.
19
               CHAIRMAN PRESTON: I just wanted to
20
     make sure that there was -- to my knowledge
21
     there wasn't anything -- anything about that.
22
     I hope.
23
               MR. MINISHAK: All right.
                                          This
24
     committee and this legislature have long
25
     recognized that basic telephone service is
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essential for public health and safety and is absolutely necessary for economic and civic participation.

Recognizing this fact, the legislature has mandated regulation of basic telephone service to ensure that it is affordable, reliable, and that consumers are protected.

When this committee and the legislature adopted an alternative regulatory framework to encourage competition and innovation, you wisely continued to regulate basic telephone service.

Certainly, local telephone

competition is developing in some Pennsylvania

communities, but the level of competition has

been uneven. The new entrants have tended to

target the most lucrative customers, competing

to serve businesses or high-end residential

customers in metropolitan regions.

Most Pennsylvania residents,

particularly in rural and moderate-income

communities, do not have a choice for local

wireline telephone service. They cannot vote

with their feet if service declines or prices

increase. In fact, in a thoroughly

deregulated competitive environment, new

entrants and incumbents have every incentive

to raise prices in rural areas or metropolitan

communities where competition is slow to

develop and to lower prices and concentrate

investment in the more competitive regions.

Fortunately, members of this committee and the legislature have understood that, even in competitive markets, regulation of basic telephone service is necessary to ensure the provision of affordable, reliable service to all customers.

The introduction of VoIP technology does not change this market dynamic.

There is an important lesson to be learned from the disastrous experience of electric deregulation. Compete -- competitive markets do not always benefit all consumers.

There are many unintended consequences and there must continue to be a backstop to protect consumers. Senate Bill 1000, as I alluded to earlier, would remove that vital protection.

Some might argue that S.B. 1000

simply reaffirms federal preemption of Internet regulation.

In fact, the Federal Communications

Commission has not definitively determined the jurisdictional issues related to VoIP.

Until it does it's premature for the legislature to remove VoIP from state regulation. Rather, we should follow the example of Missouri where the public service commission recently ordered that Comcast must receive a certificate of authority to provide VoIP service in that state. Compass complied -- Comcast complied with that order.

insert in here is in reviewing that case, as an aside, the Office of Public Counsel in the state of Missouri, part of the reply in his brief, stated that the staff's complaint is well grounded in public policy and regulatory law and history which recognized that the regulation of telephone service is a partnership between the federal government and the states. Congress has made local service as a matter within the scope of state regulation. Missouri has the right, as do all

states, to establish requirements and procedures for the certification of providers operating within the state and to -- the right to regulate the prices, conditions, and terms of service, the quality of service, safety, adequacy of service, billing and collection, and the rights and obligations of customers and telecommunications providers as a function of the police power of the state.

I cite that specifically because I think it goes to make the point that this is clearly within the purview of this legislative body. That decision was issued in the end of December of 2000, and it was in the beginning of January 2008 that Comcast IP, LLC applied for that certificate.

While Senate Bill 1000 will leave consumers at risk of skyrocketing rate increases and declining telephone service, it will do little to encourage high-speed broadband deployment.

There is a much better way to accelerate build-out of advanced networks, one that can be found in House Bill 1490.

That bill is based on the highly

1 acclaimed Connect Kentucky program, which 2 increased broadband from 60 percent to near universal deployment and 18,000 high tech jobs 3 in three years in the state. 4 5 House Bill 1490 would create public/private partnerships to map broadband 6 7 infrastructure in our state, identify gaps, and organize community technology planning 8 9 teams to spur broadband build-out and adoption. 10 11 CWA urges this committee to reject 12 S.B. 1000. This sheep in wolf's clothing masquerades as a bill to promote Internet 13 14 technology, but, in fact, takes away essential 15 consumer protections for affordable, quality 16 telephone service. And I thank the committee for their 17 18 indulgence in the time to present this 19 testimony today. 20 CHAIRMAN PRESTON: Well, it's been 21 our -- our pleasure. Thank you for your 22 time. 23 Are there questions from members? 24 Representative Buxton.

REPRESENTATIVE BUXTON: Thank you,

Mr. Chairman.

Mr. Minishak, we heard testimony earlier this morning that other states surrounding the Commonwealth of Pennsylvania may be taking action similar to the content of Senate Bill 1000.

If that were to proceed in states surrounding the Commonwealth of Pennsylvania, what is your opinion on the argument that there would be a lack of investment coming into the Commonwealth of Pennsylvania and if that lack of investment occurred, what impact would that have on your membership?

MR. MINISHAK: Well, let me reply this way, Representative. I will candidly say I'm not familiar specifically with that legislation.

As we indicated in the previous

legislative session when there was two other

bills relative to the promotion of

competition, we absolutely support competition

and recognize that it's better, it's in the

best interests of the businesses, as well as

the consumers, because competition, as has

been alleged in previous testimony by

businesses represented in this room, when you have competition, it will drive rates down.

I would suggest to you, though, that because of the technology, there are already over-builds taking place in this state right now of FiOS -- of FiOS and infrastructure, and what some are unclear on is that your telephone data, telephone in the context of VoIP, and video all go under the same sheath.

So the likelihood of taking out that one aspect and not utilizing the infrastructure that's in place to provide video and Internet services we believe is highly unlikely.

I would welcome the opportunity to take a look at the other states' legislation. I have not -- I am not familiar with those at this time.

But I think that based on the investments already made by the major players represented in this room, I think it's highly unlikely that they're going to walk away from this state.

CHAIRMAN PRESTON: Representative Hennessey.

1 REPRESENTATIVE HENNESSEY: Thank you, Mr. Chairman. 2 Mr. Minishak, toward the end of your 3 testimony, you -- you expressed a concern that 4 Senate Bill 1100 (sic) would leave consumers 5 at risk of sky rotting -- skyrocketing rate 6 7 increases. I understand that concern. 8 Then you go on to say that there's 9 the prospect of declining telephone service. Could you explain that portion of your 10 comments? What -- it seems to me we're in 11 a -- we're seeing an explosion of the 12 telephone service. 13 14 What do you -- what are you looking at in Senate Bill 1000 that would lead to the 15 16 decline of quality? 17 MR. MINISHAK: It's really the 18 quality of the service that's being provided, 19 Representative. I can -- one of our concerns 20 is that we believe that anything related to 21 telephone service, oversight and regulation, 22 does fall well within the realm of the Public Utility Commission. 23

They have the staff. They have the expertise. They have the know-how for the

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enforcement capabilities.

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I can cite you two examples -- and I won't go into specifics for obvious reasons because of confidentiality. In Cannonsburg there was a death due to -- this is land line service now. There was a death because of failed restoration of service, the inability to make a call to 911.

There was also an incident in -- I want to get this clear -- in Warren, PA where because of the duration of the out of telephone service that the neighbor found this individual. When one of our members and technicians went to that resident's home to notify the subscriber that the service had been restored, the emergency EMT's and police had passed by his work site where he had just come down and completed restoration of service. The residence he went to, the emergency vehicles were going there because that individual was unable to make a call because of the out-of-service network and the neighbor came over and found that individual in their home. They were -- she was coming over to take that individual to a medical

appointment.

We have concerns that VoIP, again, being telephone service, if that falls out from under an oversight, regulatory oversight, and really stronger enforcement. We have great concerns that that's going to leave Pennsylvania consumers in the lurch.

And this is really a safety issue that needs to be given serious consideration to. This isn't just a matter about technology. It's -- it has to do with security. It has to do with individuals' well being.

It's -- it's really a very vital service that -- that we're not expecting the legislature to mandate a business plan.

That's not the issue.

What we believe, though, is what -what you do have a responsibility to do and
recognize is that to protect consumer rights
and ensure that they have some recourse to
make sure that the service they're paying for
that's so vital is kept in check and
maintained, that it's reliable and safe.

REPRESENTATIVE HENNESSEY: Thank

1 you. Thank you, Mr. Chairman. 2 3 CHAIRMAN PRESTON: Representative Mensch. 4 5 REPRESENTATIVE MENSCH: Good morning, Mr. Minishak 6 7 MR. MINISHAK: Good morning, sir. 8 REPRESENTATIVE MENSCH: Earlier in 9 your testimony you talked about the -your concerns for universal service or the 10 11 protected services today as it's referred to. 12 Did you have the opportunity yet to 1.3 look at the amendment that Mr. Popowsky talked 14 about? MR. MINISHAK: I did review it 15 16 briefly, sir, and I believe that while that's 17 obviously a step in the right direction, I think that by parsing out one aspect of 18 technology does not go to the better good of 19 20 the state's well being, the economy and your 21 constituents; that there needs to be a 22 broader-based platform built to deal with this 23 now because we are already 16th in the world with regard to infrastructure, and I think 24

this state could be progressive enough to come

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      up to the 21st state -- 21st Century
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      technology by dealing with this in a
      comprehensive fashion now which we believe
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      that House Bill 1490 does.
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               REPRESENTATIVE MENSCH: Well, let's
      leave 1490 alone today and let's deal with
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      Senate Bill 1000. I'm not sure that
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     Mr. Popowsky's amendment parses out any
9
     particular service.
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               I think it talks to the concept of
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     universe -- universality, and that is that
      regardless of which medium the -- or
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     technology the telephone company would choose
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      to provide POTS, that POTS will always be
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      available.
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               I mean that's really the heart of
           Whether it's IP or whatever the successor
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     technology might be.
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               So I'm not -- I'm not sure that it
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     doesn't address your concern. I believe that
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      it does address your -- the concerns you've --
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     you've articulated.
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               Another question for you. You just
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      commented in response to Mr. --
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Representative Hennessey that there is a lot

of competition and it's increasing all the time, but we have some spiraling costs in your cons -- in your testimony. How you do reconcile those two?

How does -- doesn't increasing competition help to drive down costs?

MR. MINISHAK: No, I think I did
reference that, that there had be -- in
previous legislative session -- that some of
the heavy hitters, if you will, in this room
had recognized and requested some relief
through previous legislation that would
generate competition quicker, citing examples,
such as Texas, where there was competition,
that it did, in fact, drive down costs.

So we understand that and that is good for the consumers. And it also, as you deploy an infrastructure, with Pennsylvania being as rural as it is -- and I'll, quite frankly, admit that until I saw the demographics of the state, I was amazed at how many people per square mile there are, with the exception of Philadelphia, Pittsburgh, and the Tri-city area here in south central Pennsylvania.

1 There is so much rural area in this 2 state that they could be left behind, and I think that there -- that's our underlying 3 concern about the need for that type of 4 5 regulatory oversight and the role that the PUC could make sure -- and certain legislation 6 7 could assist in making sure that no one is 8 left off the information superhighway, sir. 9 REPRESENTATIVE MENSCH: Doesn't Act 30 address that already? 10 11 MR. MINISHAK: As far as deployment 12 qoes? 13 REPRESENTATIVE MENSCH: Yes, sir. 14 MR. MINISHAK: Not to the degree that 15 I believe that the more comprehensive approach 16 does in current legislation before this 17 committee. 18 REPRESENTATIVE MENSCH: Doesn't Act 30 mandate everyone's participation, every 19 20 provider's participation? 21 MR. MINISHAK: If I recall the last 22 session, there was a question as far as what 23 types of technologies that did or didn't do, and we feel that the role of the committee is 24 25 to generate some discussion, and we are always

1 open to discussing what alternatives there are 2 to meet everyone's needs because we all have a stake in this one way, shape, or form or 3 another, and we would welcome the opportunity 4 5 to explore what ways any bill could be tweaked, if you will, to meet the needs of all 6 7 our respective parties. 8 REPRESENTATIVE MENSCH: All right. 9 Thank you. 10 MR. MINISHAK: Thank you, sir. 11 CHAIRMAN PRESTON: For the information of the members, when we did 12 Chapter 30, one of the amazing things that I 13 14 found out, I take towns like New Castle and 15 including the capital city area here of 16 Harrisburg, under the federal guidelines they are considered to be rural areas. 17

So it was an issue of contention that a lot of us hadn't looked at. And I just wanted to, so people can understand how arbitrary some of the issues that we're dealing with and thoughts, when we think of Harrisburg here being listed as a rural area.

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So that's part of the issues that we're -- we're looking at and sometimes within

those numbers as we've talked about deployment and I remember a former member, Representative McIlhattan, representing, how would you say, a really sparsely populated area, was raising that issue because then that means that it's easier to deal with the more populated areas and because of that some people feel that it's going to be last as far as the less populated areas because it's more costly at the -- at the end.

And I wanted some of the members to be able to understand that when you compare that, again, that Harrisburg under the federal rules is considered to be a rural area.

Any other questions by the members?

There being none, I wanted to thank
you very much.

And he got in here late. So I'd also like to recognize the Secretary/Treasurer of the AFL-CIO, Mr. Rick Bloomingdale, who also came along to be here just as well.

MR. BLOOMINGDALE: Thank you, Joe.

CHAIRMAN PRESTON: With that being said, I'd like to excuse you and recognize that Mr. Wojnaroski has also joined us.

1 I see you held everybody here. 2 MR. MINISHAK: I think that that was 3 my time, sir. CHAIRMAN PRESTON: Yes. And for --4 5 if I could, Mr. Vitale, move up here. Mr. Vitale is the attorney for the committee. 6 7 My chairman said that there must be a Democratic caucus. I don't know, sir. I saw 8 9 Democrats and Republicans just as well. And I know that my delegation, of which there are 19 10 11 of us just from Allegheny County, we're having 12 a meeting right now, too, and I know the members will be back. 13 14 Next we have Chris Nurse, who is 15 External Affairs, ATT Mid-Atlantic region. 16 Did I say that correctly? 17 MR. NURSE: Yes, sir. CHAIRMAN PRESTON: Thank you very 18 much and for the -- ready? For the record, 19 20 you'll start your testimony first by giving 21 your name and your title. 22 MR. NURSE: Good morning. My name is 23 Christopher Nurse. I'm the regional vice 24 president of external affairs for ATT in the

mid-Atlantic region.

Just a note, my brother lived in Duncannon but he thought it was too big so he had to move to a smaller town.

ATT would like to thank the committee for the opportunity to express our support for this important piece of legislation. ATT supports Senate Bill 1000 because the specter of state-level regulation would impede development of VoIP and that would hurt Pennsylvania's consumers and businesses.

I think the history is existing FCC oversight has stepped up several times and assured public safety and consumer protection concerns were properly addressed with VoIP.

The FCC has done that dynamically by adding additional levels of protection as that protection has been seen necessary.

As a number of witnesses testified,

VoIP service today is providing Pennsylvanians

with innovative, efficient, and an effective

alternative for voice services.

As I heard a lot of the witnesses testify, and I'm a recovering regulator, I was with the New Hampshire commission for seven years.

When we were protecting consumers, they were captive consumers. They were monopoly consumers. So if they were not satisfied with really any aspect of their phone service, they really had no alternative. And that's why government compulsion was necessary, because these customers had no choice.

But in -- in fashion or any other service that we're buying, if we don't like what one store sells, we can go to another.

That's the -- that's the big dynamic that's happening with VoIP. Customers, who before were monopoly-captive customers, had to pay the price, had to take the service, the terms, the conditions, the features offered by the monopoly. Telephone customers rightly needed government protection.

If the customers don't like the billing date, the phone company puts the bill out on the first of the month and they would like it on the 15th of the month, that they get paid on the 15th of the month, they can shop around. Customers have that alternative.

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And that's why the regulatory regime is dynamically shifting to recognize that difference. And as we move further along, we would -- we would change, almost as a -- a parent might, you know, treat a young child, a teenager, a young adult differently. As -- as it matures, as the industry matures, competition grows, the -- the regulatory arrangement should -- should follow that along.

VoIP services are a highly competitive market. There are many, many customers. Once you have the broadband connection, which is often available from either the telephone company or the cable company, or other providers, or -- or -- or often multiple, there are five or six or seven or eight or nine or ten VoIP providers that you can get to layer on top of that.

I would note when you look at the prices for the -- for the service, the PUC set a -- a target ceiling of about \$18, plus a mandatory 6.50 federal fee, of almost \$25, and it's very common for ATT service, Verizon service, Vonage service, to be priced for

1 local and unlimited nationwide long distance
2 for \$25.

So these services are providing local and nationwide long distance for the same price as what was regulated basic service.

So the regulation has not necessarily provided a price as good as the competitive market has provided, so I think consumers have -- this is the reason consumers are leaving. It's a good price. It's a good value. That's why they're leaving the regulated service.

Carriers have a strong incentive in a market so competitive. I cannot imagine that in a market with so many competitors that you could simultaneously arrange for them all to raise price and degrade service. It's just unthinkable.

The first carrier who raised their price or degraded their service would lose the customers to the others. You'd -- you'd have to have an antitrust conspiracy to get ten VoIP providers to simultaneously raise the price and lower the qualities.

It would be illegal, and the justice

department would be all over it. It's just not possible in a competitive market.

Economic regulation where it's unnecessary hurts Pennsylvania consumers. You want to stimulate this investment. Stimulate the innovation. Regulation is a slow mechanism, whether it's 30 days or six months to get new services, new prices, new packages approved in a regulatory regime appropriate in a monopoly environment.

In a competitive environment, the company wants to have a new service tomorrow, they should be able to roll that out.

