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                                BEFORE THE
 3
                   FLORIDA PUBLIC SERVICE COMMISSION
 4
                                x Docket No.
                                X 980671-TL
 5
     In the Matter of
                                Х
     Request for review of
 6
     proposed numbering
 7
     plan relief for the
                                X
     407 area code.
 9
     PROCEEDINGS:
                          HEARING
10
     BEFORE:
                      CHAIRMAN JULIA L. JOHNSON
                      COMMISSIONER J. TERRY DEASON
11
                      COMMISSIONER SUSAN F. CLARK
                      COMMISSIONER JOE GARCIA
12
                      COMMISSIONER E. L. JACOBS, JR.
13
                      FRIDAY, AUGUST 7, 1998
     DATE:
14
     TIME:
                      Commenced at 10:10 a.m.
15
                      Concluded at 3:00 p.m.
16
                      Orlando City Hall
     PLACE:
17
                      City Council Chambers
                      Second Floor
18
                      400 South Orange Avenue
                      Orlando, Florida
19
20
21
     Reported by: Ron Johnson
22
23
     BUREAU OF REPORTING
24
     RECEIVED 8-19-98
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3	
4	
5	

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## PROCEEDINGS

4 (Hearing convened at 10:10 a.m.)
5 CHAIRMAN JOHNSON: My name is Julia
6 Johnson. I'm going to call this hearing to

7 order.

I apologize for the delay, but obviously there is a lot of interest from customers and the media is trying to get everything they can to insure that the public is well informed about the issues that we will be dealing with today.

And with that, Counsel, would you please read the notice?

MR. OTTINOT: Pursuant to Notice issued June 18th, 1998, this time and place was set for hearing Docket No. 980671-TL, in re: Request for review of proposed numbering plan relief for 407 area code.

MR. CHARLIE BECK: My name is
Charlie Beck, Office of Public Counsel, Claude
Pepper Building, Tallahassee, Florida,
appearing as sponsor for the witnesses this
morning.

```
CHAIRMAN JOHNSON: Please come
 1
     forward and introduce yourself and who you
 2
 3
     represent.
               MR. WAHLEN: Good morning. I'm Jim
 4
     Wahlen of the law firm of Ausley & McMullen,
 5
     Tallahassee, Florida, and I'm appearing for
 6
     Vista-United Telecommunications.
 7
               MS. KEYER: Good morning. I'm Mary
 8
     Keyer. I'm here for BellSouth
 9
10
     Telecommunications.
               MR. REHWINKEL: Good morning. I'm
11
     Charles J. Rehwinkel, and I'm from
12
     Sprint-Florida, Incorporated, Tallahassee,
13
     Florida.
14
               MR. O'ROARK: Commissioners,
15
     I'm D. L. O'Roark from MCI.
16
               CHAIRMAN JOHNSON: Again, I am Julia
17
               I'm the chairman of the Public
18
     Johnson.
     Service Commission and I will be presiding
19
     over both the customer hearing and the
20
     technical hearing this afternoon.
21
               Seated to my far left is
22
     Commissioner Leon Jacobs.
23
               Next to me to my left is
24
     Commissioner Susan Clark.
```

25

To my right is Commissioner Terry

Deason.

And to my far right, Commissioner Joe Garcia.

5 Let me give you a little background 6 about the case.

Actually let me start introducing the staff members.

Mr. Hans Ottinot, one of two attorneys that will be handling the legal matters for the PSC on this case.

Will Cox is also here, and he will be assisting, and we have several staff members, Ann Shelfer, Rick Moses, Sandy Moses, Kevin Bloom was the gentleman that greeted you out front and provided you with a special report, and we also have a court reporter who will be recording all of the public statements.

As relates to public statements, in the process that we have before us, the comments that are made by the public as part of the public testimony will be and is considered part of the evidence in the record upon which we can use to base our final

decision.

For that reason, at the appropriate time I will ask that you stand and we will swear you in so that we can rely upon that particular information that we receive.

Also, you notice the special report. It gives you background information on the case, how we got to where we are today, and relevant dates and deadlines.

There is also a section in here if you choose not to provide oral testimony, you can provide the Commission with written testimony, hand that in today, or if you would like to go home and read it and think about it tonight, you can submit that in the mail, that would be sufficient. Our 1-800 number and our internet site also provides a means of communication with the Commission.

Also I want to interject one thing. We are transmitting this hearing via the internet for those that could not or decided not to attend, but wanted to listen in via that process.

So all of your testimony will be transmitted over the internet today. And it

will also be available at a later time if you wanted to go into the website and listen to the testimony for the next several months.

Let me give you a little bit of background about the case, how we got to where we are today.

Certainly area code exhausts is a problem all over our nation. Numbers are being used at exponential rates.

Why? The computers, fax lines, cell phones, more than one line in the home, causing the need to use more and more numbers.

In this instance, the industry group as is usually the case when we determined that there was an exhaust issue, they got together and generally they tried to come up with a consensus plan.

They submit that consensus plan to the Public Service Commission. To the extent that there is no problem, there is no concern expressed by industry, customers or businesses in the area, that consensus plan is usually adopted.

In this instance, the industry

groups recommended overlays that could come in after 407 is exhausted and overlay a new area code over the entire area.

When that was introduced to the public, the Public Service Commission received a lot of calls and a lot of concerns as to whether or not that would be the best way to proceed.

When you are dealing with an overlay, what we do first is use the 407 numbers, and as those exhaust, you would have to overlay the area code. That generally necessitates the need for ten-digit dialing throughout the area.