Customers like it, they take it. They don't, they take it from someone else.

Economic regulation would have both direct and indirect harm to consumers.

Obviously it reduces investment, reduces the tax base, reduces growth, drives investments to other more favorable states.

And then indirectly is the second order effect. You want to get broadband service rolled out. VoIP services benefit from that. Consumers and businesses get a benefit from that. It lowers customers'

costs. It gives consumers that are facing,
say, high gas prices more money in their
pocket. It lowers costs of businesses, lets
them hire, all -- all good stuff.

Facilitating VoIP deployment is

really an economic development issue. There

just aren't consumer -- unreasonable consumer

protections. The Attorney General is quite -
quite capable of enforcing very stiff and

vigorous investigations, levying fines, filing

suits to compel companies to -- to compete

fairly.

Not only are -- Maryland, Delaware,

New Jersey, and Virginia already have VoIP

bills. D.C. is considering the VoIP bill.

Other large states, like Georgia and Florida,
have likewise passed VoIP bills.

And that's an important trend. I think everyone -- I think all the states that are moving are generally moving in that direction.

And, lastly, Senate Bill 1000 is consistent with the federal rulings intended to protect health and safety. The FCC has addressed 911 fees, federal universal services

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      assess -- assessments, switched access, TRS,
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      telephone relay service, the 711 dialing, the
      CALEA, you know, for the court ordered --
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               CHAIRMAN PRESTON: You want to
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      explain --
               MR. NURSE: Yes.
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               CHAIRMAN PRESTON: -- the 711.
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               MR. NURSE: 711 is the access for
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      customers -- if you want to call someone who
      is hard of hearing, and this was the whole
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      idea, to have someone who is deaf use the
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     telephone.
               So there was a translation service
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     where they would have a terminal, you would
      call, and -- and an intermediary operator --
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      the operator would listen to the call on one
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     end and type it on the other.
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               So it solved a problem like how does
      a deaf person make a doctor's appointment. I
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     mean it's crazy that -- that that situation
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     existed for decades.
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               The -- the telephone relay service
      solved that -- that -- that human need.
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     FCC looked at VoIP service and said this is
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new, this is innovative, but we can't leave

these people behind.

So it took care of 911, it took care of telephone relay service, and compelled VoIP carriers to participate in the telephone service, to pay for it, and to have that abbreviated dialing.

They also required them to pick up
the CALEA, the --the court-ordered or lawful
wiretaps. For the obvious reasons, you didn't
want bad people migrating to VoIP service if
it was not subjected to that.

That was a very difficult, technical requirement. It took a lot of effort to comply with that.

But, again, there was a public need for that and the FCC stepped up on each of these ones and did a careful balancing of -- of what's the burden on this innovative new service and what's the public need and I think they've done it five or six times and I think they've got a very good balance there.

In closing, ATT would like to thank the committee for the opportunity to express its support for this legislation and I'd be happy to take any of your questions.

1 CHAIRMAN PRESTON: Well, thank you 2 very much for your testimony. It was enlightening and I'm glad we arranged that. 3 Because all too often the government -- there 4 5 are a lot of things out there and unless someone has had experience with some form of 6 7 mental, physical or emotional challenge, we 8 start talking in nomenclature that people 9 don't realize and you explaining it may help reach out to relatives or friends to be able 10 11 to tell people of the different things that are available. 12 13 We may try to, and the industry 14 always tries to, but every little bit helps in 15 you explaining that to us. Because a lot of 16 people don't realize that the -- the companies 17 themselves, whether or not they're capable of telecommunication, provide that service for --18 for an awful lot of people. Thank you. 19 20 Questions from members? 21 Representative Perry. 22 REPRESENTATIVE PERRY: Thank you, 23 Mr. Chairman. 24 And thank you for your testimony,

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Chris.

Two questions. And you can't speak -- I suppose you can only speak for ATT. But kind of maybe technical in nature and I suppose that maybe most of the others fall in the same category.

But can anyone tell when a call comes into your network, across your switch, however you say it, if it's intrastate or interstate?

MR. NURSE: Yes. Calling party number information is supposed to be sent along with each call, and that would identify who the calling party was and who the -- who the calling -- who the originating carrier was and, therefore, where the jurisdiction, where the call originated from.

That information should be supplied on a hundred percent of the calls. None of the networks are perfect, but it should be near a hundred percent.

Sometimes it falls out for a technical glitch, rarely, and then there are -- there are issues -- and we've suffered from it -- where some rogue carriers have not put on the information at all or have put the wrong information on.

And I think there was an earlier witness who testified that sort of the root of the problem is that a minute is a minute, that there's not really a difference in the -- in the cost to terminate a call in Harrisburg if it -- if it comes from Philly or if it comes from Florida.

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And so if you have a -- a big

difference in the price and no technological

distinction, it creates the arbitrage

opportunity and there are some arbitragers who

have made a sleezy business of -- of

misrepresenting the traffic or not putting on

the information at all and then saying it's

the cheaper priced service.

I mean obviously one -- you know, one sort of -- you know, no brainer solution is if you price the two things the same then there wouldn't be any arbitrage differential opportunity.

REPRESENTATIVE PERRY: And I guess in keeping with that also, does ATT or does anyone know the difference between a VoIP-generated call versus just a regular land line call from my house when it comes across

the switching? Again, assuming that some folks don't packet that information that comes -- you have to have that packet of information that comes with the call to determine all those things.

Is that correct?

MR. NURSE: Yes. And it's -- it's also with wireless calls. You know, because you're -- at home you can really receive calls from any of the three.

REPRESENTATIVE PERRY: Sure.

MR. NURSE: And that's -- that's -that's certainly an issue. Because,
ironically, if a call came from, you know,
Philly to State College on a wireless call,
that would be rated as a -- under the FCC
rules that would be rated as a local call,
even though it's quite -- you know, quite a
long distance.

And -- and so there's just another distinction of calls that start and originate in the -- inside the same house but based on -- on the different technology platforms, the traditional platform, a VoIP platform, or wireless, and they would be rated at different

prices.

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So it's just very, very difficult to try to -- and over billions and billions of calls each one is only worth a few cents. And so how much money can you spend policing a two- or three-cent transaction?

But obviously it's -- it's a challenge that -- the network is there. The technology is -- is there.

But it's always a difficult issue to try to enforce that as in -- obviously if those rates were all the same, it would be much easier.

Then you would just be dealing with the issue of not just -- which rate to apply but making sure that you got the right charge to the right guy.

REPRESENTATIVE PERRY: I'm making the assumption that based on, you know, your knowledge and, of course, there can be some glitches or some problems that happen occasionally, but ATT is probably under the practice of providing all the information to the independent carriers when the call is terminated at their switch, regardless of how

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      it started.
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               MR. NURSE: Yes.
               REPRESENTATIVE PERRY: Is that
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      correct?
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               MR. NURSE: Yes.
               REPRESENTATIVE PERRY: So, you know,
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      I think it's probably safe to assume, but I
     want to just ask you. If ATT gets a bill from
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     one of the independent carriers saying that
     the call terminated -- a VoIP call terminated
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     on an interstate -- an intrastate VoIP call
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     terminated on their switch that -- and they
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     billed you for that, that ATT -- assuming that
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     the information is correct that ATT sent the
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      call, that they'll pay for -- they'll pay for
     that termination?
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               MR. NURSE: Yeah. ATT, yeah, I mean
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     ATT pays its access bills. ATT is a local
     exchange carrier. We're one of the largest in
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     the country. Charges people billions of
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     dollars for access.
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               So we're in favor of people properly
     paying their access bills. And -- and -- and
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     we pay ours.
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Now, in the multi-billion dollar

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     access market there are always disputes
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     between -- you know, in the normal course of
     business that go on about that.
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               But it's -- I don't think it's
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     Verizon and ATT and, you know, Commonwealth
     Telephone. It's not ordinarily your -- your
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     orthodox players. It's some of your roque
     players who make a business model of --
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               REPRESENTATIVE PERRY: Phantom
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     calling, so to speak?
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               MR. NURSE: Yeah. Phantom calling,
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     call pumping, these ones where they're going
     to arbitrage these little regulatory
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     distinctions. They're unsustainable in the
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     long run. You know, it's sort of long run.
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     We want to get to -- to cost base rates.
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     mean that's where competitive markets strive,
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     is the cost base rates.
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               So all -- any economist will always
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     say, in the long run, you want to get towards
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     cost -- you know, cost base rates, you know,
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     allowing for equity considerations.
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               REPRESENTATIVE PERRY: All right.
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Thank you, Mr. Chairman.

Thank you.

1 CHAIRMAN PRESTON: Thank you. Any 2 other questions by members? Well, thank you very much. 3 MR. NURSE: Thank you. 4 5 CHAIRMAN PRESTON: We appreciate your testimony. 6 7 Next we have Ms. Julia Johnson, who 8 is chairman of Video Access Alliance. I'd 9 like to welcome you. I think that you probably came further than anybody else did 10 11 today. My understanding is you also probably 12 took longer than anybody else to get here. 13 14 we're happy to have you here and thank you. 15 And tell my good colleagues down in 16 Florida that I welcomed you well. Just like I 17 said about the upper chamber, I got to stay 18 good all over the country, just to be sure. 19 So you may begin by introducing 20 yourself and starting your testimony when you 21 so choose. 22 MS. JOHNSON: Thank you 23 Mr. Chairman. Chairman Preston, Chairman Godshall, members of the committee, staff, and 24

visitors, as well as speakers.

I'm Julia Johnson, Chairwoman for the Video Access Alliance, a national not-for-profit organization made up of consumers, independent networks, emerging and minority networks, Internet content providers, and other businesses that support advanced communications policy that create greater consumer choice and business growth opportunity in this ever-changing world of telecommunications.

We believe that the continued deregulation of VoIP in the state of Pennsylvania will do just that.

Mr. Chairman, you -- you spoke of
Florida, and I tell you, one of the things
that we did as we opened our landscape to
competition, our elected official, whom I
respect immensely, did a lot of bragging about
that.

What I've noticed here in

Pennsylvania, and as a part of this dialogue,

is that the members here are very methodical

in their approach and very deliberate, but in

some ways you haven't exercised your bragging

rights.

I say that from the context of, in many ways this hearing is symbolic of the legislature's success. Over the past ten years, Pennsylvania has enacted laws designed to spur the deployment of advanced communications, to create new jobs and investment, and provide greater choice to consumers at lower prices.

1.3

And you've done just that. There's been a lot of articulation about Chapter 30 and also the concerns of both urban and rural constituents.

And in answering that question, you reflect back on Chapter 30 and you see that in that broad legislation you mandated a hundred percent build-out to ensure that those people were protected. You had protected services.

And to the extent -- and you capped quite a few of those rates.

But at the same time you created an environment that allowed for new technology and new services to prosper.

To the extent that there are issues, you have the wisdom and expertise of your consumer advocate who has suggested what else

might be put to the table just to ensure that there aren't any unwitted problems.

This legislation today is the next logical step to increasing economic opportunities in this state and providing consumers with even more advanced communication services.

I sit before you today as a former policy maker myself. I served on the Florida Public Service Commission from 1992 to 1999 and for several of those years I served as chair.

Similar to the Pennsylvania PSC, we regulated Florida's \$16.8 billion regulated utility industries which included water, waste water, electric, gas and telecommunications.

I turn my focus to telecommunications. And before doing that, allow me to take pause and congratulate the leadership under Chairman Holland of the PSC. Because they have taken a hands-off approach to VoIP and as such, as this legislature intended, the industry has expanded and consumers have benefited.

Codification of this hands-off

approach will ensure the greatest investment in consumer choice.

Florida was one of the first states in the nation to exempt VoIP from state regulations.

And what has happened? Consumers have -- have applauded that effort. They now have choice. They can utilize the basic POT service, but they have a choice. A choice that provides them more opportunities than they had in the past.

They also understand through notice, through marketing, and through competition that to the extent that they don't like that VoIP service, they can turn it off and they have their reliable POT service to turn to.

The companies, in turn, again recognize the type investments and the environment in which they live and we all prosper.

I can say first-hand that the Florida deregulatory approach has worked. There's more competition, job creation, deployment of new technologies than in any other period.

Most importantly, what I learned

during my tenure at the Florida Public Service Commission, I'd like to share that principle with you. And that is, there's a time and a place for everything.

Today, government regulation of VoIP is counter-productive in that it will impede investments, slow down economic opportunities for states, and ultimately hurt consumers and entrepreneurs.

This is not just Julia Johnson/VAA's view. This is shared by the United States

Congress, administrations of both parties, and the Federal Communications Commission.

In fact, the FCC has been asked several times to fully regulate VoIP and has wisely refrained from doing so.

VoIP providers, regardless of how they provide the service, should be guaranteed the same ability to compete and serve their customers.

It is precisely because VoIP has relied upon widespread deployment of high-speed broadband networks that Pennsylvania is poised to be a hot spot for VoIP investment.

Pennsylvania's current approach clears barriers to entry and drives down prices for consumers.

A continuation of this approach would be a continuation of Pennsylvania's welcoming posture for businessmen and women from every walk of life and its commitment to consumers.

We all know that the Internet has changed and gained popularity. It has moved from a tool of the technologically elite to a tool being used extensively by all segments of the population, and even by those who have been perceived as disenfranchised and people in rural areas that have been perceived as being disconnected.

The Video Access Alliance is particularly interested in the growth of minority entrepreneurship and broadbased industries.

We believe that VoIP offers -- offers considerable opportunities for small businesses and minority-owned businesses. We all know minorities have extraordinary buying power. With 70 million people and 25 million households, as the trends continue, two of

every three dollars spent will be minority dollars.

When you couple that with people in rural areas and working class people, then we understand the power of those consumers and the commitment of this legislature in bringing them the tools that they need -- need to utilize these new services.

It is not coincidental that the

National Conference of Black -- or the

National Black Caucus of State Legislators and
the National Hispanic Caucus of State

Legislators recently passed VoIP resolutions.

Both resolutions called for state legislatures
to protect VoIP service -- services from
economic regulations.

Both of these national organizations recognized that VoIP and its applications represent a way out and a way up for working class people. It's a win/win for all consumers.

In summary, the Video Access Alliance strongly supports the codification of a hands-off approach at a state level as reflected in Pennsylvania Senate Bill 1000.

```
1
      The same approach that has been adopted by
2
      seven progressive states.
               We ask that you pass this good
3
      legislation for the people in Pennsylvania and
4
5
      for the entrepreneurs around the state that
     are poised to serve this great state.
6
7
               And with that, I'm prepared to answer
8
      any questions you might have. And, again,
9
      it's an honor to appear before you.
               CHAIRMAN PRESTON: Well, thank you
10
11
     very much for your testimony.
12
               Questions by members?
               Mr. Mensch.
13
14
               REPRESENTATIVE MENSCH: You say that
15
     hesitantly.
16
               CHAIRMAN PRESTON: No. No. I waited
17
      and you didn't move and I waited again.
18
               REPRESENTATIVE MENSCH: Well, I was
     waiting for someone else. But it's -- it's
19
20
     the curse of 35 years in the industry. I
21
     apologize.
22
               But your testimony is -- is very
23
     welcome and thank you.
24
               Your support of 1000, Senate Bill
25
      1000, one thing you didn't comment on are the
```

phantom calls that we've talked about here a little bit ago.

I'm not asking you to address that particularly so much as the same issue in Florida -- did you have the same issue in Florida with the rogue providers doing the phantom calls, cheating the -- the independent telephone companies essentially out of their right to bill for the -- the service?

MS. JOHNSON: I can say that from my vantage point in watching what happened in Florida, there was not a mass outcry with respect to those type issues.

But to the extent there were issues, the PSC was poised to address those issues.

It wasn't about because VoIP was deregulated.

It was because of an antiquated access regime that has the right platforms in place for a regulatory body to address those issues.

Here in Pennsylvania, your laws are pretty clear as to the fact that there is redress and there are opportunities to care for those issues.

I would ask that you not allow those issues to stop the benefits that could flow

```
1
      directly to consumers with this legislation.
2
               REPRESENTATIVE MENSCH:
                                        Thank vou.
3
               MS. JOHNSON: Thank you.
               CHAIRMAN PRESTON: You come at a very
4
5
      appropriate time, and I'll ask the same
      questions I guess I'll ask some of the other
6
7
      individuals to come.
               You've heard people from both sides
8
9
     of the aisle. Not both sides of the aisle.
     Both sides of interests relative to this bill
10
11
     versus particular interests in another bill,
12
     which we did have the same format, somewhat
     the same format for the hearing.
13
14
               And in the interests about -- as you
15
      said, about growth but at the same time
16
      someone says, if this passes, it will possibly
17
     hurt the issue as far as job growth and things
18
      like that. How do you respond to those type
19
     of issues?
20
               MS. JOHNSON: I would say that this
21
      legislation will indeed -- it's a codification
22
      of what you've already been doing and how does
23
      that help?
24
```

Well, it signals to the market, to Wall Street, that this state welcomes more

investment and that we're looking for additional opportunities.

I have my members, Broderick Byers, the CEO of the -- the Employment and Career Channel, who is poised to look at opportunities and ways to partner with Pennsylvania and Pennsylvania organizations.

Rey Ramsey of One Economy. Currently Pennsylvania has been very progressive in making sure that it's -- that it's housing agency, which provides housing, affordable housing, for working class people, have access to broadband.

Well, he's poised to give them the kind of content that they would need, whether it's a call that one can make to provide help with homework, whether it's a single working mom in a rural area who is also looking for new opportunities.

I would say that what this legislation does is it provides the kind of certainty that both consumers, as well as industry, need to create an environment that will have more economic development, more growth, and more opportunities for consumers.

```
1
               So the action step here is taking
2
     that next logical step in adopting this --
     this legislation and providing that certainty.
3
               CHAIRMAN PRESTON: Okay. Thank you.
4
5
               Mr. Chairman?
               REPRESENTATIVE GODSHALL: And where
6
7
     was Representative Geller on this? Who I've
8
     been with at a number of conferences from the
9
     insurance legislators.
10
               MS. JOHNSON: I absolutely adore
11
     Representative -- you're talking Steve
     Geller?
12
13
               REPRESENTATIVE GODSHALL:
                                         Yes.
14
               MS. JOHNSON: Oh, yes. Yes. Yes.
15
     He was actually very much supportive of this.
16
     Pushed it to the end to make sure they had all
17
     the consumer protections in place, but was
18
     also in the end looking at the totality of the
19
     consumer impact and thought that -- and in his
20
     wisdom he was right -- that would provide more
21
     choice and more opportunities.
22
               REPRESENTATIVE GODSHALL: Did he ever
23
     give anybody else a chance to speak?
24
               MS. JOHNSON: No comment.
25
               REPRESENTATIVE GODSHALL: Thank you.
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1
               MS. JOHNSON: Thank you.
2
               CHAIRMAN PRESTON: Spoken like a true
      lobbyist.
3
               Okay. Mr. Solobay, Representative
4
5
      Solobay.
               REPRESENTATIVE SOLOBAY: And if I
6
7
     would add one thing, I hope you didn't tell
8
     him that he was right whenever he did this.
9
               MS. JOHNSON: Of course I did,
     because he was.
10
11
               CHAIRMAN PRESTON: Okay. I'd also
12
      like to comment that we have also been joined
     by Representative Reichley.
13
14
               Well, thank you very much.
15
               MS. JOHNSON: Thank you again.
16
               CHAIRMAN PRESTON: We appreciate it.
17
     And when you leave, have a safe trip -- trip
18
     back.
19
               MS. JOHNSON: Thank you.
20
               CHAIRMAN PRESTON: Next we have
21
     Bartlett Leber, who is the senior vice
22
     president and general counsel of Atlantic
23
     Broadband, and Tim Himmelwright, director of
24
     Communications and Public Affairs Service
25
     Electric Cable TV and Communications.
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Ms. Leber and Mr. Himmelwright, thank you very much for coming. When you are ready, make sure you bring the microphone a little bit closer.

For the audience, the members do get a copy of the testimony you've heard today and from those you've heard from on 1490.

And you are hearing me say I'm encouraging members to ask and have discussions today and afterwards. Whenever we decide to come together about having a vote on this, I would anticipate that we would be able to make effective decisions because everything will have been in writing and discussion would have been well in advance and open.

Thank you.

MS. LEBER: Thank you. I think I'm going to start on this panel. Good morning Chairman Preston, Chairman Godshall, and members of the Consumer Affairs Committee, and thank you for the opportunity to testify today with respect to Senate Bill 1000.

On behalf of Atlantic Broadband, I would like to offer our unqualified support for the measure because it protects the

pro-competitive environment the Commonwealth of Pennsylvania has created, and thus continues the benefits of competition in 3 communications services that many Pennsylvania residents are already enjoying today. And I say that, they're enjoying that today finally 7 after all of these years.

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At the conclusion of my testimony, I urge you to remain true to the pro-competitive principles the Commonwealth has so effectively established and administered.

First, an introduction of Atlantic Broadband. We serve about 287,000 customers in the United States, but our largest concentration of customers is here in Pennsylvania where we serve about 130,000 customers in 175 different communities.

And if you do the math, that's on average about 750 people per community but, of course, there's a great range.

The largest community that we serve is Altoona, Pennsylvania. Our regional headquarters serving Pennsylvania, as well as supporting operations in West Virginia and New York and some in Florida and South Carolina,

is in Johnstown, Pennsylvania.

We currently employed more than 450 people in our Pennsylvania call centers, our technical service centers, and administrative offices. In the four years that we have been here in Pennsylvania, we've actually added a 150,000 (sic) of those new positions and these are jobs in central and western Pennsylvania with an average wage of over \$40,000 a year. About a 180 of our employees or 40 percent of our Pennsylvania --

CHAIRMAN PRESTON: You forgot -excuse me. I just want to make one correction
for the record. It's 150 people, 150,000.

thank you very much. A hundred and fifty new positions in central Pennsylvania. Thank you. With an average wage of over 40,000 a year. About 180 and not 180,000 of those employees are -- or 40 percent of our Pennsylvania workforce is represented either by the International Brotherhood of Electrical Workers, the IBEW, or the Communication Workers of America, or CWA.

As for my background, I serve as

Atlantic Broadband's general counsel. I've been with the company since we started up in March of 2004.

In the four years that -- that we've owned and operated the systems in Pennsylvania, we've invested our human and our financial capital in transforming traditional cable operations in Pennsylvania into broadband companies.

And in doing that, we have upgraded to digital cable television services, as well as offering broadband Internet communications virtually throughout our footprint in Pennsylvania.

And this includes counties such as

Fayette, Cambria, Blair, Bedford, Warren,

Clearfield, McKean. We are literally all over
the state in very, very rural parts of the

state.

We also offer phone service at

Atlantic Broadband. For one flat fee

consumers receive unlimited calling in the

United States, Canada, and Puerto Rico. The

service includes quite a number of popular

features, you know, caller ID type features.

There's 16 of them. As well as voice mails.

2 So it's all bundled up into one flat price.

It's about \$30 if you happen to subscribe to another one of the other services that we offer, but you can buy it standalone for about \$45 a month.

As public policy makers, you should give yourselves some of the credit for establishing a pro-competitive, nonregulatory regime here in Pennsylvania that's essential to encourage companies like mine to invest in the state and to bring customers these kinds of competitive choices.

The phone service we offer is a VoIP or Voice Over Internet Protocol service, an arrangement that's quite common in the cable industry.

We work with two underlying telecommunication companies in Pennsylvania, IDT America and Level 3 Communications. Each of these companies is certified by the Public Utilities Commission as a competitive local exchange company.

Each of these companies has entered into interconnection agreements with the

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1
     various local incumbent exchange -- incumbent
      local exchange providers in the territories
2
     where we serve. Mostly. And more about that
3
4
      later.
5
               In the provision of our service, we
     provide enhanced 911 services. We provide
6
7
      access to people with disabilities. We comply
     with law enforcement and other CALEA
8
9
      requirements. We protect our customers'
      information according to FCC rules.
10
               We comply with quite a lot of the
11
12
      requirements that the federal government has
13
      imposed on VoIP providers.
14
               VoIP is regulated at the federal
15
      level. In 2004 the FCC -- and I'm a lawyer so
16
      I apologize for going in the legalese -- and I
      can gloss over this quickly if you'd like.
17
     But the Federal Communications --
18
19
               CHAIRMAN PRESTON: We won't hold that
20
     against you.
21
               MS. LEBER: Thank you very much.
22
      actually --
23
               CHAIRMAN PRESTON: Because there's
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another attorney that's following you a little

24

25

bit later.

MS. LEBER: I appreciate that.

The Federal Communications Commission didn't decide what VoIP service was, whether it was an information service or communication service, but they did decide that it was an interstate service. And because they made that decision, they have preempted all the other states who have attempted to regulate VoIP services.

And there was a ruling by the Court of Appeals for the 8th Circuit upholding that decision when it was challenged by a number of -- in a consolidated case that had -- following challenge by a number of state Public Utility Commissions.

But marvelously in Pennsylvania, more than a year before the FCC handed down that VoIP order, the Vonage order, the Pennsylvania Public Utility Commission opened a docket on its own deciding whether or not it ought to regulate VoIP services and recognizing that VoIP -- and this is a quote from the -- the order itself -- presents a world of opportunities for Pennsylvania consumers, in April of 2004 the Pennsylvania Public Utility

Commission determined that regulation would be premature. And that's the word that they use.

And in the four years since they have handed down that order, the Public Utility

Commission has not elected to even reexamine whether and to what extent it ought to regulate VoIP services.

Following that decision, in 2004, we began the process of selecting all of our providers and making the arrangements to offer telecommunications or phone service in Pennsylvania.

And in 2005 we started our -- our -- we offered our first commercial launch, and we launched VoIP services in Altoona as our first market in January of 2006.

And this is not only the city of Altoona but there are 26 -- or 27 -- I'm sorry -- surrounding communities that we serve.

We followed that up with a launch in May of 2006 in Johnstown, as well as quite a number of surrounding communities in Cambria County.

And then I have in my testimony sort of a snapshot of where we are in Pennsylvania today. In February of 2007 we are able to offer the service in our Uniontown system but only a portion of it and it was the portion of Uniontown where the underlying ILEC was Verizon and the reason for that is because we were able to obtain interconnection with Verizon.

Following that we've launched in

Clearfield, in Clearfield County, in Bradford

and surrounding communities in McKean County,

the city of Warren and surrounding communities

in Warren County, Warrior's mark and

Huntingdon County, New Enterprise in Bedford

County.

And then a few days ago we've launched another section of our Uniontown system and that is the section of Uniontown that is -- where the underlying LEC is Windstream and, again, that was -- the timing of the differential and the timing was driven by interconnection.

Even now, though, with the Windstream arrangements made, we're still not able to

offer phone service to all of our customers in our Uniontown system, and that's because we will not be able to or we have been not able to obtain interconnection with the third underlying LEC in that area which is the Bentleyville Phone Company.

Bentleyville is a small company
that's owned by FairPoint Communications and
in FairPoint's most recent disclosure of its
earnings and size, it claims to serve about
300,000 access lines, grossing more than \$280
million in 2007. That's pretty much the exact
same size and shape as -- as my company.

At that -- at some point, however, where there are a relatively small number of customers in an area and the cost to overcome opposition to interconnection is high, the customer loses.

So we'll have this sort of gap or hole in the -- in the kinds of services we provide. And, you know, the irony of this is the Bentleyville Telephone Company also has a cable service and competes with us on cable service and it also offers cable modem

Internet service and competes with us on

Internet.

So it's something to kind of consider in the varying interests that get piled onto a bill like this.

We are concerned, and we hope that
you are, too, that some of the strongest
opposition to this bill, you know, comes from
the very entities who, you know, are able
effectively to use the process to slow down or
delay competition.

So, in summary, Pennsylvania stands out as a company (sic) that has embraced a pro-competitive, pro-consumer regime for the delivery of competitive phone services.

The prudent decision of the PUC in 2004 not to regulate VoIP encouraged my company to make significant investments in Pennsylvania, both in terms of capital spending and the creation of new jobs.

We offered Pennsylvania customers real competitive choice, all-in-one phone service for a very competitive flat price. We hope that you will make this pro-consumer choice a permanent one by approving the Voice Over Internet Protocol Freedom Act of 2007.

Thank you.

MR. HIMMELWRIGHT: Chairman Preston,
Chairman Godshall, members of the committee.
Good morning. My name is Tim Himmelwright.
I'm now the director of Communications and
Public Affairs for Service Electric Cable TV
and Communications, which is located in
Bethlehem, Pennsylvania.

Before I give a summary of -- of my testimony, I want to speak directly to several things that were raised by an earlier testifier.

From our family company, family-owned company in Pennsylvania, that will be 60 years old in June, I take exception to -- because they're just not true. Earlier you were told that capital investment decisions don't -- this bill won't make a difference there. It absolutely does.

In November, since we can't go to the regular investment market and float preferred capital and get extra money in order to help our company, we have to go to banks now and rely on them lending us the money.

They look at the whole competitive

market and where they believe that regulation says we can go and compete and work well.

We've got systems that serve

Phillipsburg, New Jersey and a portion of

Jersey over there. Most of our services are
in Pennsylvania.

In November, the bankers flat out said to my bosses, look, we'll give you money to upgrade New Jersey but all those

Pennsylvania plans you had for -- for the second half of 2008 and beyond, we're not going to give you money for those because you've regulatory certainty in New Jersey.

Those Pennsylvania projects are going to have to wait. That's what they flat out said.

The projects we had already approved earlier in 2007 are moving forward in 2008, but unfortunately there are communities in Pennsylvania that will not be -- have competitive voice service from us through VoIP this year because the bankers said New Jersey has regulatory certainty but Pennsylvania doesn't. We'll give you the money for Jersey.

Also the supposition that this bill

```
1
     has no bearing on the expansion of high-speed
2
      Internet access in the state is absolutely
      false. The tens of millions of dollars that
3
      it takes to rebuild individual small
4
5
      communities provides -- we're providing not
     only telephone service but high-speed
6
7
      Internet, two-way access service. Up till now
8
     those communities only had one-way slower
9
     service that they have to use a dial-up line
     to get back on. They're begging us. I can --
10
11
     you know, I can quote a -- a November
12
     newspaper article written in the Doylestown
     News Intelligencer Buck for our northern Bucks
13
14
     County properties. The rural part of Bucks
15
     County where you got a farm and a house and a
16
     house and a farm and a farm and a house.
17
               It takes money to get out to them.
18
     We plan to build them out. They're begging
     for the services, all three. They want the
19
20
     competitive choice in telephone.
21
               How do you say to them, you know, and
22
     other rural communities, that you're going to
23
     have to wait because New Jersey has regulatory
```

certainty but you can't have high-speed

Internet, you can't have a competitive

24

25

telephone, because we have to do Jersey
first.

You know, that's where we get our capital from. We have to borrow from the banks. And, you know, they -- they control. They -- they have veto power over where we build.

Pricing, this bill will help us as we deploy -- to deploy competitive services that bring down the price. It doesn't matter whether you're on welfare assistance in the Commonwealth or whether you're a rural farmer or whether you're a banker or a lawyer or with an income over a hundred thousand dollars a year, you pay the same price for competitive phone service from Service Electric Telephone.

Now, who does that really help the most? It helps the people on the lower end of the income spectrum the most. The person on Public Assistance, the -- the rural family farmer who is trying to make ends meet. It helps them the most.

Our prices are consistently lower than any independent telephone provider that

we go up against in any one of those small or larger markets.

And when we build out a market, we build 100 percent of the market. We don't go in and choose the -- the higher income portions of the community. We build -- already build it out.

When I meet locally with the local -local township managers and local township
supervisors and borough managers, they're the
ones who say, locally, we want this for our
community. If you want the franchise, you do
this. And we do. It's consumer driven. So
that's who it really hurts.

That's the real story from the viewpoint of a family-owned company in Pennsylvania about what really happens in the marketplace.

I'm just going to set a couple pages out here if you don't mind.

In this testimony I'll discuss why
this forward-thinking legislation is not only
good policy for the Commonwealth but how it
will create jobs in Pennsylvania and increase
competition in the telecommunications

business, which, in turn, reduces those telephone prices in rural, suburban, and -- and urban areas of the Commonwealth.

Twelve years ago Service Electric

Cable Television partnered with Ironton

Telephone Company, a Pennsylvania Telephone

Association member, to build to competitive

local exchange business to provide high

quality telephone service at lower costs to

the residents of not only Lehigh Valley but

northern Bucks County and eventually New

Jersey.

Last April we expanded in the

Nazareth and Easton areas with another cutting
edge technology, Voice Over Internet

Protocol. This year we'll expand that service
because it was preapproved earlier in 2007 to
rural townships in northern Bucks County,

Milford, Durham, Tinicum, Nockamixon, and

Bridgeton.

As I said, areas where they're -- where they're reading newspaper articles about people wanting these services.

They want what Philadelphia can get.

They want what Allentown can get. They want

```
1
     what the New York City area can get. They
2
     want cable modem telephone service bundled
      together at prices that save them money. And
3
     we're going to deliver it.
4
5
               Does it cost more to get out to those
             Yes. But we haven't asked for any
6
     areas?
7
     public assistance to do it.
8
               Our consumers have said this is what
9
     we want. This is what we demand, or we'll go
     elsewhere.
10
11
               Now, when you talk about quality of
12
      service, we monitor our system 24 hours a day,
     seven days a week, 366 days of the year, since
13
14
     this is a leap year.
15
               We know if there's a telephone hit
16
     and a pole down or a line down before anybody
17
     picks up the telephone or their cell phone to
18
     call us and say service is --
19
               CHAIRMAN PRESTON: I've got to get
     you to move to my area.
20
21
               MR. HIMMELWRIGHT: No more?
                                             I'm
22
      sorry.
23
               CHAIRMAN PRESTON:
                                  No. No.
                                             You're
24
      fine.
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MR. HIMMELWRIGHT: Yes.

CHAIRMAN PRESTON: But the statement that you just made, can you repeat that again? You know what?

MR. HIMMELWRIGHT: We monitor our system 24 hours a day, seven days a week, 366 days a year, since it's leap year. And we know before a customer can pick up the phone and tell us if a telephone pole has been hit, if an electric line has come down, if our service has been knocked out because of some power outage or something.