That places some concern for some customers and some businesses, and those are the kind of issues that we would like to hear you discuss and address today.

Also involved in the process is the North American Numbering Council or North American Numbering Administration.

Mr. Milby, Wayne Milby, one of the administrators, will at the appropriate time provide some background information on their role and on the process and will overview with

you all of the options that the Commission thus far is presented with. With that, if there are no other preliminary announcements, I will go ahead, and if you could stand and you would like to testify, I will swear you in at this time. (Witnesses were duly sworn by Chairman Johnson) THE COMMISSIONER: Thank you. You may all be seated. With that, I think we will start with our administrator, Mr. Wayne Milby. Will you come forward? (Direct testimony of Wayne Milby inserted, commencing top of next page) 

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 1 DOCKET NO. 980671-TL 2 ORDER NO. PSC-98-0767-PCO-TL 3 ISSUED: June 4, 1998 In re: Request for review of proposed numbering plan relief for 407 area code. 5 6 My name is Wayne Milby. I am employed by Lockheed Martin IMS as the Senior NPA 7 Relief Planner for the Eastern Region of the North American Numbering Plan. My 8 business address is 1133 15<sup>th</sup> Street, N.W., Washington, D.C. 20005. 9 10 Lockheed Martin IMS, in its role as North American Numbering Plan Administrator 11 (NANPA), is responsible for initiating NPA relief planning in areas within the US in 12 sufficient time to prevent the exhaust of numbering resources. 13 14 Pursuant to the NPA Code Relief Planning and Notification Guidelines (INC 97-0404-15 016), see Exhibit 1 attached, NANPA hosted an industry meeting in Orlando, Florida on 16 March 31, 1998. The primary objective of the meeting was to review the Initial Planning 17 Document (IPD) and other alternatives from the industry, and come to a consensus on a 18 single relief plan to be presented to the Florida Public Service Commission. The industry 19 came to a consensus to recommend Alternative Relief Plan #1, an overlay, as the method 20

22

25

21

of relief for the 407 area code.

As a neutral party, NANPA cannot take a position or make any recommendation 23 concerning the type of relief for an area code. Our role is that of facilitating the industry 24

consensus process towards the recommendation of an alternative for relief to the

- appropriate regulatory authority. On April 22, 1998, I filed documents with the Florida
- 2 Public Service Commission that provided the status of the industry's efforts, industry
- 3 meeting notes, and a description of the overlay alternative recommended by the industry.
- 4 The documents, see Exhibit 2 attached, also include all of the relief alternatives
- 5 considered by the industry.

3 MR. WAYNE MILBY

was called as a witness on behalf of the Citizens of the State of Florida, and, having been duly sworn, testified as follows:

## DIRECT STATEMENT

WITNESS MILBY: Thank you, Chairman Johnson, and Commissioners. Good morning to everyone.

My name is Wayne Milby. I am employed by Lockheed Martin IMS as a Senior NPA Relief Planner for the Eastern Region of the North American Numbering Plan. My business address is 1133 Fifteenth Street, Northwest, Washington, D.C., 20005.

Lockheed Martin IMS in its role as the North American Numbering Plan

Administrator or NANPA, N-A-N-P-A for short, is responsible for initiating NPA relief planning in areas within the United States in sufficient time to prevent the exhaust of

numbering resources.

Pursuant to the NPA Code Relief
Planning and Notification Guidelines, NANPA
hosted an industry meeting in Orlando,
Florida, on March 31st, 1998.

The primary objective of the meeting was to review the NPA relief alternatives in the initial planning document as well as the additional alternatives suggested by the industry and come to a consensus on the single relief plan to be presented to the Florida Public Service Commission.

And industry came to a consensus to recommend alternative relief plan number one, an overlay. It's a method of relief for the 407 area code.

Industry also came to consensus to recommend ten-digit dialing for the all-service overlay relief plan as required by the federal regulations.

As a neutral party NANPA could not take the position to make any recommendation concerning the type of area code relief. Our role is that of facilitating the industry consensus process towards the recommendation

of an alternative for relief to the appropriate regulatory authority.

On April 22nd, 1998, I filed documents with the Florida Public Service Commission that provided the status of the industry's efforts, industry meeting notes, and a description of the overlay alternative recommended by the industry.

The documents also included all the relief alternatives that the industry had considered.

I have viewgraphs of those.

Alternative number one, the alternative recommended by the industry would overlay a new area code in the entire 407 geographic area, which is highlighted in yellow, and use the existing 407 area code boundaries for the boundaries for the new area code as well.

The other alternatives that were considered by the industry are as follows:

And as I describe each alternative,
I will be referring to Area "A" and Area "B"
because I am provided with a chart at the
table at the end of the presentation that

depicts the projected life of each area.

Alternative two is a single geographic split on this boundary. It splits the existing 407 area code into two geographic areas with Orange and Seminole Counties in Area "A" and Brevard and Osceola counties in Area "B."

Alternative number three is a single geographic split. It splits the existing 407 area code into two geographic areas along this boundary (indicating), with Osceola County and Orange County, less the East Orange rate zone in Area "A," and Brevard County in East Orange rate zone and Seminole Seminole County in Area "B."

Alternative number four is a single geographic split. It splits the existing 407 area code into two geographic areas on this boundary, with the Orlando, Winter Garden, Montverde, Windermere, Reedy Creek, Lake Buena Vista, West Kissimmee, Celebration, Kissimmee rate centers in Area "A" and the remaining geographic area in Area "B."

Alternative number five is a single geographic split.

It splits the existing 407 area code into two geographic areas with this boundary, with the Orlando and Winter Park rate zones comprising Area "A," all this surrounding geography comprising Area "B."

Alternative number six is a single geographic split.

It splits the existing 407 area code into two geographic areas with the Orlando rate center being Area "A," and all the surrounding geography in 407 in Area "B."

Alternative number seven is a single geographic split.

It splits the existing 407 area code into two geographic areas along this boundary with Seminole County and Orange County, less Windermere, Reedy Creek and Lake Buena Vista rate centers, in Area "A," and all the remaining geography comprises Area "B."

Alternative eight is a single overlay and boundary realignment to include the Orange City rate center, currently in the 904 area code, which would overlay a new area code on the entire 407 existing area code as well as the Orange City rate center, and use

the boundaries that are outlined here in yellow.

1.8

Alternative number nine, is a single geographic split.

It splits the existing 407 area code into two geographic areas, with Orlando, Winter Park, Monteverde, Windermere, Reedy Creek, Lake Buena Vista, West Kissimmee, Celebration and Kissimmee rate centers in Area "A" and the remaining geographic area in Area "B."

Alternative number ten is a single geographic split. It splits the existing 407 area code into two geographic areas along the east boundaries, with the Orlando and East Orange rate zones being in Area "A," and the remaining geography surrounding it in Area "B."

The projected life for each alternative in number of years, is under the two different growth assumptions depicted in this viewgraph.

Assumption one in these two columns is that code growth will continue on a straight line direction at a rate

approximately the same as the current rate of assignments.

Assumption two, depicted in these two columns, is that growth will continue in a straight line direction at a rate approximately the same as the current rate of assignments until the end of the year 2000, and then the growth rate is reduced by 50 percent to provide an estimate of the potential impacts of any national number of conservation efforts.

A little additional explanation on the chart: For the overlays you only have one area, so if you depicted the life in the middle of the two columns, assumption one, columns, under assumption one, the life is 4.8 years; with assumption two, we assumed the growth rate is reduced to half after the year 2000 due to national conservation efforts, the life would be 8.3 under that possibility.

Then for each of the split

alternatives -- I will just take number two as
an example -- with that boundary line, Area

"A" would last one to nine years, Area "B"

would last 13.1 years.

```
Under the second assumption, Area
"A" would last 2.5 years, Area "B" would last
24.9 years.

I think everyone has a copy of this
so I won't take the time to go through and
read all of these lives.

And that concludes the presentation
of the alternatives considered by the
industry.

Thank you, Chairman Johnson.

CHAIRMAN JOHNSON: Thank you.

As has been stated, he will be
available to answer questions not to whether
the plans are good or bad, but for projected
or implementation questions, he will be
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And with that, I think we are prepared for our public testimony.

available later to assist us.

## WAYNE GARDNER

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

WITNESS GARDNER: Good morning,

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Madam Chairman and Commissioners.
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My name is Wayne Gardner. I'm a city commissioner for the City of Deltona.

First of all, I will apologize for my very casual dress. I was leaving on vacation this morning and I got a call at 8:30 and said be here at 10:00. So I apologize.

The City of Deltona is located in southwest Volusia which is in the northernmost extreme of the area that you are speaking about today.

Presently we are a city of about 60,000 people with a metropolitan area of about 100,000.

We are already divided by two phone companies, two LATAs and two area codes -- already.

commissioner GARCIA: Mr. Gardner, just so I can get a good idea about what you are speaking about, I am geographically impaired, so if you could just tell me, point out exactly where Deltona is so I can get a good understanding of where you are.

WITNESS GARDNER: At the very northernmost portion of your map.

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COMMISSIONER GARCIA: Okay.
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2.2

WITNESS GARDNER: You have part of it listed as DeBary in one of your other -- and you have it listed as Orange City. It's because the telephone exchanges, the southern half of Deltona are considered DeBary exchanges and the northern half of Deltona are considered Orange City exchanges.

COMMISSIONER GARCIA: Gotcha. No problem at all.

with two area codes, two LATAs and everything else, we have got areas in our city that it is just not a 25 cent toll call. We have areas where it is a long-distance call already to call across the street. This is a problem for our people.

The overlay -- I guess basically I am here to speak in opposition to alternative one and eight, or at least possibly in opposition.

The overlay idea would actually wind up with three area codes in the same county, city, neighborhood, and again on some streets you could have three area codes.

I think this would be extremely confusing to the general public, being like that, unless you required not only the 407 area and you went to an overlay that was required to go to a ten-digit calling number, unless you actually required that of the 904 area code that directly abuts that area. It would become extremely confusing.

You have got what appears to be a very difficult decision on how to split this thing up. I empathize with what you have to do. It would seem almost easier to take it on a statewide basis and consider requiring everybody to go to ten digits statewide instead of looking at individual solutions in individual areas of the state.

Basically I am hoping that you will find an alternative that would work out a little bit easier for our residents.

I might suggest that if you go to alternative one or alternative eight, that you were to split out the portion of Volusia County that that would affect so that you didn't have triple area codes in southwest Volusia, where they would be able to -- the

```
portion that has 407 remain 407, the areas of 904, that's the area in your alternative eight, I believe brings in Orange City, that would remain 904.
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Yes, we would probably have to get additional exchanges as it's growing. This area is growing extremely fast, but I think that might be one alternative to split up Volusia County from the overlay.