We know because we monitor our system where that outage is. We're deploying people already to determine the extent of that outage and to get that service back up as quickly as possible.

We also maintain battery back-up above the required limit of eight hours. We have 12 hours to 16 hours of battery back-up out there to keep our system going so that there's enough power out there to keep the phones on for the people while -- while electric is being restored.

CHAIRMAN PRESTON: I have said,
Mr. Wojnaroski, we have to make sure that we

have his number because we're going to get

together with you so that maybe we can compare

operational books and capital -- capital plans

from some of the other utilities to find out

why you can find a number before that pole

falls and we're the ones that get the phone

calls in some of the other areas.

With all due respect to the other industry that's here, we're going to have to really see this. Because this is -- this is something that I think, Representative Solobay, that we are -- sorry Mr. Petrarca is not here because he'd want -- he probably put the downpayment for you to buy the house and take the company over in the area where he lives.

MR. HIMMELWRIGHT: Well, you see,
Mr. Chairman, Service Electric Telephone from
its -- from its inception 12 years ago has
desired to be the best local-run, family-owned
telecommunications business in the
Commonwealth.

Our partnership with Ironton

Telephone and their 100 years' experience and

our 60 years' experience in -- in the video

business have brought together family companies that live locally.

When you call the customer service rep from our company, you're getting one of your neighbors. You're getting one of your friends on the phone. You're not getting someone from somewhere else.

We're local, we're here, we care and we respond. It's been -- it's been a marriage of two companies that have worked very hard to keep their local people happy because we're local.

This bill -- the bill will generate jobs in the Commonwealth. It's already generated jobs for us. We've added at least eight percent to our -- our employment rolls in the last three years.

We've hired technicians to build and maintain the system, installers to install the -- the increased amount of services that the people are requesting from us. These are IBEW members that get paid good wages and they do a good job.

We have had to expand our customer service call center twice in the last 12

months. Because we keep filling these seats, we have to cut back how long it takes to get somebody the service, but it's real hard when you have piles of people calling you and you have a certain number of people that -- that can answer our calls. So our response is we'll hire more local Pennsylvanians.

I was in a conference call two weeks ago in which we made that call. Okay. We got to take another area, build it out, hire it some more people, get in some more people to serve the local people with our competitive services.

It's happening because they
understand that we're providing them a high
quality service. We're spending the tens of
millions of dollars to build out each
individual community and offer them high
quality service at a fair price.

The deployment of this VoIP

technology that we're all interested in today

costs us less than traditional telephone

service. We turn around and pass those cost

savings on to our consumers, giving them fair

priced, high quality service.

1 Service Electric, this family-owned 2 company that I represent, needs this legislation, ladies and gentlemen. We need 3 the regulatory certainty so that, when we talk 4 5 with our bankers, Pennsylvania is on the same level playing field as New Jersey. 6 7 We don't want them to say, go build 8 another piece of New Jersey before you build 9 another piece of Pennsylvania. We need this legislation, this regulatory certainty, to 10 11 continue to create jobs in this Commonwealth. 12 We need this legislation and it's 13 regulatory certainty to meet the needs and the 14 requests of the consumers in our area. 15 Whether they be the rural farm areas in our 16 system or whether they be the low income, you 17 know, urban areas in our system. It doesn't 18 matter to us. We will build it all, and we 19 will serve them all with the same low price, 20 high quality service, making no distinctions 21 among anyone. 22 CHAIRMAN PRESTON: Thank you very 23 much.

Representative Brennan.

REPRESENTATIVE BRENNAN:

Thank you,

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25

Mr. Chairman.

Thank you for your testimony, and I apologize. I missed the first few minutes of it. I had another -- another meeting in the Capitol.

I just wanted to mention the Lehigh Valley, Mr. Chairman, we've always been -- at least as long as I can remember, we've always had a competitive situation with the cable and, more recently, obviously with phone and whatnot.

And I can assure that Service

Electric's reputation is second to none on

both of those fronts. And we're -- we're

fortunate to have them and I can only hope

that some day you're in the same luxury that

we are in the Lehigh Valley of phone companies

like Service Electric who provide these

services.

CHAIRMAN PRESTON: Thank you. I can remember about a year, year and a half ago, when we had the hearing, and I think a lot of members were surprised when we found out there were two cable companies over the same footprint, and they're really here, with the

competition going, and you actually shook hands and smiled with each other.

It was very interesting to me. Even though we knew you were very competitive as well as far as businesses and that's what this is about, creating certain levels of competition and -- and you're right. We really enjoyed ourselves.

Chairman Godshall.

REPRESENTATIVE GODSHALL: Ms. Leber,

I have, being a new member on the committee,

and I just -- your testimony on Page 2,

finally 12 years after the failed promise of

the Telecommunications Act of '96 rural

Pennsylvania has robust competition for phone

service.

What was -- I mean what's your point there? I'm not familiar with the Telecommunications Act of '96.

MS. LEBER: This is a big subject that we could talk about for days, but in my condensed view the Telecom Act of 1996, in essence, there was an exchange of promises where the incumbent and local exchange companies promised to take apart their

networks and sell bits and pieces of them to other entities, to other phone companies, who could then recombine them and resell them to their own customers.

It didn't encourage very much building of second or third or fourth networks, and, as a result, really what you had was a very, very long regulatory process with people fighting about what all the disassociated parts ought to cost and how they could be put back together again for somebody else in essence to resell them and try and make a profit off of it.

And the model of breaking up someone else's network for either resale or bits and pieces resale really never produced, as far as I can tell, robust competition for phone services to residential customers and that really ten years after the Telecom Act passed, say, in 2006, before, I think, the offering of VoIP over broadband started getting more robust, you really wouldn't find very large numbers of competitive services for local exchange telecommunications offered anywhere, much less in Pennsylvania.

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               REPRESENTATIVE GODSHALL: Thank you.
2
      Thank you.
               CHAIRMAN PRESTON: Representative
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4
     Reichley.
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               REPRESENTATIVE REICHLEY: Thank you,
     Mr. Chairman.
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7
               Attorney Leber, let me ask you some
8
     of these questions and then I will apologize
9
      if these are inartfully worded, just perhaps
     not understanding all the technical aspects of
10
11
     the question.
12
               I noticed, with some interest, a lot
     of areas you seem to serve in Pennsylvania are
13
14
     what might be classified as more rural areas
15
     than suburban or urban.
16
               Is that fair to say?
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               MS. LEBER: Yes. That's very fair to
18
      say. I think I did the math in the beginning
      of my testimony, and most of our -- our
19
20
      communities are very small and very rural,
21
     with really Altoona and Johnstown being the
22
     two very large communities that we serve.
23
               REPRESENTATIVE REICHLEY: Okay. Now,
24
      in the one area you mentioned where you have
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two agreements with the ILECs or the local

25

1 providers but not with the third, I guess in the Uniontown area, for instance. 2 MS. LEBER: Yes. 3 REPRESENTATIVE REICHLEY: 4 5 happens if I'm making a phone call into the Uniontown area or -- over VoIP and into that 6 7 area that you're not serving? What happens to that call? 8 9 MS. LEBER: Your local exchange provider would connect it because we're not 10 11 serving it. 12 REPRESENTATIVE REICHLEY: Okay. And do access charges enter into your negotiations 13 14 situation with the local exchange providers? 15 MS. LEBER: I understand. I 16 understand. I'm sorry. There's a couple different levels of 17 18 the way companies exchange traffic, and it 19 depends on jurisdiction as well as local 20 versus nonlocal. 21 So the very, very local traffic is 22 governed by an interchange agreement that would deal with the very, very local part of 23 24 the traffic.

There are in-state access tariffs

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that apply to nonlocal traffic exchanged
within the state. And then there are federal
access tariffs that would apply to the
exchange of traffic that is interstate in
nature.
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REPRESENTATIVE REICHLEY: Okay. And if -- based upon your predictions and the industry's perceptions of where the technical aspect of this market is building towards, doesn't it inevitably place those smaller companies at a competitive disadvantage if they don't have some kind of interconnection agreement with you and the larger companies?

MS. LEBER: I would think a smaller company would do very well to interconnect and to exchange traffic. I -- I really can't say why they won't.

REPRESENTATIVE REICHLEY: Only fair to them, they say that they're not getting paid certain things. And I understand there's -- from reading --

MS. LEBER: Yes.

REPRESENTATIVE REICHLEY: -- other testimonies, there's a feeling that some federal decisions are -- are pending that may

address that.

1.3

MS. LEBER: One thing I would, if I had the opportunity to sit in your place and -- and I was trying to balance, you know, the relative issues that -- that parties have raised about interconnection particularly, you had the testimony of two public utility chairpeople today and if you wanted to find an entity, you know, somebody who really doesn't have a dog in the fight, if you want to put it that way, they have very expert and fair views of that.

And I've heard both of them say today that there are remedies that exist and that their -- their agencies offer, as well as the Federal Communications on the federal level, that -- precisely to address concerns or inequities in -- in access arrangements or allegations that somehow someone has cheated.

That's why those agencies -- or it's part of the function that those agencies provide as they provide economic regulation of local basic exchange telephone companies.

REPRESENTATIVE REICHLEY: This will be my last question. And, again, I apologize

1 if it's not showing much understanding of this
2 whole technical aspect.

But if you are saying to customers, we don't have an interconnection agreement with XYZ --

MS. LEBER: Uh-huh.

REPRESENTATIVE REICHLEY: -- small company out there, and you can't --

MS. LEBER: We can't serve them.

REPRESENTATIVE REICHLEY: You can't regulate the call, does that set in place a model where at some point you, as a larger company say, well, you know what? We can't negotiate with this company so now we're either going to bypass that customer base entirely or we're going to buy it and, therefore, we have the capital in order to be able to build out our network sufficiently as all the larger other companies do and so the XYZ and the ABC company will in the future disappear because they cannot enter into these agreements?

MS. LEBER: Well, I think we can take the example of the Bentleyville company as a perfect example.

We don't serve anyone with VoIP service who resides in a community that's served by Bentleyville.

an ABB customer calls someone who lives in Bentleyville, through the series of access tariff arrangements, that traffic, with call identifying information, comes into that company and there is an exchange between the underlying CLEC and Bentleyville of value for the value that the Bentleyville people are able to get from being able to call our customers, as well as the value that our customers get for being able to call the Bentleyville customers. That's thing one.

Thing two, Bentleyville is part of
FairPoint Communications and that was a

transaction, at least from what I understand
from my research for my testimony here today,
that occurred within the last three or four
years, I believe.

I could be corrected on that, but

it's a very recent transaction where

Bentleyville already has sold itself up into a

larger telecommunications entity.

And that entity is in the process of actually substantially increasing its size because it has just purchased the Verizon assets serving Maine, New Hampshire, and Vermont, I believe. Again, I'm not positive of all, but I know it's Vermont and I believe it's New Hampshire, and Maine as well.

So --so that's already occurring.

And yet, even with grossing itself up and becoming part of a larger entity, it is still a very small local exchange company that under our -- our laws and rules of -- of how we economically regulate phone service is supported by -- by my company as well as all the other companies who pay into the universal service fund.

So, you know, there's -- once you crack open this egg, there's a -- there's a lot that spills out.

CHAIRMAN PRESTON: Well, thank you very much for your testimony. You've helped us -- helped us an awful lot fill in some of the gaps.

MS. LEBER: Thank you for the opportunity to be here. I appreciate it.

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               MR. HIMMELWRIGHT: Thank you very
2
     much.
               CHAIRMAN PRESTON:
                                  Next we have
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     Norman Kennard from Kennard -- Kennard --
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5
     Kennard Law Offices; Jim Kail, President and
     CEO of Laurel Highland Telephone Company;
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7
     Michael Hayden, Division vice president from
8
     Windstream Communications; and Linda Gardner,
9
     vice president, State Regulatory Affairs for
      Embarq Corporation.
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11
               Ladies and gentlemen.
               MR. KENNARD: Ms. Gardner will start.
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               CHAIRMAN PRESTON: Give our
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14
      stenographer a chance to get her -- her things
15
      together.
16
               If we can start from my left or your
17
      right, just to identify yourself one time.
18
     And from my right to your left, for one time
19
     down there, and then we'll start in the order
20
     that you've come together.
21
               MR. KENNARD: My name is Norman
22
     Kennard. I'm a principle at the law
     offices -- Kennard Law Offices and we're
23
24
      counsel of the Pennsylvania Telephone
25
     Association.
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               MR. KAIL: My name is Jim Kail.
2
      President and CEO of Laurel Highland Telephone
3
      Company.
               MS. GARDNER: Linda Gardner, vice
4
5
     president, regulatory analysis with the Embarg
     Corporation.
6
7
               MR. HAYDEN: Michael Hayden.
     vice president of operations for Windstream.
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9
               CHAIRMAN PRESTON: Thank you again.
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               MS. GARDNER: Thank you.
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               CHAIRMAN PRESTON: Move that just a
12
      little bit closer to you. Okay.
13
               MS. GARDNER: Good morning.
                                            Again,
14
     my name is Linda Gardner with Embarq
15
     Corporation.
16
               And Embarg Corporation is the largest
17
      independent local exchange carrier in the
     United States, and we serve some of the most
18
19
      rural areas in the country, and we're the
20
     second largest independent local exchange
21
      carrier in Pennsylvania.
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               I have prepared and submitted some
23
      remarks, and it's not my intention to read
24
     those to you, but --
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CHAIRMAN PRESTON: Thank you.

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MS. GARDNER: But to join my colleagues on this panel and express our opposition to Senate Bill 1000.

Quite simply, Embarq is opposed to this bill because we believe it strips the Pennsylvania Public Utility Commission of their authority to regulate and to enforce the payment of intrastate access charges relative to VoIP providers.

The result is bad for consumers and threatens the support system needed to maintain and to upgrade the network on which the vast majority of the nation's customers and traffic relies, the Public Switched Telephone Network, or PSTN.

Universal service has long been a basic policy tenet of this country and this Commonwealth. Universal service ensures that all consumers, regardless of where you may live, have access to basic local service at affordable rates.

But because costs to provide service, particularly in the more rural areas, are much higher than the local rates we are allowed to charge, a system of financial support has been

cobbled together to bridge the gap between the lower rate that you can charge and the higher cost of providing the service.

Intrastate access charges have helped bridge this gap and are a crucial component of that support.

Without the support and without the appropriate support of intrastate access charges on all providers that terminate calls over our facilities, continued investment in the Public Switched Telephone Network will be threatened, especially in rural, high cost areas that most need infrastructure and broadband investment.

Furthermore, the prices consumers pay for basic local services would have to go up.

Now, you heard a little bit about access charges. Access charges are what companies pay carriers, such as Embarq and Laurel and Windstream, to use our network facilities to complete calls.

Intrastate access charges apply if it's a nonlocal call that originates and terminates in one state, and that rate is regulated by the PUC.

In most states intrastate access

rates are higher than interstate access rates

in order to contribute to the cost of

supporting the public policy goal of

universally available service at affordable

rates.

There is simply no reason to allow VoIP providers to avoid this charge and every reason not to.

Artificial distinctions based on technology should be avoided. Mr. Kennard will explain that there is no regulatory or legal decision that allows carriers to avoid paying intrastate access for VoIP calls terminated on our networks.

Mr. Hayden will tell you that there's nothing technologically unique about IP to PSTN calls. The traffic uses the exact same terminating facilities to complete the calls as traditional calls use.

Yet carriers are increasingly
disputing or unilaterally refusing to pay
access charges on VoIP originated calls. As
VoIP originated traffic has grown, access
disputes or outright refusal to pay anything

have become more prevalent, not just for Embarq, but other carriers as you will hear from Mr. Kail.

And it represents a growing risk for LECs and our customers as the underlying support for the PSTN is eroded.

I -- I wish I could have quite the same confidence that Mr. Nurse has that this is an isolated rogue occurrence, but we are beginning to see it with more and more frequency with the larger carriers.

In fact, we currently have a billing dispute with Verizon over the payment of interstate access on our networks. They've unilaterally decided that they're just going to pay interstate and not intrastate access.

Plus, if it's as clear as some of the carriers claim it is, then there should be no issue with making it crystal clear in this legislation that intrastate access applies.

Because of the significant impact on access charges and the potential negative impact on rural Pennsylvania consumers inherent in the bill as written, we cannot support the bill.

Instead, the bill should be amended to ensure that there is an enforceable, clear obligation on VoIP providers to pay all applicable access charges.

Doing so is not regulation of the Internet. It's not going to stymie customer choice or innovation, but it will affirm the General Assembly's commitment to the basic public policy objective of universal service.

It will ensure that the existing support mechanisms necessary to achieve this goal remain intact and are adequately funded.

Thank you.

MR. HAYDEN: Okay. This is Michael Hayden with Windstream.

As not part of my written testimony,

I'll open with three key components. First of
all, VoIP-originated calls terminated to the

Plain Old Telephone Network are no different
than traditional calls. The calls use the
same switches, trunks, and local loop at the
terminating end of the call.

Two, legislative action is premature. FCC intercarrier compensation proceeding will address multiple issues, both

billing and compensation, for use of the
network.

And, three, however, if the bill proceeds to law, this should be explicit to ensure billing and payment for terminating access on the Plain Old Telephone Network.

On to my written testimony and I'll try to skim some of it for lack of time.

First of all, Windstream Corporation provides service to approximately 3.2 million access lines in 16 states, including the Commonwealth of Pennsylvania.

Windstream Corporation has approximately 7,500 total employees across its operations.

Windstream serves over 200,000 customers in the Commonwealth, primarily in western Pennsylvania.

Windstream serves customers in 24
Pennsylvania counties. With annual payroll of
14-and-a-half million, we employ over 200
Pennsylvanians.

Windstream currently provides over 85 percent of its customers with access to broadband, which is accelerated beyond the

obligation of Windstream's Chapter 183
requirement of which was mandated that 80
percent would be covered by December 31st,
2010.

Again, as currently drafted, we believe the Senate Bill 1000 is a bad deal for rural Pennsylvania's telecom customers and their providers.

Windstream has generally been in support of deregulation efforts in the telecommunication sector and has advocated comprehensive intercarrier compensation -- compensation reform at the federal level, in Congress and at the FCC.

However, Senate Bill 1000 does not seek comprehensive reform and, instead, should allow companies to further engage in regulatory arbitrage when it comes to VoIP-originated traffic.

If the bill were to become law as currently written, providers could improperly use the bill to support their efforts to refuse to pay for the use of Windstream's facilities, even though these providers would continue to depend on Windstream's

facilities to complete their customers' calls as we've heard from other people in testimony.

Telephone carriers like Windstream already face many challenges collecting local charges from voice carriers we attempt to game -- who attempt to game the system under today's intercarrier compensation mechanisms.

These carriers often withhold payment from Windstream for terminating access despite the fact that those same carriers continue to rely on Windstream's network to complete their calls.

Access revenues are particularly important for rural high cost carriers in order to keep local phone rates in those high cost areas affordable and provide customers with quality voice and broadband services.

The bill in its current form may be used to undermine the ability of Windstream and other local exchange carriers to recover the costs associated with the continued use of the network.

Specifically, the bill could pave way for companies to continue using the networks

of rural telephone companies while at the same time gaming the system to deprive those same carriers compensation for use of the network.

I'm going to give you a brief example to illustrate the point.

Let's say a customer in Verizon's exchange in Pittsburgh, for example, calls a Windstream company -- customer -- I'm sorry -- in Leechburg, which is in Armstrong County, Pennsylvania.

Windstream's network, which includes switches, trunks, as well as local loop components is used to deliver the call to the customer in Leechburg in order to connect that customer with the Verizon customer in Pittsburgh.

Windstream charges the service

providers who carry that call between

Pittsburgh and Leechburg a lawfully-approved

tariff-terminating access rate for that call.

Assume now that the Pittsburgh customer uses Verizon FiOS Voice Over IP technology to originate that call. That same call would continue to use Windstream's network to terminate the call in Leechburg.

To put it another way, Windstream's role in connecting these customers doesn't change between the two scenarios.

1.3

In either scenario Windstream's network is used and Windstream should be compensated for the use of the network.

As already mentioned, some service providers, however, continue to incorrectly assert that voice over IP originated calls are not subject to terminating access charges denying carriers, like Windstream and others, compensation for the continued use of their network.

The senate bill as currently written could exacerbate that problem.

Conclusion: The language of Senate
Bill 1000 as currently drafted could be used
to actually legitimize nonpayment for the use
of the telephone companies' networks.

The ambiguities inherent in the bill would ensure that the bill would spark a protracted bill. Further, it's dubious whether the subjects addressed in Senate Bill 1000 are ripe for state legislation given the current activity at the federal level for

comprehensive intercarrier compensation 2 reform.

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Windstream believes the comprehensive federal reform is the most prudent avenue to deal with these complicated issues.

The current draft of Senate Bill 1000 does not seek to expand choices to rural -rural consumers and instead provides a vehicle through which Voice Over IP providers may continue to attempt to game the system.

In its current form, Senate Bill 1000 could be viewed as sanctioning regulatory arbitrage for the benefit of a particular group of providers that deliver traffic between IP networks and the Public Switched Telephone Network to the detriment of the telecommunication industry.

This bill would not promote competition but rather it would artificially reduce the costs for one group of carriers while imposing costs on rural ILECs, like Windstream, whose networks remain necessary for that group of carriers to provide that service to their customers.

IP providers impose the same burden

on Windstream's network as those carriers that 2 pay terminating access charges to use Windstream's network. 3

Senate Bill 1000, as currently written, would inhibit companies, such as Windstream, from collecting lawful charges for the use of their network, simply because a provider used an IP format to originate their end-users' calls.

Thank you.

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CHAIRMAN PRESTON: Pull the -- just pull the microphone closer. Hold on till she gets that. Ready?

MR. KAIL: Thank you. Good afternoon. Thank you, Chairman Preston, Chairman Godshall, members of the committee and staff. I appreciate this opportunity to come before you on behalf of the small rural companies that don't often -- their voice isn't often heard because of their size.

The day-to-day responsibilities we're -- we're serving customers and taking -just doing our best with the limited resources obviously so we don't have that much time and -- to participate in these type of

proceedings.

But, again, I appreciate this opportunity.

again, my name is Jim Kail. I'm

president and CEO of Laurel Highland Telephone

Company. We're a small company. Serve about

5500 telephone access lines over about 400

square miles, which, I think, would qualify

as -- probably as one of the more rural

companies in Pennsylvania.

Laurel Highland, like many of the other companies in Pennsylvania, is under the commitment, under Chapter 30, to build and provide broadband speed to all of our customers, and we take that commitment very seriously.

And in our case it's a -- it's a huge commitment, again 400 square miles, 5500 customers. It means everybody within that area, whether it's economically feasible or not, we have to meet that commitment. And we're doing our -- our very best and we're confident we're going to meet that, and we're investing money into the rural areas and providing state-of-the-art services to these

customers.

1.3

I think the message I have, first of all, this is a complicated business, but the message I have is a -- is a simple message.

I don't think there's anybody in this room that would oppose the business case that if you provide an investment that you are entitled to a rate of return as an incentive.

I don't think anybody would -- would be expected or expect any business to put money into a network and not reap any benefits. There has to be an incentive.

I mean this is the American way.

We're not living in Russia or some other -some communist country.

We invest money because, again, we expect a rate of return. And if it's feasible, we talked about competition, if other companies can come into the rural areas and provide that service, then they're welcome to over-build the rural areas.

But you won't find that because it's not economically feasible for these companies to come in -- into these areas where you only have five or six customers per mile

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and -- and -- and provide the high

state-of-the-art services like we are.
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I think, you know, the big -- the main issue obviously for us is access charges. Okay. We have a network. We're not opposed to someone else building a network in our area. We -- we welcome competition.

We're not anticompetitive.

But if you use our -- if you use our network, if you need to use our network to reach customers, then we expect compensation in accordance with the tariff.

It doesn't matter what technology you use, whether it's telephone or VoIP, whatever it might be, there's access charges that still apply.

It's a very simple business case.

Again, I want to keep the message simple.

And if there's anybody in this room, again, who would want to provide services and not be compensated, again, I don't -- again, I don't think -- looking at this thing realistically, I don't think you're going to find that to be the case.

Again, it's about providing

investment. There's -- that there needs to be
an incentive to provide that investment,
and -- and that's -- I think that's what it's
all about.

The problem we have, obviously, with Senate Bill 1000 is, again, it doesn't mandate that access charges apply.

Now, this is a real problem because not everybody plays by the rules. If you -- if you leave confusion out there or you're not clear on what the rules are, you're going to have companies taking advantage of it.

We're run -- already running into a situation, and I've been before the FCC stating this case, and been working with NECA on it, and what we have is a situation where a customer -- where a company says their traffic touches the Internet and now it's the -- all of a sudden it's free. The network is free.

The bottom line is that it's companies like Laurel Highland Telephone Company throughout this state and throughout this country that are building and maintaining the network.

Now, when we talk about investing in

the network, again, it's companies like us
that are out there building it and we're
maintaining it, making sure that it's run so
that when people make their calls that those
calls are going to go through.

Now, again, we're not opposed to somebody, if they want to come into our area and over-build, use their own facilities, then obviously they don't owe us access.

But if you're going to use our facilities, it's only fair that we are compensated. I think that is -- that's obviously the main issue we're concerned about.

The other issue is that if -- if
there is a problem and companies don't want to
pay access then because of this bill, the PUC
has no authority, then we have no recourse.
Where do we go?

That's all these companies need, again, is just something to grab onto, justification not to pay access and they're going to jump all over it because it makes great business sense. You have a free network.

I mean -- I mean, really, if you could provide services for free, obviously you can undercut costs and the bottom line is over the long haul the customer is going to pay.

Okay?

In the short haul the customer may benefit, because there will be services that are cheaper because there's no cost to those services. But when they have -- when it goes back to the companies that really -- that are building the serve -- the areas, like the small rural areas companies, if there is no incentive to build and maintain that network, then it's not going to happen and what's going to happen is the customers -- that the rural networks are going to deteriorate.

In another way, some may say, well, you can raise the rates for the rural companies -- the rural customers to pay for that network, but that's against the universal service concept where we want to keep rates affordable regardless of where you live in this state or country.

That's -- you know, again, that's a basic message I want to get across, and I do

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1
      appreciate the opportunity to present that
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      case.
               And I'll address any questions you
3
     may have. Thank you for your time.
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5
               MR. KENNARD: Good afternoon.
     Chairman Preston, Chairman Godshall,
6
7
      distinguished members, hard-working
      long-suffering staff of the committee.
8
9
               CHAIRMAN PRESTON: Oh, you're really
      trying there.
10
11
               MR. KENNARD: Everybody -- everybody
12
      is trying.
13
               PTA does not oppose Senate Bill
14
      1000. You've heard a number of the witnesses!
15
      laud the objectives of lesser regulation of
16
      capital investment, and certainly the
      Pennsylvania Telephone Association stands for
17
     all that.
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               We worked very hard in front of this
20
      committee with the cooperation of a lot of the
21
     members to pass a bill that helped deregulate
22
     us. We don't blame somebody for attempting
      full deregulation.
23
24
               And certainly we don't hold it
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against somebody's capital deployment and

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certainly we understand the value of that capital deployment.

So we don't oppose Senate Bill 1000 for what it does. We do oppose Senate Bill 1000 for its unintended consequences.

IP is a digitized protocol. That's all it is.

Over the last century we've gone from human beings plugging cords into boards to electromechanical switches to analog to digital, and now we're going to Internet protocols and packet switching.

It's a big deal, but let's not overemphasize it. It is a transition, another transition in a long series of innovations in this industry. It's not the invention of electricity. It's not the invention of the Internet. It's just another packet -- it's just another form of switch.

Be careful how you use the term

VoIP. There's really two basic types. One is nomadic. It's basically a plug and play that you put into your commuter and you can take with your laptop wherever you go, hook into a broadband connection, and access it through

the Internet.

The FCC's longstanding policy is to not to regulate the Internet, has decided not to regulate this either, and has told the states they have preemptive constitutional authority to tell the states that they can't do that either.

That's not what this -- what this bill is -- is about.

The other form that the sponsors of this legislation, industry supporters, and every one of the witnesses that are in the industry that have appeared so far, are fixed VoIP.

They are wire line carriers. They are providing the wires going into the homes just like the telephone companies do, and they're offering a service that has been a long time rolling out but has got tremendous traction and tremendous dynamic going on right now.

So mostly what you're talking about here is not the Internet. We're not talking about regulating the Internet or taxing the Internet or anything to do with the Internet.

The only commonality and the source of confusion is it's an Internet protocol. So it uses the same protocols as are used on the Internet but it does not use the -- use the Internet.

And let's also be clear about what we're addressing. We're not addressing services here. We're addressing the technology. That's what this bill does.

It says if you use this new technology, these are the benefits of using -- of using that technology. We're not talking about a service.

So when you hear Mr. Popowsky, for example, talk about the unintended consequences, I think he's being a little polite to you all.

I think that that is direct -exactly what's happening, that the -- you'll
hear testimony about we're not going to
deregulate traditional phone service. This
has nothing to do with service.

If you provide traditional service using IP protocols, you are deregulated no matter -- no matter what the service is.

1 And I -- so far fixed VoIP is

2 | jurisdictional to both feds and the states.

3 You all know when you pick up a phone call,

4 it's either local or it's long distance. You

5 understand interstate and intrastate.

Traditionally, the state regulates a call within the Commonwealth. PA PUC regulates, and always has, calls within the Commonwealth. And I don't think that's going to be challenged.

The FCC has twice now come out and said that a call is jurisdictionally separatable. We can identify one versus the other. Unlike the laptop that you stick under your arm and you take to San Francisco that's not traceable.

Okay. This is a fixed site and it's going to have interstate and intrastate, so there's no reason for us to wait for the FCC. This is not so complicated that we can't deal with it.

Nor is the FCC going to answer our questions. They may answer their questions and maybe in the process maybe they preempt us. I doubt that.

I think the chances of that are slim to none. But if they do, they do. And I -- and I think the language the PTA supports recognizes that's a possibility. But the vast majority of the chance is on the side that they won't deregulate, that they won't usurp the states.

They've already done eight or nine orders that some of the prior witnesses have talked to you about that recognizes how important this is, much like -- it is like the traditional telephone -- telephone service.

Our concern here today is shared, as you've heard on previous panels, by the other capital builders, by the other facilities-based wire line carriers and that's cheating, that's lack of an agreement that's putting numbers through, phantom traffic through the system.

You heard Comcast's Mr. Laub state that it's a problem for them. You heard Mr. Nurse state it, on behalf of ATT, that it's a problem for them.

The PTA companies here are the default providers, and they have ubiquitous

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broadband commitment. They're the only ones
in the rooms, the ILEC industry, that have
that commitment. There's no commitment by the
VoIP providers to be ubiquitous either in
voice or -- or in broadband services.
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And as these witnesses -- the PTA witnesses have identified, one of the ways that they achieve that universality is through -- through access charges.

PTA supports three basic premises, three basic sentences in the statutory amendment.

The first, it would mandatorily require interconnection agreements. They have a right -- they have now essentially the right to come to us and demand contracts. We don't have the right to go to them and ask for contracts.

Number two is a clear statement by this body that access charges do apply.

And -- and, thirdly, the provision of call detail information sufficient so we can -- so we're able to rate a call.

Requiring contracts between VoIP providers and traditional telephony providers

is appropriate. The VoIP providers already have the right that they've exercised themselves or through one of their CLEC affiliates under the Telecom Act.

- Right now RCN has used that, one cable company and VoIP provider, to obtain contracts with Commonwealth, Ironton and Palmerton.
- Blue Ridge Digital Phone Company has agreements with Windstream, Commonwealth and Palmerton.
- Service Electric has agreements with a bunch of the PTA companies.
 - Armstrong has agreements with a bunch of the PTA companies.
 - Comcast came in just at the end of
 the year -- of this January and has -- and has
 filed a request for interconnection agreements
 with Windstream, Commonwealth, Commonwealth
 (sic) Pennsylvania, and North Pittsburgh.
 - They have the right to come ask -- demand contracts -- I'm sorry. I'm fading in and out of this mike.
 - They have the right to come ask us -- to demand contracts of us. Why isn't that a

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reciprocal right? We're over level 3. We

just found out American Broadband has an

agreement with -- has substantial contracts

with a number of the PTA member companies as

well.
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And I don't understand the -parenthetically, the Bentleyville reference.

It seems to me -- I know nothing about it, and
I do represent Bentleyville on a number of
occasions.

And it looks to me from reviewing the testimony that American Broadband has made an assumption that Bentleyville doesn't have to contract with them. I think they need to explore that. I promise --

CHAIRMAN PRESTON: I'll stop the attorney one way or another. Let's just keep that between you guys, that.

MR. KENNARD: Okay. I just wanted to provide that clarification.

CHAIRMAN PRESTON: If there's another way. If you want us to come down there and look at why, what -- we can come down as a committee and ask and, you know, do that with the residents.

1 Maybe we will, Mr. Chairman.

2 REPRESENTATIVE GODSHALL: Yes.

MR. KENNARD: Fair -- fair enough.

The access charges are the means by which these carriers provide universal service and ubiquitous broadband.

The Pennsylvania Commission has not ruled that access charges do or do not apply.

There's been reference to legislative language from Chapter 30 that is ambiguous but not necessarily on -- it may help the situation, but it doesn't clearly help the situation.

What we're asking for from this committee is that clarity. If we can define in Section 4 in very clear language about no regulation of VoIP, directly or indirectly, that regulates or has the effect of regulating, why can't we design -- if everybody -- if all these witnesses have agreed so far that access charges apply and interconnection agreements are to be entered into, why can't we craft a language that is as specific as to that topic as it is to the topic the industry sponsors would like to see addressed primarily in the legislation?

Thank you.

CHAIRMAN PRESTON: Thank you. I do
want to be able to say, first, that I am a
country kid. I'm originally from the
Vandergrift, East Vandergrift, Apollo,
Kiskiminetas, out there, Leechburg area. So I
do understand.

I remember my relatives having cable in 1956. Basically so that they could get the Johnstown station at the time, because it was clear that you couldn't get KDKA because of the mountains.

I agree with you and understand. And I thought about your comments because I had a grandmother who told me a long time ago, she showed me a Coke bottle and at that time, in the old days, it said no deposit, no return. So I do understand what you're saying and I want to think about a P&L person.