COMMISSIONER GARCIA: If I can ask you, since you gave us those alternatives, we have got to think of the geographic splits.

Assuming this is a fact, which one would you favor? Which one makes more sense to you logically as a resident in that area?

WITNESS GARDNER: In looking at the geographic splits, and looking at the time line on how long it will last, and looking at the ways that you all can balance some of the best, just looking at the time lines alternative four would make the most sense without even looking at the geographic boundaries, that you would get the maximum amount of time in both assumption Area "A" and assumption Area "B," they would be evened off

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about the same.
 1
               Personally, if it splits, I don't
 2
 3
     think it would make a whole lot of difference
 4
     except for the confusion of it already being
     split.
 5
               COMMISSIONER GARCIA: All right.
 6
 7
     Let me ask you about a particular one and then
 8
     you tell me.
               If you will look on split five.
 9
10
               WITNESS GARDNER: Yes, sir.
11
               COMMISSIONER GARCIA: Do you have
     it?
12
               WITNESS GARDNER:
13
                                   Yes.
14
               COMMISSIONER GARCIA:
                                       Or split
15
     four, which is one of those, do you think that
     that will cause a lot of confusion to the
16
17
     people in those boundary areas?
18
               Since you are pretty much in that
19
     boundary area, do you think it would cause
20
     more confusion than it would be helpful? Did
21
     you understand?
22
               WITNESS GARDNER: Knowing a split
     has to be done in some way, shape or form,
23
24
     either one of those I don't think would affect
```

25

my area at all.

3 look, we would still be retaining 407 and we

4 | would still be split between 904 and 407. My

5 main concern is three area codes in the same

6 | city.

1

9

25

7 COMMISSIONER GARCIA: I will ask you

8 one more question, if you don't mind.

WITNESS GARDNER: Yes, sir.

10 COMMISSIONER GARCIA: If you will

11 look at seven.

12 WITNESS GARDNER: Yes.

13 | COMMISSIONER GARCIA: Seven.

14 WITNESS GARDNER: Yes.

15 | COMMISSIONER GARCIA: And I will

16 | give you for consideration that the shaded

17 | area would keep 407.

18 | WITNESS GARDNER: Yes.

19 COMMISSIONER GARCIA: Does that make

20 | sense to you?

21 | WITNESS GARDNER: Whether we keep

22 | 407 or changed to a new area code, frankly I

23 | don't think it makes a difference.

24 | COMMISSIONER GARCIA: Well --

WITNESS GARDNER: Now, what was --

```
if you are meaning whether or not the southern half of Volusia County is able to call all the way down into Winter Park and Orlando and things like that, they are not local calls for us at this time.
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COMMISSIONER GARCIA: They are not local as it is.

WITNESS GARDNER: As it is, the southern half of Deltona can call into Sanford and that's as far south as we can call.

I can call as far north as Deland, which is an exchange even north of the Orange City one that you are speaking about. That's in the 904 area code and that's local for me.

There are areas that you have in your -- if the Commissioners return to your number eight.

COMMISSIONER GARCIA: Okay.

WITNESS GARDNER: In number eight where you see the very northern portion, where you see Orange City and DeBary.

COMMISSIONER GARCIA: Yes.

23 WITNESS GARDNER: Basically those 24 two take up the city of Deltona.

COMMISSIONER GARCIA: Okay.

WITNESS GARDNER: Now, those people that are in Orange City that are in 904, they would be overlayed into 407, you are saying, so they could get a third exchange? And would they wind up losing their community calling over to Daytona Beach?

2.3

going to lose any of the -- by anything we do here today will not change anyone's calling rates. What will change is the number of digits. And it could be pointed out that this is one of the serious issues here that, you know, in an area that has so many different calling options, and I guess speaking on behalf of all of us, but in particular Commissioner Johnson who is from this part of the state, there is a tremendous amount of confusion and a lot of headache that goes with some of these areas where you have the LATA boundaries, but none of what we do here today will affect rates.

WITNESS GARDNER: So
hypothetically, someone who lives in the
Orange City area where you go to number eight,
would wind up with another area code

```
overlaying into the 904.
```

20

21

22

23

24

25

```
COMMISSIONER GARCIA: I think that
 2
     alternative -- and I will get the numbering
     administrator to change that if I'm wrong,
 4
     they are going to be taken out of the 904 area
     code if I'm not mistaken and brought into the
 6
     407 and then overlaid. So 904 will no longer
     apply. They will get an area code change.
 8
     They may -- I don't know if they will get this
 9
     new area code automatically, but they will
10
     come into this area code.
11
               WITNESS GARDNER: So you are
12
     basically going to take that and bring it into
13
     the Orlando LATA?
14
               COMMISSIONER GARCIA: No, we're
15
     changing their area code. I don't know if we
16
     are bringing it into the Orlando LATA.
17
     don't think so.
18
19
```

MR. MILBY: My understanding of it is it's already in that LATA.

CHAIRMAN JOHNSON: You will have to come to the microphone.

MR. MILBY: My understanding of it is it's already in that LATA, just has a different area code.

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COMMISSIONER GARCIA: Yes. What we would be doing is giving it out to 904 area code.
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2.4

WITNESS GARDNER: There must be a split in there where the LATA does change. It does.

number -- able to call some 904 numbers in the northern area of the city, some of the phone numbers in the southern area of the city have 323 exchanges that are the same as Sanford. They cannot call the northern area of the city without it being a long-distance call. They can't even call sometimes to the school to let them know their children are going to be late or whatever.

COMMISSIONER GARCIA: Right.