The other thing that I will say to you is that if you're mentioning what you would like to see, and I understand potentially it is in writing, or a draft, if it is in draft, I would suggest that you submit that and then talk to members.

And I think everybody here that's been a witness, I've encouraged everybody to talk to members about their stand on the issues and -- and to be able to answer what you could live with or not live with and try to work it out.

1.3

The other thing I encourage you,
because I have had the conversations with the
senator on some of the issues that you've
raised -- that you've raised here in dealing
with the inter and intra, and I encourage
you. He's made some different thoughts of
what he's talked to you about and see what we
can try to be able to do on that issue.

But I encourage you to sit down and talk to the sponsor of the bill as well.

MR. KENNARD: Mr. Chairman, things have changed since the late '50s. Now people get cable to watch PCN.

CHAIRMAN PRESTON: Amen. We won't -we won't get into that because the -- the next
presenter I was going to ask the question, are
they going to do it here? So we'll see.

REPRESENTATIVE BRENNAN: Just one question. Thank you, Mr. Chairman.

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1
               And thank you for your testimony.
2
               Ms. Gardner, what is the percentage
     of VoIP calls that Embarg is unable to track
3
      the call origination of where that call
4
5
     originated and of that percentage what
     percentage comes of interconnected VoIP
6
7
     providers?
               MS. GARDNER: You know, I don't have
8
9
      a specific percentage.
10
               REPRESENTATIVE BRENNAN: Ball park?
11
               MS. GARDNER: I couldn't even give
12
      you a ball park at this point. I would say
     that more and more of it is from
13
14
      interconnected fixed-VoIP providers as opposed
15
     to nomadic VoIP providers like Vonage.
16
               REPRESENTATIVE BRENNAN:
                                        Thank you,
17
     Mr. Chairman.
18
               Thank you.
19
               CHAIRMAN PRESTON: Thank you.
20
               Chairman Godshall.
21
               REPRESENTATIVE GODSHALL:
22
     Mr. Kennard, just this. Atlantic Broadband
      testified, you know, going back on
23
24
     Bentleyville, which I'm not going to get in
25
      that fight, but there was a part here that I
```

will. Because it claims a rural exemption,
what is a rural exemption?

MR. KENNARD: Yes, sir. Thank you for that. Thank you for that question.

There was a mention by Attorney Leber as well about the Telecom Act and some of the failed promises and I agree with her on that.

What the telephone companies were supposed to do was break up their network into little piece -- parts that then you could go -- then another carrier could come in and say, well, I need this, I need this, and I need this, and then make it into their own service.

It wasn't really truly what we're talking about today and the promise of facilities-based competition which is the carrier comes in, as -- as Mr. Kail talked about and overlays you and builds their own network.

And that was basically a deal, as she said. The federal legislative basis was between -- it was between Verizon and AT -- AT&T at that point, or different entities than they are today, but nevertheless one wanted to

get in the long distance market, the other wanted to get into the local market. So they came to these terms.

Now, it was never really intended for the small companies. So, for example, a company like Mr. Kail's or a company like Bentleyville doesn't have to say, well, you can buy my loop or you can buy a part of my -- of my network.

It doesn't mean that American

Broadband can't go in there. Has nothing to

do with American Broadband going in there and

overlaying -- overlaying that system and

providing facilities-based competition.

So that's why I said before I think there may be a misinterpretation of the act and its applicability on the assumption made by American Broadband that there is no interconnection obligation, because there -- there is.

Does that answer your question?

REPRESENTATIVE GODSHALL: Yes. You know, in that rural exemption, so you were saying, in essence, it really doesn't exist?

MR. KENNARD: It doesn't apply to

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this situation. Facilities -- facilities on

facilities-based carriers, it doesn't -- it

doesn't really apply.

REPRESENTATIVE GODSHALL: Thank you.

CHAIRMAN PRESTON: Representative

Reichley -- Representative Reichley.
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Mr. Chairman, and because I know there are three more panels still to go -- excuse me -- I'm going to ask -- this panel if you can respond to three questions in writing. Just give it -- your response to the chairman, and I'm sure they'll distribute it to the rest of the members.

And, again, I apologize if I have an inarticulate understanding of the technical aspects.

Based upon the objections you have regarding an alleged failure to pay the access charges, are you able to identify calls and refuse to connect them?

If you have a history of a -- of a provider not paying you the access charges, can you say, okay, we're not going to connect those calls anymore until you remedy us in

1 | this situation?

Number two, and I guess this is sort of directed to Attorney Kennard and Attorney Gardner.

Certainly Mr. D -- I'm going to mispronounce it -- D'Innocenzo's testimony, and others, they made reference to the fact that you have adequate remedy right now under state and federal law.

And I'd like to understand if, in fact, from your perspective that's true, are you able to pursue actions at those levels to cover lost compensation?

Number three, this is not rhetorical, for Mr. Kail and Mr. Hayden on it. Aren't you in sort of a no win situation here?

Because if we pursue legislation to force access charges, either you get a situation where the companies say, well, we're not going to connect calls to you, or that they eventually just say, well, we're going to either overlay, over-build the system over you, or we're going to buy you?

So either you force through this legislation to mandate the payment of certain

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1
      charges and then you lose in the long run or
2
      you don't get some sort of requirement to pay
      access charges now, and the same thing.
3
      You're still going to be in a financial bind
4
5
     down the road.
               So, as I said, I know we're under a
6
7
      very strict time frame. We've got a session
8
      starting maybe in a half hour and three other
9
     panels.
10
               But if you can submit those answers
11
      in writing. Thank you.
12
               CHAIRMAN PRESTON: Representative
13
     Mensch.
14
               REPRESENTATIVE MENSCH: Thank you.
15
      Thank you. I'm trying to figure out where I
16
     want to begin quickly.
               First of all, nomadic and fixed
17
18
      calls, they follow the DNS identity of a
19
      laptop, if you're doing your calling from the
20
      laptop, do they not?
21
               So that when you're traveling, the
22
     billing header would still carry if -- if
     that -- well, it should be within the PC. So
23
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I'm trying to understand how big a problem

24

25

nomadic is.

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1
               MR. HAYDEN: I'm sorry. I can't
2
     answer the question.
               REPRESENTATIVE MENSCH: Okay. Maybe
3
     could we -- could we add that to the list
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5
     of -- of response, written responses?
               Ms. Gardner, when you talked about
6
7
     Verizon and the -- the issue you're having
8
     with them right now over interstate versus
9
     intrastate?
10
               MS. GARDNER: Yes.
11
               REPRESENTATIVE MENSCH: Is that a
      function of the FCC saying the go-up traffic
12
     is intrastate?
13
14
               MS. GARDNER: No. I think it's a
15
     function -- it is not involving nomadic VoIP.
16
     It's a matter involving fixed VoIP.
               REPRESENTATIVE MENSCH: Then fixed
17
18
     VoIP.
19
               MS. GARDNER: No, I don't think it's
20
     a matter of the FCC deciding this at all.
21
     think it's a unilateral decision on Verizon's
22
     part where they believe intrastate access
23
     should not apply, but interstate access
24
     should.
25
               REPRESENTATIVE MENSCH: Well, then
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1
     wouldn't that -- well, I could understand how
2
      they might construe that given that it's --
      it's been deemed by the FCC that it's
3
4
      interstate.
5
               MS. GARDNER: No, the -- the Vonage
      decision was really based on nomadic VoIP.
6
7
     has not -- the FCC has not decided whether
8
      fixed VoIP is interstate or intrastate, or
9
      jurisdictionally mixed as Mr. Kennard said.
10
               REPRESENTATIVE MENSCH: Okay.
11
      you.
12
               Clarity on the -- on the settlement
13
      agreements as well, the interconnection
14
      agreements. They apply as a call terminates,
15
     not as the call originates. Is that correct?
16
               In other words, if I live in -- in
17
     Laurel Highland Phone Company and I originate
18
     the Laurel call, if I have that capability, I
     wouldn't -- I don't pay Laurel Highland until
19
20
     the call terminates and then I pay it at the
21
     terminating end?
22
               MS. GARDNER: That would be correct.
23
      It would be terminating the access.
24
               REPRESENTATIVE MENSCH: Okay.
```