WITNESS GARDNER: My understanding is that is a LATA change at that point to a portion of our city.

COMMISSIONER CLARK: You're correct.

There are parts of Volusia County that fall into the Orlando LATA.

WITNESS GARDNER: But the eastern portion of my city, the City of Deltona, is in

the same LATA as Daytona Beach.

COMMISSIONER CLARK: It's also in Orlando LATA. And you're right, two different telephone companies, two different LATAs.

A LATA boundary doesn't necessarily mean you can't have extended area calling and that's probably the issue. LATA doesn't make that determination.

WITNESS GARDNER: Okay. We do have extended area calling in the north of the city, to be able to call Daytona Beach.

The southern part of the city can call Orlando, but the northern part cannot call the rest of its own county in extended area calling, so you split those 30,000 people out of Volusia County.

COMMISSIONER CLARK: My point is, it doesn't depend on LATA. It obviously has to do with these changes.

WITNESS GARDNER: I stand corrected. But still we would like to see if we could somehow get our city back united in the same area code, the same dialing area, the same exchanges, and the idea of a third area code in the same community, and again the

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possibility of a third area code right down to
 1
     the exact same street I think is a little bit
 2
 3
     much.
               COMMISSIONER JACOBS: Mr. Gardner.
               WITNESS GARDNER: Yes.
 5
               COMMISSIONER JACOBS: Do you know
 6
     where the most interest is for your county or
 7
     city? Do you deal most often with people in
 8
     Daytona or people in the Orlando area?
 9
               WITNESS GARDNER:
                                  Deltona is kind
10
     of a unique community. It is a bedroom
11
     community. And when you go out and look at
12
     I-4, there's about 18,000 cars pulling out of
13
     Deltona heading south, heading towards
14
     Orlando; and you probably have another 10,000
15
     or 12,000 turn around heading the other way,
16
     head the other way. It's fairly -- probably
17
18
    more towards Seminole County and like that,
     and its affiliations.
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               COMMISSIONER JACOBS: Calling work,
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     calling school, the direction seems to be
21
     towards Seminole?
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               WITNESS GARDNER:
                                  No, calling
23
     schools, calling things like that, they are
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all in Volusia County.

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COMMISSIONER JACOBS: I see.
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WITNESS GARDNER: It's the Volusia County school system.

COMMISSIONER JACOBS: Okay.

WITNESS GARDNER: You know, it's funny. I was speaking to one of the city commissioners, well, actually the County Council Chairman of Seminole County, and he told me about 35 percent of the city employees of the city of Sanford live in Deltona, and about the same percentage of the Seminole County workers live in Deltona. So, yes, there is an awful lot that goes south, but that is not to say that a lot of it does not go the other direction towards Daytona and the rest of the county.

We are an anomaly, the way our city is a bedroom community. It is not commercial or governmental or whatever base. Most of the people are commuting somewhere.

CHAIRMAN JOHNSON: Thank you.

COMMISSIONER DEASON: I have a

23 question.

The question of Orange City, which area code is that in?

WITNESS GARDNER: Presently it's in 1 904. 2 COMMISSIONER DEASON: 3 Yes. WITNESS GARDNER: I would propose 4 it be moved into the 407 area code. 5 COMMISSIONER DEASON: Do you have a 6 7 position to which area code Orange City should be in? WITNESS GARDNER: I would not want 9 10 to speak for the residents of Orange City, but 11 speaking for the residents of Deltona, that is in that Orange City area. 12 You know, people will move into 13 14 different areas and they realize what services are available in those different areas. 15 16 You take the north half of the city 17 of Deltona that has the Orange City exchange 18 numbers, they can call Daytona Beach, they can 19 call Deland, DeLeon Springs and everything 20 else, that would be a tremendous change over

COMMISSIONER DEASON: My question did not assume there would be any changes in the calling rates. It just may necessitate the dialing of ten digits to complete a call

what they can or cannot do.

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1 instead of seven.
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WITNESS GARDNER: I know what you are saying, but part of that doesn't make sense. Let's just make up an area code 999, and that's the overlay number you use.

COMMISSIONER DEASON: Now, I'm talking to you about geographics.

WITNESS GARDNER: Geographics.

CHAIRMAN DEASON: Yes.

WITNESS GARDNER: And that's not an alternative that's listed here.

CHAIRMAN DEASON: Right, and that's what I'm trying to see.

We had testimony last evening from a commissioner in Brevard County, and one of the points that she made, she wanted all of Brevard County to be within one area code. Presently there's an area in the extreme southern part of Brevard County which is not. It's a different area code. And that is one of the things that we are going to take a look at. And while we will take a look at that, I was just going to see, even if we are not going to do an overlay, if we are going to do the split, it still makes sense that since we

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are making changes, to put Orange City within the same area code as DeBary and Sanford and the other related areas.
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2.5

WITNESS GARDNER: Well, why don't you -- well, what I would like to see you do is at least make sure that Orange City is in the area exchanges which would take in my whole city. I would love to see them all in the same area code if that's something you could do.

COMMISSIONER DEASON: Yes, that's why I am asking. You would like to see both Orange City and DeBary in the same area code if that's possible?

WITNESS GARDNER: Yes, sir.

I'm going to have the city of Orange City calling me and the city of DeBary calling me, so again I relate to the residents of my community.

commissioner deason: Well, my
question is just really kind of preliminary
just to see if there is something that
would -- that you know of that would make that
an unlikely event to happen and it would be
bad policy, and before we would do anything

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County boundary is co-terminus with the DeBary
 1
     city limits?
 2
               WITNESS GARDNER: The Volusia
 3
     County boundary would be -- yes, because it is
 4
     the St. John's River, and what you are looking
 5
     at is areas that are called DeBary and Orange
 6
     City, and those are all inside the Volusia
 7
     County boundary.
               COMMISSIONER JACOBS: All right.
 9
               CHAIRMAN JOHNSON: DeBary is in
10
11
     Volusia County?
               WITNESS GARDNER: Yes, ma'am.
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               CHAIRMAN JOHNSON: All right.
13
               WITNESS GARDNER: Anything else
14
     from me?
15
               CHAIRMAN JOHNSON: No.
16
     members of the industry or the commissioners?
17
               COMMISSIONER GARCIA: Thanks for
18
     letting us grill you. As an elected official,
19
     you can sort of understand you have to look at
20
     that in a little more detail since you are in
21
     that area.
22
               Thank you for coming.
23
               WITNESS GARDNER: Thank you, ma'am;
24
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thank you commissioners.

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CHAIRMAN JOHNSON: Let me ask one question of the staff.
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Will we be prepared this afternoon, those companies who care to address some of the issues that were raised by the Commissioner, as to some of the anomalies and possible resolutions for this particular area?

MR. OTTINOT: I believe Mr. Cox

MR. OTTINOT: I believe Mr. Cox could best address this issue.

CHAIRMAN JOHNSON: Mr. Cox is one of the Public Service Commission attorneys.

MR. COX: I do know that the companies are prepared to talk, but this issue in particular, I am not sure.

There are a couple of companies you say are serving that area, and I don't know specifically if they have looked at that issue.

CHAIRMAN JOHNSON: Okay.

MR. COX: You will have to ask the companies.

CHAIRMAN JOHNSON: Just to put the companies on notice, the issues that were raised and some of the questions that were asked by some of the commissioners, we will

probably when you bring forth your witness, have questions on that particular area as it relates to -- some of it for my edification will be the LATAs, the exchanges, what kind of impact will overlay have on this area versus the split, so that we can have a full and complete record upon which to make a decision if we were to decide on an alternative that is not before us today.

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COMMISSIONER GARCIA: And generally, I know in the testimony it's touched upon, but it's important also, the LATA boundaries, and perhaps the companies have some information that the LATA boundaries, how it would be affected, not necessarily when did the geographics split this time, but when we would possibly go to an overlay later on. We don't want to create an area where, as the commissioner stated, you have ten-digit dialing, two different area codes, plus a LATA boundary. If we can somehow do this division so that in the future, clearly it's something that will occupy my thinking, that in the next split we don't adversely affect those boundary areas.

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Thank you, sir.

GARY HOLLAND

was called as a witness on behalf of the Citizens of the State of Florida and, having been duly sworn, testified as follows:

DIRECT STATEMENT

10 WITNESS HOLLAND: I am Gary Holland.

I represent the City of Kissimmee. I work
out of the city manager's office.

I actually have as many questions as I do testimony, but maybe I can intermix those.

one of the initial comments I wanted to make is that when we originally were presented with the options that we are talking about today, the idea that the area code split would result in acceleration of the need for another split later on, that doesn't appear to be borne out in the assumptions that are made here on the sheet that we got. It looks like there is some balance possible by going with the split as opposed to the overlay.

The overlay does raise several questions though in terms of whether it's possible for the new area code to be assigned initially to cell phones and beepers and other things like that where it's not quite so geographic --

COMMISSIONER GARCIA: (Interposing)

Let me answer that real quick because it's a good idea. It's an idea that comes up by people who think about this issue, and it is something that has occurred to members of this Commission.

The FCC made a ruling that classifies it as discriminatory, and that's based with competition initially in cities like New York which clearly had these problems much earlier than we did. That's the way they went.

At that time the area code and beeper companies, the industry participants agreed to it, the reason being it was sort of a, you know, CACHE-TOUCHE (phonetic) to having a different area code, but in today's market in which we try to drive competition, the FCC has said that that discriminates against those

types of carriers and they have determined it's discriminatory; nonetheless, I believe that the state of Connecticut has asked the FCC to reconsider that decision, and that's before them. We don't know when it will be decided. We clearly, I think, have always thought it was a relatively good idea, the problem is that the carriers participating think it's discriminatory, so it's not one of the options before us.

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CHAIRMAN JOHNSON: If I may just add to that, it is still an uphill battle because when the case was first pursued by some of the carriers in New York, the decision was upheld at the federal court level on, I believe, more of a competitive neutrality grounds, so there are -- the FCC is intimately involved in this process, and they have also had some rulings from the federal court as to statutory interpretations. So not to say that the states and officials won't consider it, or continue to pursue that and that perhaps there may be some reversal of the opinions of the FCC and perhaps in the court systems, but right now we have to pursue other means.

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WITNESS HOLLAND: This subject is not available to you right now?
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CHAIRMAN JOHNSON: Not today.

with the other

question I have with the overlay area code is,

would it be possible for existing businesses,

institutions that more than likely are going

to need to add phone lines over the next five

years to have some kind of block of the

numbers that would allow them to continue with

the same area code within the same

organization?