Because there's been a lot of discussion about

25

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1
     the technology being in place or not being in
2
     place and it determines the settlement
      agreement and the settlement agreement really
3
     works independent of some of the technology
4
5
     that's in place. I can terminate a VoIP call
     regardless.
6
7
               MR. KENNARD: I think that's right.
8
     You got the lawyer now answer -- answering the
9
     technical question.
               REPRESENTATIVE MENSCH: Yeah.
10
                                              That's
11
     okay.
               MR. KENNARD: But there needs to be
12
     some translation. We talk in TDM.
13
                                          The IP
14
     talks in another language. There's -- there's
15
     a translator in between.
16
               But so long as that transaction
17
     occurs, absolutely, the Comcast customer is
18
     calling the Laurel Highland customer. So it
19
     is a conversation issue. It's not a technical
20
      inability to connect issue.
21
               MR. KAIL: I think part of the
22
     problem here is we have to rely on the VoIP
     provider to tell us what is VoIP.
23
24
               REPRESENTATIVE MENSCH: I understand
```

25 that.

MR. KAIL: Because it's coming across our traditional trunks.

There any way that you have in the network, in the header, in the -- in the IP, to know whether or not it's a good billing number or not? Can you -- can you block that call? Can you deny that call? What we used to call the 4As worked on routing tables and they could block it, an inappropriate call.

MR. KAIL: I can answer that question. I mean we -- we believe we have the ability to block calls from a -- if we know who the carrier is, we can identify where the number is originating and we can block that.

However, we've been, as I mentioned,
I was before the FCC and they -- they told me,
don't block the calls. Give -- basically give
them time to work the issues out. This has
been -- I met with them back in October, and
they don't want us to block the calls and
every attorney I deal with also says don't
block. You know, you can become a
poster-child-type company if you do that.

So we've been holding off on that

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1
     action and we've been turning to the
2
      regulators for assistance and kind of, albeit,
     unfortunately nothing has been done at the FCC
3
      level.
4
5
               REPRESENTATIVE MENSCH: Completely
      separate question. Chapter 30 of Act 23 on
6
7
     your company, you're -- you're attempting
8
     to -- given the miles that you've got to
9
     cover, you probably had to do it with fiber or
     with coax.
10
11
               MR. KAIL: That's correct. We are
12
     going with fiber to the home, that's right.
13
               REPRESENTATIVE MENSCH: Yeah. Very
14
     expensive.
15
               MR. KAIL: Very expensive.
16
               REPRESENTATIVE MENSCH: I feel
17
     your -- I feel pain.
18
               All right. Thank you.
19
               CHAIRMAN PRESTON: Well, thank you
20
     very much.
21
               MR. KENNARD: Thank you.
22
               CHAIRMAN PRESTON: We really
23
     appreciate it. And just leaving us one
24
     example, gave me some time and we'll have to
25
      look at this issue, a call from, let's say,
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St. Louis to Greensburg and I can call from

Pittsburgh to Greensburg and it would be

cheaper for me to call from St. Louis to

Greensburg in some instances.

- So these are different things that I guess one way or another we are eventually going to have to look at in the future. Not here. But anything that you're suggesting I would suggest, as I told you before, directly submit in writing your suggestions so we have a memory of them.
- That being said, thank you very much.
- MR. KAIL: Thank you.
 - CHAIRMAN PRESTON: Next we're going to have Frank Buzydlowski, Director of State Government Relations of Verizon; Leigh Hyer, Esquire, vice president and general counsel, Mid-Atlantic North Region of Verizon.
 - Welcome. While you get set up, I'm waiting for a response to see if the Speaker is going to be going up on the floor a little later. Hopefully he will.
- 24 With that being said,
- 25 Mr. Buzydlowski, you may begin.

MR. BUZYDLOWSKI: That being said,
Mr. Chairman, I will skim my testimony and
paraphrase as best as I can in the interest of
time.

Good afternoon, Chairman Preston and Chairman Godshall and members of the committee and staff.

I'm Frank Buzydlowski, director of Pennsylvania State Government Relations for Verizon, and beside me is Verizon's general counsel, Leigh Hyer.

Thank you for the opportunity to testify today in support of Senate Bill 1000. You've heard a lot of testimony about what Senate Bill 1000 does and what it does not do.

Well, let me say right up front,

Senate Bill 1000 does not deregulate

traditional basic telephone service, and it

does not deprive rural telephone companies, or

any other incumbent local exchange carriers,

of access revenues or force them in any way to

raise their customer's rates.

Yet you just heard from Embarq claiming that they would have to raise their

rates.

1.3

Well, ask yourselves how. Act 183, Chapter 30, which you know so well, has rate caps for Verizon as well as for rural companies.

And even, more importantly, competition keeps rates down. Competition from Atlantic Broadband, Service Electric, Comcast, Vonage, Skype, or whomever.

But let me be clear. Verizon

supports Senate Bill 1000 because of what it

does do, which is to safeguard the robust

Voice Over Internet Protocol and IP-enabled

services.

These are highly competitive services which are generally not regulated by the states, including Pennsylvania, today.

As a result, the market penetration rate of Voice Over Internet services in the Commonwealth's voice market is expanding at record pace and is -- and is a proven, viable alternative to both traditional telephone and wireless service.

Maintaining this no-regulation status quo is vitally important to Verizon, as well

as our cable competitors and our competitor, 2 AT&T, and other high tech companies, because it will provide marketplace certainty that 3 will promote investment and innovation, not 4 5 only by our company but by all competing VoIP providers. 6

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This investment and innovation will, in turn, directly benefit Pennsylvania consumers.

Voice Over Internet travels in packets over a data network, like the Internet or a private data network. It is not traditional circuit switched phone service.

Historically, telephone service was provided by companies like Verizon that ran copper wire from every customer location to a local central office switch, which is like a router, connected to thousands of other switches through a spider web of pipes known as trunks. But the wire line circuit switched network has certain inefficiencies.

For example, when I pick up the phone and call my wife in Philly from here in Harrisburg, dedicated connection is set up between us for the duration of that call.

That means that all the network facilities that support our call, such as the pathway from my phone to the telephone company's offices and the ports on the switches, are fully dedicated to our use for however long our conversation lasts and cannot be used by anyone else, even when we are not talking.

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It's like a private line just for the duration of that particular phone call.

On a VoIP call, by contrast, no dedicated connection is set up. When I speak with my wife in Philly, the sound of my voice is broken up into digital data packets and those packets are addressed using Internet Protocol and sent over a data network to reach her, whether she's at home or at school or on her cell phone.

Once the packets reach her, they are reassembled and converted back to sound. neither of -- one of us is speaking, which would be rare, no pockets are sent -- no packets are sent and so the network is available to support the delivery of other packets of information, whether it's voice, email, video, or whatever.

25

These and other efficiencies make

VoIP calls less costly to provide and, as a

result, less expensive for callers, or your

constituents.

As I mentioned, Comcast is our competitor and they have become our biggest competitor in Pennsylvania using VoIP. You've all seen the advertisements of Comcast digital voice.

Yet Verizon and Comcast agree on one thing. Consumers benefit from VoIP, and they benefit in many, many ways. They benefit from lower service costs and many new innovative services such as integrated email and voicemail messaging, and a find me, follow me -- follow me feature that forwards unanswered calls to all of the user's communications devices.

And, by the way, you can turn that off if you don't want it to follow you wherever you are.

And these innovative features will certainly expand as the use and adoption of VoIP services increase.

25 CHAIRMAN PRESTON: Sure, you can.

MR. BUZYDLOWSKI: And providers compete in the marketplace to differentiate their service offerings to both attract and retain customers.

In addition to these service features, VoIP-enabled computer software for the sight and hearing impaired has improved the communications options available to those communities, yet another example of the technological advantages of VoIP.

Now, I'd like to turn this over to our vice president and general counsel, Leigh Hyer, to talk about legal and jurisdictional issues.

MS. HYER: Good morning or good afternoon, whichever it is. I'd like to say that -- that jurisdictionally VoIP lies within the exclusive jurisdiction of the FCC because it's an integrated, multifaceted service that, for example, offers customers any distance calling without, you know, reference to a -- calling areas and the like for one flat charge. It integrates those services into other features of the product. For instance, for email and other types of capabilities that

go along with it.

Therefore, for that reason, it cannot practically or rationally be split into interstate and intrastate pieces.

Now, the FCC has had a longstanding policy of keeping the Internet and broadband services free from burdensome economic regulation.

And that's what S.B. 1000 is about.

It's about economic regulation over retail prices for services.

Nevertheless, a few states have attempted to regulate those retail terms and conditions of VoIP services. The -- the prime example being Minnesota, which was found to have been unlawful by the FCC.

Now, the efforts at the state level to try to regulate -- to impose economic regulation on VoIP service and IP-enabled services conflict with federal laws and policies that promote broadband deployment and the development of advanced technologies and innovative new services like VoIP and other types of IP-enabled services.

Now, I want to be clear and I think

Frank mentioned it before, and I'll say it again. Senate Bill 1000 does not authorize anything that's not already happening now.

As you heard, the -- PUC Chairman

Holland say earlier that the -- that the PUC

has taken a hands-off regulatory approach on

VoIP and IP-enabled services to this date.

So it's not authorizing anything new. Today, providers of highly competitive VoIP services and IP-enabled services are unencumbered by unnecessary and burdensome regulations that would delay investment and innovation to the detriment of Pennsylvania consumers.

But without Senate Bill 1000, which would codify that open market and permit it to continue, we here in Pennsylvania are not (sic) going to have the uncertainty. We need to have certainty of whether investment and innovation are welcomed here in Pennsylvania.

Other states have already recognized the need to eliminate this uncertainty and those states are, as you already heard,
Maryland, Delaware, Virginia, New Jersey.

- Those are ones that border Pennsylvania. D.C.
- 2 | is considering one as we speak. There is
- 3 | Alabama, Florida, Georgia, Indiana, Kentucky,
- 4 Ohio. Those are -- those states have already
- 5 recognized the need to give this certainty to
- 6 | VoIP service.
- 7 And, as I said, because four of these
- 8 are our neighbors and they compete with
- 9 Pennsylvania for investment dollars, it's that
- 10 | much more important for Pennsylvania to send
- 11 | the right signals and not allow those
- 12 | investment dollars to be going to the
- 13 | neighboring states rather than to
- 14 | Pennsylvania.
- So Pennsylvania should follow the
- 16 | lead of these states and enact Senate Bill
- 17 | 1000 and encourage investment in these
- 18 technologies and networks.
- Now, finally, as Frank highlighted in
- 20 discussing the technological differences
- 21 | between the services earlier in our -- in the
- 22 | testimony, VoIP is not traditional telephone
- 23 | service.
- Therefore, Senate Bill 1000 is not
- 25 | intended to, nor does it, change the PUC's

1 | authority over traditional telephone service.

That service will continue to be subject to tariffing obligations and will continue to be subject to the commission's oversighting as set forth in Title 66.

Nor will this legislation have any impact whatsoever on access charges that rural exchange carriers are otherwise entitled to receive from VoIP providers for originating or terminating VoIP calls on the carriers' local networks.

Senate Bill 1000 is about the economic regulation of the terms and conditions of the service that is provided to end-user customers.

It does not speak to the intercarrier relationships. It actually says that it's not going to affect access charges and how they apply.

So they are two completely separate issues. They are not -- they should not be mushed together.

In summary, VoIP and other new and emerging IP-based services benefit

Pennsylvania consumers by offering them a

greater variety of choices and exciting new communications offerings.

Pennsylvania doesn't regulate these today. It's important that the status quo of no regulation be maintained to encourage and ensure that all providers can complete openly and fairly.

Just as market-based forces, free from unnecessary constraints, have allowed the wireless industry to grow and innovate to the benefit of consumers, the market for new and emerging IP-based services, like VoIP, will flourish as well.

I thank you very much for the opportunity to appear before you, and both Frank and I will be available for any questions.

CHAIRMAN PRESTON: Representative Mensch.

REPRESENTATIVE MENSCH: Not a question so much as a comment. Seeing

Mr. Buzydlowski reminded me of this, but March 10th, 1876 was the anniversary of the invention of the telephone. And here we are on March 10th.

And there's been an awful lot of change in the industry since that time. I think this speaks to the continuing change.

And I remember when touchtone was optional. I remember when you could only get a black telephone.

So we really had an awful lot of change in this 100-plus years, and I think it's appropriate that we are considering today talking about the furtherance of that change.

MR. BUZYDLOWSKI: I used to be the kid at Bell of Pennsylvania and now you're -- I'm reminding you of March 10th, 1876. That was Don Ameche in that movie, right?

CHAIRMAN PRESTON: I have to comment that I can remember when there wasn't an option for push button or not. If anything, you picked up the phone when you were in Vandergrift and you gave the lady five numbers and it was local, and there was no such thing as a private line at that particular time.

So I guess I'm really going to try to date a lot of different things, but you didn't have that level of privacy that you have now.

I think, Mr. Chairman, you had a

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1
     question?
               REPRESENTATIVE GODSHALL: Yeah.
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                                                 Ι
     believe, Ms. Hyer, you said that you are
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4
     paying access charges.
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               MS. HYER: I don't think I actually
      said that but, in fact, we are, yes. We do
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7
     pay access charges.
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               REPRESENTATIVE GODSHALL: Okay.
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     Well, it was testified earlier that, you know,
      you weren't and I think this is the problem
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11
     that a lot of us face, you know, on the
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      committee and, you know, is it a problem?
     Some people say you're not and you say you
13
14
      are.
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               You know, were you? You know, who is
16
      right and who is wrong?
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               MS. HYER: Well, I'll let Frank speak
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      to it and then I'll follow up on the
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     question.
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               MR. BUZYDLOWSKI: So, Mr. Chairman, I
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      think what you're referring to is the dispute
22
     as to whether we should be paying interstate
23
     or intrastate access charges.
24
               REPRESENTATIVE GODSHALL: Access
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charges and access charges.

25

MR. BUZYDLOWSKI: Well, there are two different kinds and two different levels of payment and I'll have counsel talk to the details.

But if there's ever an issue that should be resolved by the FCC, it would be whether those would be interstate or intrastate in nature.

But Leigh would be the expert on the technical -- technicalities.

REPRESENTATIVE GODSHALL: So which are you paying at this point?

MS. HYER: Well, I -- I don't know much about what the specifics of the -- the representative from Embarq, that particular dispute. It's my understanding that what she said was that Verizon is paying interstate access charges. Embarq apparently is seeking intrastate charges for that traffic. That appears to be what the dispute is about.

But as you heard other people testify previously, that within the gambit of access charges, there are different levels that apply to different types of traffic and not everybody agrees on particular -- you know, on

how particular traffic should be applied.

But there are already -- there

already are remedies for Embarq, and any other

company that believes that they are not paying

what they should be paying, there are

provisions to go before the FCC, if they

believe that they're not being paid interstate

access charges. They can go to the PUC if

they believe that intrastate access charges

are owed but not being paid. They have all of

that before them.

So this is really a red herring here that -- that what this bill does is provide relief from regulation for the economic terms of the retail service that's applied to end users.

To give you an example, that would be like saying we shouldn't, for instance, provide freedom from regulatory -- regulation of the retail terms and conditions of, for instance, a new car that uses, you know, electric or hybrid technology merely because you can't figure or there's a dispute about how much of a toll that a customer should pay when they drive down the freeway.

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1
               It's that kind of disparity. The two
2
     are really unrelated.
              REPRESENTATIVE GODSHALL: Okay.
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     Thank you. I know we're running late. Maybe
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     we can discuss it further later on.
               CHAIRMAN PRESTON: Unofficially, I
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7
     quess we're okay. We're only going to go to
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     recess if we go into session. If you have a
9
     question, you can ask it.
               REPRESENTATIVE GODSHALL: No. I'll
10
11
     wait.
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               CHAIRMAN PRESTON: Okay. Well, I
13
     thank you. I wish, you know, in the future,
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     obviously, there's going to be a lot more
15
     discussion on this issue and, I don't know,
16
     maybe we ought to put one -- put everybody in
17
     a room, you know, and say whatever you guys
18
     come out with, but that might be a little bit
     too violent. I don't know.
19
20
              REPRESENTATIVE GODSHALL: And lock
21
     the door.
22
               CHAIRMAN PRESTON: But I want to
23
     thank you really for coming and, chief
     counsel, the attorney, we really appreciate
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25

you coming.

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               MS. HYER: Thank you.
2
               CHAIRMAN PRESTON: Next we have
     Braden Cox, policy counsel, for NetChoice.
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               How are you today?
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               MR. COX: I'm good. Thank you,
     Mr. Chairman.
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               CHAIRMAN PRESTON: Allow her to set
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      up here first, and if you would, please
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      introduce yourself and who you represent and
10
      then you can begin with the appropriate
11
      testimony.
12
               MR. COX: Okay. Thank you,
     Mr. Chairman, and the members of the
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14
      committee. I'm Braden Cox. I'm policy
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      counsel with the NetChoice Coalition which is
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     trade associations and e-commerce companies
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     who share the goal of promoting convenience,
      commerce and choice on the Internet.
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19
               These companies include AOL, eBay,
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     NewsCorp, VeriSign, Yahoo, the Association for
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     Competitive Technology of which Microsoft is a
22
     member.
               And I'm joined by Staci Pies who's
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24
     the vice president for the State of Affairs
25
      for the Voice Over the Net Coalition. She's
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an expert on the impact of compensation of -of VoIP providers and she'll be happy to
answer any questions and she'll provide a very
short statement on that.

NetChoice welcomes this opportunity to support S.B. 1000 and, as an Internet guy who comes into the telecom world, I can say that it's easy to kind of get overwhelmed with the technicalities of definitions and -- and telecom minutia.

But let's not lose sight of what's important with this bill. This is a forward-thinking bill that is trying to not regulate VoIP so that we can stimulate growth in this area and -- and create an environment that will allow VoIP to provide new services and -- and features to consumers in a way that's even cheaper than what they might already be paying, but certainly provide new features for them.

And these are ways that we're not even, you know, cognizant of how it might even be applied in the future, which is the point of a nonregulatory bill.

The Internet and voice is being

integrated in lots of different ways that you may or may not be familiar with, but in websites, in social networking communities, through instant messaging, in mapping programs, even in video games.

Apparently Oprah has instituted a book club where people can call in with VoIP and communicate with the author and Oprah and the others with the computer over the phone in -- in interesting ways and they're doing this over VoIP.

It could even be that 911 -- we heard this mentioned earlier -- could even -- VoIP could even enhance our emergency responses in that VoIP could provide even more information that would be sent to 911 and could even provide video of -- of the people that live there so -- so that the first emergency responders would know what to look for in getting there.

The point is that VoIP offers lots of promise in ways that we haven't even figured out, and a bill like this will provide this kind of technology in a way that will make it move forward in a way that would be encumbered

if it were to be saddled with a lot of regulation that traditional telecom is based.

And, you know, it is important to -to keep in mind that there's significant
consumer savings involved. One study that was
produced by the MiCRA organization said that
\$4.8 billion over the next five years
consumers in Pennsylvania could save.

And it's not just consumers in big cities. It's people in rural Pennsylvania that will have the opportunity to benefit.

When VoIP is out there, it provides the incentive for more build-out which -- which provides higher speed broadband and other kinds of access to people even in -- in small towns.

Now, you know, it's important to keep in mind, too, that nothing in this bill prevents terminating carriers from collecting access charges.

In fact, we think even the -- that

S.B. 1000 is a great bill. It could be made

even better in the sense that we would like to

see the possibility for access charges imposed

on IP-enabled services.

Remember, this bill talks about VoIP and IP-enabled services, those two definitions. It could be made even stronger so that there's more predictability and certainty so that IP-enabled services, that computer phone call to Oprah's book club would not have this kind of traditional regulation that -- access charges and others that other VoIP might.

However, that being said, we think
that this bill -- this bill doesn't diminish
the importance -- or there's nothing in here
that would diminish the importance of this
bill moving forward in a way that we think
actively promotes and is very consumer
friendly.

With that, I think that there's a quick statement that Staci would like to make.

MS. PIES: Thank you. I appreciate your time today. You've heard a lot this morning about access charges, and I think
Ms. Hyer was on the point where she said it's a red herring.

What the most important thing for you

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1
      all to know, if you don't have a complete
2
     understanding of access charge regime, is that
      it's incredibly complicated and it's not just
3
      intrastate and interstate access charges.
4
5
      It's also reciprocal compensation payments.
               There's also a system of payments set
6
7
      up between the Internet providers who don't
      touch the Public switched Network.
8
9
               There's so many different type of
10
     payments and compensation schemes that exist
11
      that I'd think you'd be hard pressed to find
12
      any company that's involved in the industry
     that would say it's working.
13
14
               And that is really what you've heard
15
             You've heard that it's not working.
      today.
16
      It has nothing to do with your legislation.
               CHAIRMAN PRESTON:
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                                  I hate to
18
      interrupt you.
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               MS. PIES: Yes.
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               CHAIRMAN PRESTON: Can we take just a
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      small break for about five minutes? And then
22
     we will continue and everybody will --
23
     everyone will be able to do that. I got
24
      another phone call, I just had an e-mail
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requesting me to do that. Okay? So that I

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can stay constitutional.
So everybody take
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So everybody take a break. Grab a quick cigarette. Whatever.

4 (Recess was taken from 1:05 p.m. to 1:22 p.m.)

CHAIRMAN PRESTON: We can begin. You were saying?

MS. PIES: I was saying that the intercarrier compensation issues, the access charge issues, are -- I apologize.

The access charge issues are a red herring, and you could hold hearings. Well, the FCC has been looking at this issue for years. You could hold hearings that would go all day and night before you had enough information to actually reach a conclusion.