I know the city of Kissimmee is growing very rapidly and we constantly are building remote sites and it would create a considerable amount of confusion if we had a different area code for the city of Kissimmee offices.

that there is something that is called a distributed overlay, when we are doing an overlay, but we want to preserve a certain area's identity, and the case was in the Florida Keys, and when we did the overlay down there which is a Dade County and Monroe case,

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clearly Key West is always threatening to
secede from the Union, so this Commission
hoping to keep them in the Union gave them a
special set which was called distributed
overlay, and clearly the Keys are very
distinguishable from the rest of the counties
that are in the state, and in that case, what
we did is we reserved a series of NXXs so that
they would have the ability to keep seven
digit dialing, so if the idea was to reserve a
series of NXXs within a certain area, I think
it might be able to be done, but could it
because of the exhaust pressures, it would be
quite difficult. In that case, the Keys are
very distinguishable because of their
inability to grow so we don't expect that
issue of growth.
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COMMISSIONER DEASON: Sir, your question was more a problem for the county offices themselves potentially having different area codes in an office or within some type of an annex in the courthouse or whatever, that type of situation? Is that your concern?

WITNESS HOLLAND: Exactly.

with that is just inherent with an overlay.

The way an overlay is administered is that new numbers would continue to utilize the existing area code until all numbers would be exhausted and then new numbers would receive the new area code. And I'm personally not aware of where a county government was given any exception so that it could continue to have the same area code for new numbers that it received. I'm not aware of that ever happening in the past.

That is your question, correct?

WITNESS HOLLAND: It may be unprecedented, but it seems to make sense.

As an example, we added a fax line to the city manager's office just recently, so it's going to create a considerable amount of confusion if we have a different area code for a line in the very same office.

Relative to the area code split, it appears to me that alternative three or alternative four would be viable for Kissimmee, possibly Osceola County.

Alternative three would be the most

preferable because for the city of Kissimmee's purposes, particularly in terms of business transactions, we identify more closely with the Disney area and Orange County than we would with the East Coast.

2.0

assumptions of how long these alternatives are going to last, alternative three does strike some kind of a balance with the amount of time that an overlay is going to last. So I know that is not real specific, but it does kind of give you our interest in terms of what Osceola County would prefer.

COMMISSIONER GARCIA: Let me ask you about alternative nine.

WITNESS HOLLAND: Well, obviously alternative nine is to Kissimmee's benefit, but in all fairness, it looks like the remainder whichever -- Area "A" looks like it doesn't fare too well.

commissioner Garcia: So you are saying if we go with the geographic split, you want to stay identified with the Orlando area because you see yourself as -- that's part of your market.

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WITNESS HOLLAND: That's correct.
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               CHAIRMAN JOHNSON: What did you say
     your preference is?
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               WITNESS HOLLAND: Alternative
     three.
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               What that allows us to do is
 6
     continue to be identified with the Orlando
 7
     area, but it doesn't split away the rest of
 8
     Osceola County.
 9
10
               CHAIRMAN JOHNSON: Have you taken a
11
     position as far as overlay?
12
               WITNESS HOLLAND: We have not taken
13
     an official position as to that.
               COMMISSIONER JACOBS: Let me ask one
14
15
     question.
               You indicated that your preference
16
     was to be identified with Orlando. Is it
17
     Orlando proper or most of the vacation areas
18
19
     in the southwestern part?
20
               WITNESS HOLLAND: Orange County and
     southwest Orange County.
21
               COMMISSIONER JACOBS: So your scope
22
     of interest is not so much the city proper.
23
24
               WITNESS HOLLAND:
                                  That's correct.
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COMMISSIONER JACOBS: Have you

25

1 looked at alternative seven?

WITNESS HOLLAND: Alternative seven appears to segregate Kissimmee and Osceola County from Orange, so I would suspect that that would not be a preferable alternative.

COMMISSIONER JACOBS: Thank you.

CHAIRMAN JOHNSON: Any other

8 | questions?

Thank you, sir.

## STEVE HARRIETT

was called as a witness on behalf of the Citizens of the State of Florida, and having been duly sworn, testified as follows:

DIRECT STATEMENT

WITNESS HARRIETT: Good morning,
Madam Chairman and Commissioners.

I am Steve Harriett and I'm the chief deputy of the Seminole County Sheriff's Office in Sanford, Florida.

The Seminole County Sheriff's Office generally supports the overlay concept as an efficient and equitable means to expand the area code numbers.

As all of you are aware, Central

Florida has experienced a phenomenal growth rate. And, of course, this growth rate and the communication age are at phone exchanges and probably no relief is anticipated so the overlay concept will provide for a stable if somewhat permanent area code numbers for the established subscribers, and as a public safety agency, one who has educated and informed its service population of how to access us, it's important that we have stability and consistency; otherwise, if we are anticipating geographical splits every two years or three years, that would be disruptive and confusing for our service population.

So we would also anticipate an added expense of constantly changing stationary and business cards, and as part of our educational effort to encourage our citizens to utilize our services.

It seems reasonable as we transition into the 21st century that a ten-digit dialing scheme may be a reality as we grow in Central Florida, so it would just seem more efficient to implement the overlay concept, that is, to issue new area codes to new subscribers and

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1 let the established customers maintain their
2 consistency.
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If the geographic split is to be, then the Seminole County Sheriff's Office is generally favorable of alternatives two or seven.

CHAIRMAN JOHNSON: Any questions?

COMMISSIONER GARCIA: Do you want to
just -- if you don't mind, tell me why you
favor alternatives two and seven?

WITNESS HARRIETT: Because I think it maintains -- if I assume it retains 407 designations for Seminole County's benefit and from our own ownership from that identification.

COMMISSIONER GARCIA: Let me ask you about the confusion issue because of the different LATA boundaries and calling areas.