What's important here is that this piece of information, S.B. 1000 does not prevent anyone from collecting the charges that they are due.

It doesn't prevent anyone from collecting the charges that they are due, and what it does do is it allows the tremendous innovation to move forward that will benefit everybody, including the owner of the network,

because customers are going to want to use
those services more and more because they'll
have access to the innovation that's occurring
all over the network.

Thank you very much. And, therefore,

I would just suggest that you don't get lost
in the access charge debate. Thank you.

CHAIRMAN PRESTON: When you say don't get lost in the access charge debate, how do you separate the two when you've heard --

MS. PIES: I think there's been several false accusations that were made today.

The first being that there is cheating going on. The second being that carriers are not getting paid.

What the terminating carriers are concerned about is getting paid what they want to get paid. The problem is that the FCC has been clear about what it is they should get paid.

Your legislation does not prevent the FCC from deciding what the terminating carrier should get paid.

A call cannot terminate on a network

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     unless someone has a connection to that
2
     network and, therefore, the carrier will get
     paid. The question is how much?
3
               And that is not an issue that is
4
5
      either prevented or decided by your
      legislation.
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7
               CHAIRMAN PRESTON: Thank you.
8
      really would like your address, your card.
9
               MS. PIES: I'd be happy to answer any
10
     more questions.
               CHAIRMAN PRESTON: Because I try to
11
      learn this from my own personal --
12
               MS. PIES: I can also tell you all
13
14
      the cool things that VoIP does, too.
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               CHAIRMAN PRESTON: Chairman Godshall.
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               REPRESENTATIVE GODSHALL: So you were
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      saying even if there would be something in the
      legislation that says access charges will
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     be -- are legal and will continue, it's still
19
20
     a dispute over what -- you know, it's not that
21
     access charges would be eliminated or could be
22
      somehow used as a sign to figure out a way to
23
     do away with it, what we're really talking
24
      about is the amount of the access charge?
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MS. PIES: You're talking about the

25

amount of the fee that should be paid, correct.

And I think it's important to recognize that, in addition to intrastate and interstate access, there are also reciprocal compensation payments, and all of those types of payments depend on who is originating the traffic, who is terminating the traffic, and where it's originated, and where it's terminated.

And most important here is the recognition that one thing that VoIP does is it disrupts this old system that used to be somewhat logical, although most would agree does not reflect the economic cost of providing the service, it used to be more logical when there were monopoly providers.

Now, we have services. I could have a call with a Maryland phone number that resides on a computer drive that I take with me to Iraq serving in the Armed Forces and I could call my family and talk to them and communicate with them using that service and my Maryland phone number, and it would appear to the terminating caller -- or terminating

carrier as a Maryland phone number.

But VoIP enables these tremendous services and completely changes the way people communicate, which is the intent of your bill, to -- to enable those types of services to be developed and for consumers to have access to them.

And so for the terminating carrier to argue that somehow that's detrimental, because they don't know what type of charge to impose, misses the point of what you're trying to accomplish.

CHAIRMAN PRESTON: Did you get all your answers?

REPRESENTATIVE GODSHALL: Yeah. That makes everything partially clear. So really what you're saying is we're dealing with two different issues here? We're dealing with the voice issue and we're dealing with the access charges? The access charges are really FCC rather than our doing here?

MS. PIES: I don't think it's entirely the FCC. I think the comments that were made earlier by some of the witnesses addressing the fact that state PUCs have the

ability to provide redress where there is a dispute, that there are interconnection negotiations that take place that enable the carriers to be able to seek the type of compensation they believe they deserve.

There -- and then there's the FCC on the federal issues, that the -- the issue of compensation goes well beyond whether or not the terminating carrier believes rightly or wrongly that they are due a particular level of payment.

What this legislation does is it says innovation is so important to us, it's so important that we bring these services to the constituents and the residents of the state of Pennsylvania that we are going to allow that innovation to flourish, recognizing that there is a -- an incredibly complicated archaic compensation regime that exists and does nothing to affect that compensation regime one way or another.

Most importantly, I don't think you would want to step into that mess and affect just the consumers of Pennsylvania.

There was also a comment made about

how requiring compensation at the intrastate access rates, which Embarq says in their testimony is five times higher than the interstate rate, wouldn't affect consumers and, in fact, it would. It would raise their rates five times that much.

Because right now VoIP providers

purchase access to the Public Switched Network

at rates that more reflect cost as opposed to

the implicit subsidies that exist in the

access charge regime.

So, again, it's very accurate to say it's a red herring. There's nothing in the legislation that prevents companies from continuing to negotiate and, in fact, continuing to pursue petitions that they have filed at the FCC that seek to address these issues specifically, that your -- your legislation, S.B. 1000, does not prevent companies from continuing to seek that reform and redress.

REPRESENTATIVE GODSHALL: Well, if this is basically an interstate, the various PUCs, or their equivalent, you know from various other states, you could have a

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     mishmash of all kinds of tariffs, couldn't
2
     you?
               MS. PIES: We do.
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               REPRESENTATIVE GODSHALL: Oh, we do?
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               MS. PIES: We do. It is -- it is
      such a mess. We could talk about it all day
6
7
     and you'd only cover about this much of it.
8
               REPRESENTATIVE GODSHALL: Okay.
9
     Thank you.
               CHAIRMAN PRESTON: Where are you
10
11
      located at?
12
               MS. PIES: Washington, D.C.
13
               CHAIRMAN PRESTON: Oh, okay.
14
               MS. PIES: It's close.
15
               CHAIRMAN PRESTON: Yes. 116 miles
16
     exactly. Thank you. Because I remember the
17
     situation I had when DOS was just going into
18
     Windows and that was very traumatic and I
     quess I called upon what you might call a geek
19
20
     up here, and said, what do I do? Because I
21
     didn't know anything about computers. My wife
22
     was a programmer, and I remember her staying
23
     up all night, a long time, to debug things or
24
     whatever.
25
               And he told me to go get a pack of
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quarters and go down where the best video game place was and sit down with the kids and put the quarters in so they'll let you play and put the quarters in for them to play and they will teach you.

And ever since then, it wasn't until a couple years, I guess, there was some people here we wouldn't let touch our computers up here because they didn't know anything and, you know, the difference between Windows and Windows 3.1 and 3.1.1 and to 3. And Windows was very quick. They didn't know, you know, and, well, how do you know? I told them to get out. I actually had somebody from outside to come in and I paid them out of my pocket.

This is what's important, and it's important that members of the committee, as well as those here today, to not to fight off. It's like, remember, when we tried to get our mothers or grandmothers to try to use the Mac machine at the bank?

The time has come that these things are going to happen, and I think we have to adjust to some forms of technology to -- to make things better, whether we're dealing with

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     energy or smart things.
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               I'll be in touch with you. So
     make -- make sure we have your name and
3
     address.
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               MS. PIES: Thank you. I'd be happy.
               CHAIRMAN PRESTON: Okay. Thank you
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7
     very much.
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               MR. COX: Thank you.
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               CHAIRMAN PRESTON: Dr. Charles
     Greenawalt, senior fellow, Susquehanna Valley
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11
     Center for Public Policy and Maura Donley,
12
     director of development of Susquehanna Valley
     Center for Public Policy.
13
14
               Are you here, by any chance? You're
15
      not.
16
               UNIDENTIFIED MAN: He was here.
                                                 Ι
      know who he is. I don't see him.
17
18
               UNIDENTIFIED MAN: They're not here.
19
      They're not in the room.
20
               CHAIRMAN PRESTON: That being the
21
      case, we will be in touch, and thank you very
22
     much and we are adjourned.
               THE FOLLOWING TESTIMONY WAS SUBMITTED
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      IN WRITING FOR THE RECORD:
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               (The following is the written
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submission by Mr. Glen Thomas, Pennsylvania

Public Utility Commissioner, 2001-2005.)

Chairman Preston, in advance of
Monday's hearing on Senate Bill 1000, I would
like to offer my perspective as a former
public utility commissioner who spent
countless hours trying to advance
consumer-benefiting telecommunications
competition in Pennsylvania.

In my opinion, Senate Bill represents a timely opportunity to codify the Commonwealth's current regulatory treatment of Voice Of Internet Protocol, VoIP, and, in doing so, sends a message to the country that Pennsylvania will embrace technology, promote competition and allow its consumers to reap the rewards. I urge the committee to approve Senate Bill 1000 and applaud the work of its sponsor, Senator Wonderling.

While serving on the Pennsylvania

Public Utility Commission in 2004, I proudly

wrote the motion that defined the Commission's

hands-off regulatory treatment of VoIP

(Investigation into Voice Over Internet

Protocol as a Jurisdictional Service Docket

No. M-00031707).

At the time, the promise of VoIP was beginning to materialize and I did not want to stifle this cutting-edge innovation with a burdensome regulatory regime. It was the right decision at the time and now, four years later, it has served Pennsylvania well and deserves to be memorialized in statute.

In 2004, I wrote that VoIP technology will allow for different options and applications that will ultimately give consumers more control. VoIP also changes the competitive complexion of the marketplace in a way that might bring more choices for consumers.

In the final order, the commission said VoIP presents a world of opportunities for Pennsylvania's consumers. Since that time, consumers have flocked to VoIP service driven by choice and the opportunity to save money.

Competition is fierce among VoIP providers and consumers are the ultimate winners in this competition.

Layering traditional regulatory

requirements on VoIP providers is counterintuitive and would actually hurt the consumers it purports to help.

While strict regulations may have been necessary at one time to ensure that regulated monopolies provided quality service, consumers with the ability to change providers as a result of competition are in the best position to evaluate quality of service.

Consumers motivated by better

offerings will make decisions to change

providers and companies motivated to retain

consumers will continue to raise the bar on

customer service.

The current PUC deserves an enormous amount of credit for not attempting to change the policy that was put in place in 2004. Hundreds of thousands of Pennsylvania homes and businesses have saved money and seen their services improve as a result of this hands-off approach.

Telecommunications competition is working to the benefit of consumers thanks to the Commission's approach and it is time for the General Assembly to leave its mark.

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               Senate Bill 1000 represents the next
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      logical step for Pennsylvania
      telecommunications policy. Making regulatory
3
      restraint the law of the land in the
4
5
     Commonwealth will allow this success story to
      continue and will likely further unleash a
6
7
      torrent of competition and choice for
8
      Pennsylvania voice consumers.
9
               The Commissions has done the right
      thing for Pennsylvania's consumers, now it is
10
11
      the General Assembly's turn.
12
               Respectfully submitted,
               Glen Thomas, Pennsylvania Public
13
14
     Utility Commissioner, 2001-2005.
15
               (The following is the testimony
16
      submitted by Dr. Charles E. Greenawalt, II,
17
      Ph.D., Senior Fellow, Susquehanna Valley
18
     Center for Public Policy, Hershey,
19
      Pennsylvania.)
20
               Good afternoon, Mr. Chairman and
21
      committee members. I am Charles Greenawalt,
22
      Senior fellow for The Susquehanna Valley
23
     Center for Public Policy.
24
               The Susquehanna Valley Center for
25
      Public Policy thanks this committee and the
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committee chairman for the opportunity to appear here today.

We are grateful for this committee conducting this hearing so that the legislature and the general public have an opportunity to learn more about emerging technologies that are revolutioning our society.

The speed at which these changes are developing is frequently so rapid that we are challenged to understand fully the nature of this new technology.

The Susquehanna Valley Center for

Public Policy is a registered 501 c(3) public

policy research organization that is based in

Hershey, PA and has been in operation for the

last decade. The Center produces the

statewide television show, Behind the

Headlines, as well as operating an Internet

radio station, The Voice of PA.

Through these outlets, in addition to our two websites and regular email communications, we attempt to provide new and useful information to Pennsylvania public policymakers, the members of the Pennsylvania

press corps, and the general public.

Our mission is to help make the

Commonwealth's government and its programs as

efficient, effective, and innovative as

possible while keeping it accountable and as

small as possible.

As a 501 c(3) organization, we cannot and do not support or oppose specific pieces of legislation at any level of government in our federal system. Nonetheless, the Center is permitted to support or oppose concepts that may appear in government policies and programs.

For example, within the last year,
the Center has shared useful and important
information with the General Assembly on ideas
involved with realty transfer taxes, autism,
alternative energy, and transportation
infrastructure.

Today, the Center wishes to contribute to the discussion of Voice Over Internet Protocol, VoIP. The Center is completing a new study on this technology and its application in Pennsylvania and this study will be completed this week.

I am here to request respectfully that this study be included in your record of these proceedings. It would be unfair to this report to try to spell out its entire contents in the ten minutes I have to share with you today.

Therefore, the Center will be distributing this report through its normal distribution procedures, and I am certain that all of your offices will receive a copy of it.

The topic of Voice Over Internet

Protocol emerged from the Center's studies of societal infrastructure. Just as roads,

bridges, and waterlines are part of a nation's infrastructure, so are telephone lines, cable television lines, and wireless communication radio towers.

One of the new technologies affecting this communication infrastructure is Voice

Over Internet Protocol. This form of communication can be traced all the way back to Alexander Graham Bell and the invention of the telephone.

Indeed, in 1876, Mr. Bell was able to talk to someone far away using a technological

device, a telephone. On 25 January 1915, the first transcontinental telephone call was placed across North America.

Today, one person can talk to another over a long distance using a new technological device, the Internet.

This VoIP technology creates a process in which one computer talks to another one. VoIP uses real-time audio on an instantaneous or slightly-delayed basis to be transmitted and received in a digital format.

In 1972, VoIP Protocols were used to carry voice signals over the IP network, a commercial offshoot from the experimental Network Voice Protocol invented for the ARPANET.

In 1995, the first Internet phone software company appeared, Vocaltec. This firm developed and sold software that was appropriately named, Internet Phone.

This technology was designed so that it could operate on a home personal computer, PC. It enabled users to send voice data packets over the Internet instead of communicating through standard telephone

service. A data packet is the fundamental unit of information transmitted over a digital network or over a digital communication link.

A major drawback in 1995 was the lack of broadband availability, and the software that was utilized with modems produced poor voice quality.

Presently, VoIP has become one of the most technologically advanced communications platforms in the world. VoIP has become an impetus to the world of communications to innovate and to lower costs.

Some current communication providers wish to see VoIP and the Internet regulated. The Susquehanna Valley Center believes this regulation should only be engaged in when there is a clear and compelling purpose for it.

Does such a need to regulate VoIP exist in the Commonwealth today?

After a review of the present situation in Pennsylvania, the Susquehanna Center does not think that regulation on VoIP would serve the public interest.

VoIP provides consumers with more

communication choices, and the current regulatory framework has attracted communication infrastructure investments of over \$7 billion in our state for new fiber optic broadband systems.

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As this technology has spread, new employment opportunities have also been created.

Further, a quick glance around this, the mid-Atlantic area, reveals that many of our neighboring states, our economic competitors, have refrained from regulation of the Internet and VoIP.

This has been regarded in many quarters as a clear affirmation that these states support and nurture innovation. These states include Delaware, Maryland, New Jersey, and Virginia.

The issue of state regulation of the Internet and VoIP is not new in the Commonwealth. The Pennsylvania Public Utility Commission, PUC, conducted a public hearing about this subject as recently as 15 April 2004.

The motion of Commissioner Glen R.

- Thomas still seems to hold water. In this 5

 May 2004 ruling, Commissioner Thomas

 highlighted a number of issues that should be answered before any regulations are adopted for the Internet and VoIP.

 First, he notes that state
 - First, he notes that state
 authorities have not defined VoIP clearly
 enough to understand what it is and to
 regulate it.

Among a number of other objections, Commissioner Thomas also questions the jurisdiction of the PUC to regulate VoIP as well as what the regulation of the FCC is in that regard.

Is this a federal or state issue?

While there is an attempt to resolve
this question, it is still not fully resolved.

Thus far, the FCC has ruled that state
regulation of VoIP, digital voice, is
preempted. In Vonage Holdings Corp. (2004)
and in Minnesota Public Utilities versus FCC
(2007) this opinion is upheld.

Certainly, Commissioner Thomas
manifests common sense in his motion when he
cited the Nascent Service Doctrine. This

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     doctrine affirms that regulators should
     exercise restraint when faced with new
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      technologies and services. If regulation is
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      too oppressive in the infancy of a technology,
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      it could delay the introduction of that
      technology or stunt its development. The key
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      is simply that regulatory restraint is advised
      until a technology is well understood and
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     viable.
               Since my time here is short, I am
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Since my time here is short, I am simply requesting that this committee and its members consider the reasoning of Commissioner Thomas in 2004. Many believe that his observations still stand today.

Thank you for this opportunity to testify today.

(The following is the written submission by David E. Schwencke, President and CEO of Full Service Network.)

Chairman Preston, Chairman Godshall, members of the committee:

My name is David Schwencke and I am

President and CEO of Full Service Network, a

competitive local-exchange carrier, CLEC, and

Internet service provider, ISP, serving

residential and business customers in the Pittsburgh region for almost two decades.

I appreciate the opportunity to share with the House Consumer Affairs Committee support and perspectives on Senate Bill 1000, which rightly prohibits state regulation of VoIP, or Voice Over Internet Protocol.

The truth is, Senate Bill 1000 will provide certainty for companies like mine, offering or seeking to offer VoIP to consumers and businesses. It is extremely important for broadband and VoIP companies to know the regulatory environment is stable ground before investing full-force in this competitive technology; by making it clear that Pennsylvania supports such competitive VoIP services, Senate Bill 1000 will benefit that investment.

In my testimony I will be discussing three main themes:

The effect of Senate Bill 1000 on investment in Pennsylvania.

The benefits to consumers and businesses resulting from passage of Senate Bill 1000.

The importance of promoting economic development in Pennsylvania.

The importance of promoting economic development in Pennsylvania:

Passage of Senate Bill 1000 would make it clear that Pennsylvania is interested in attracting investment in VoIP, and that the state recognizes the federal regulatory climate.

Senator Rob Wonderling, Senator

Connie Williams, and the bill's 18 co-sponsors

have shown that they recognize the benefits of

avoiding onerous VoIP regulations at the state

level, which would make Pennsylvania a less

attractive market for the service.

This is especially important, as legislation similar to Senate Bill 1000 has been passed throughout the Mid-Atlantic region, including in Maryland, Delaware, Virginia and New Jersey.

Thus, the bill will also ensure

Pennsylvania remains consistent with Federal

Communications Commission regulations, which

have logically ruled that VoIP is an

interstate service.

1 Thinking more broadly, passage of Senate Bill 1000 demonstrates that 2 3 Pennsylvania wants to support competitive communications markets and the benefits they 4 5 can bring to your constituents and businesses, while enhancing the state's economic status in 6 7 the region. Senate Bill 1000 would show that 8 9 Pennsylvania wants to enhance its communications network, promote investment in 10

Passage of the bill allows

Pennsylvania to broadcast to the region and
the nation: We want your business.

new technologies, and bring the savings of

competition to consumers.

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The effect of Senate Bill 1000 on investment in Pennsylvania.

VoIP is a fast-growing market segment in communications, and it brings a host of companies into the marketplace to compete for voice customers.

Companies such as Vonage, Packet 8,
Sunrocket and others operate over broadband
networks, while broadband providers, such as
telecom and cable, also offer VoIP service

themselves. All of these companies are aggressively seeking residential and commercial business.

It's already a very competitive

market nationwide, and if all VoIP providers

are comfortable with Pennsylvania's regulatory

stance with regard to this exciting

technology, it would only enhance the number

and quality of offers available to residents

and businesses in the state.

Moreover, Senate Bill 1000 would not only enhance investment by companies seeking to offer VoIP service, it would improve the economic investment in our state by existing businesses.

Consumers both large and small would have new opportunities to save money on needed services, affecting their bottom lines and leading to new investment in their own businesses.

The benefits to consumers and businesses resulting from passage of Senate Bill 1000.

A pro-competitive VoIP policy will help our state's businesses grow and lead to

more money in consumers' pockets, as consumers see voice-service prices pushed downward by competitive pressures.

Full Service Network is particularly excited about the bill, as we have a long history of providing the latest, most cutting-edge services to our customers.

I started the company in the late

1980s to help pay for tuition at the

University of Pittsburgh, and it has grown

from a small venture in Pittsburgh with a few

commercial customers to a market leader

serving thousands of businesses and

residential customers across Pennsylvania.

As the products have become competitive, we've added 800 service, calling cards, local dial tone, and Internet access.

A clear regulatory policy on VoIP will allow us to enhance our product offerings, helping us retain our existing customers and attract new customers. And we know we are one of many companies interested in Senate Bill 1000's benefits for VoIP service.

By clearly showing VoIP should be

regulated as an interstate service -- not a state service -- Senate Bill 1000 can enhance the creativity with which companies can offer the service.

Both telecom and cable companies

nationwide have offered bundled services to

consumers, helping customers take greater

control over their voice, broadband, and video

services bills and making life simpler.

VoIP companies can offer IP-based auxiliary services, such as the ability to check voicemail online or use voice service through your computer, to businesses that require more integrated communications.

The price and service offerings

continue to grow. Meanwhile, companies

seeking to offer VoIP will enjoy the ability

to roll out services in a consistent fashion

throughout the region, as Senate Bill 1000

makes it clear VoIP should be regulated at the

federal level.

In conclusion, I hope Senate Bill 1000 meets the approval of this committee and the full Pennsylvania legislature.

Thank you for your attention, and

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      I'll be happy to answer any questions.
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                (THIS CONCLUDES THE SUBMITTED WRITTEN
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      TESTIMONY.)
               (The proceedings were adjourned at
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      1:34 p.m.)
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I hereby certify that the proceedings and evidence are contained fully and accurately in the notes taken by me on the within proceedings and that this is a correct transcript of the same.

Brenda S. Hamilton, RPR Reporter - Notary Public