WITNESS HARRIETT: I think being a public safety agency, wanting to maintain a consistency for identity for the calling service population and they not have to be reinformed or reeducated on how to contact us for our services.

COMMISSIONER GARCIA: Right. Thank

1	you.
2	CHAIRMAN JOHNSON: Any other 55
3	questions?
4	WITNESS HARRIETT: Thank you very
5	much.
6	CHAIRMAN JOHNSON: Thank you for
7	your testimony.
8	
9	ROGER COOPER
10	was called as a witness on behalf of the
11	Citizens of the State of Florida, and having
12	been duly sworn, testified as follows:
13	DIRECT STATEMENT
14	WITNESS COOPER: Good morning.
15	My name is Roger Cooper. I am here
16	to read a letter submitted from the Office of
17	the City Manager for the City of Sanford dated
18	August 6, 1998.
19	The City Manager's name is Tony
20	VanDerworp.
21	The letter is addressed to Walter
22	D'Haeseleer, Director, Division of
23	Communications, Florida Public Service
2 4	Commission, 2540 Shumard Oak Boulevard,
25	Tallahassee, Florida, 32399-0850.

Dear Mr. D'Haeseleer: On July 27th, 1998, the City Commission of the City of Sanford, Florida agreed by consensus to support the overlay concept in dealing with telephone number growth demands within the existing 407 area code geographical area.

2.2

Given the trend of exponential growth in demand for telephone numbers in Florida, we realize that continuing to subdivide numbering plan areas geographically and having to deal with it every few years will create an unnecessary burden on our city, its citizens, and its businesses.

In essence, without an overlay plan, we could be required to change our code, thus our telephone numbers, every few years.

Sanford supports the overlay as it will not divide or disrupt the greater Orlando marketplace of which Sanford is a part and will not require frequent changing of telephone numbers for the city, its citizens and its businesses.

We believe the overlay approach is the most realistic and user friendly method to address the public's increasing demand for

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1
     more telephone numbers as we move into the
 2
     next century.
 3
                Please note that the City's
     recommendation for the overlay concept assumes
 4
 5
     no change in local calling areas or rates.
                Sincerely, Tony VanDerworp, City
 6
 7
     Manager.
 8
               CHAIRMAN JOHNSON: Thank you,
     Mr. Cooper.
1.0
               WITNESS COOPER: Do you want this
11
     letter?
12
               CHAIRMAN JOHNSON: If we could, we
13
     will put that in the correspondence side of
14
     the record provided it is with
15
     Mr. VanDerworp's permission.
16
               Any questions from the
17
     Commissioners?
18
               COMMISSIONER GARCIA: Yes, I have a
19
     couple.
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               I understand that one of the reasons
21
     you support your overlay concept is because of
22
     the disruption that is caused by future
23
     geographic splits.
2.4
               You do understand that the overlay
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is going to be -- it has a concerted period

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itself in which there would have to be some other remedy at the end of expiration time.
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For example, under assumption number one, it was indicated earlier with the overlay projected it would last 4.8 years. So even at the expiration of that, there can be essentially another overlay of another area and we would have three area codes within your area. Do you realize that?

WITNESS COOPER: I can't speak for the Commission, but I assume they do.

COMMISSIONER GARCIA: I'm not speaking for the Commission, but I assume someone in that area, if you had to pick a geographic, which one would you go for?

wITNESS COOPER: I would choose the overlay because I think dialing ten-digit numbers is inevitable. So if you had one additional overlay or two additional or three additional --

COMMISSIONER GARCIA: Let's say that wasn't one of the options.

If we only had geographic split, which one would you pick, the geographic splits that you have before you?

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If you haven't studied it, that's fine. I understand you studied the overlay and that's fine.
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WITNESS COOPER: Well, I think Sanford needs to be a part of the Greater Disney area.

COMMISSIONER GARCIA: Okay.

commissioner Jacobs: Okay. Which do you value greater, stability; i.e., keeping the same area code or connection with the Disney area? Which is more important to you?

WITNESS COOPER: I think to keep the greater, the same area code probably would not be a consideration because eventually you are going to have to try it anyway in some fashion.

COMMISSIONER JACOBS: Thank you.

CHAIRMAN JOHNSON: Thank you.

commissioner DEAson: One last question and I guess maybe a comment to some extent. You know, we are getting to see a pattern here. Everyone wants to be included with the Orlando area and I can certainly understand that.

We just had testimony from the city

23 Fasamo, F-A-S-A-M-O.

CHAIRMAN JOHNSON: And your address?

WITNESS FASAMO: 109 Shadow Bay

Drive, Orlando.

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CHAIRMAN JOHNSON: Thank you.

WITNESS FASAMO: I have been in the communication business for over 25 years and looked at the overlays on different boundary splits that have been presented to me.

I have a question about all the technicalities: If the Public Service Commission has looked at the possibility when you look at Central Orlando, and this area is tourism, every one of those hotels out on I-Drive and every one of those businesses out on I-Drive either have secondary lines or outbound trunks. They have 407 numbers as I do.

My question to you today is: Why isn't the Public Service Commission looking at the outbound trunks that will never receive an inbound call, they carry a 407 area code.

Use the split plan in a modified way that frees up 407, uses the new area code for outbound commercial which will never be called, therefore, extending the life of 407, and that would have minimal financial impact on the businesses in Osceola, Orange and

Seminole County.

I wrote down just a few notes here and I just want to make sure that I cover them all.

I think that's about it. I mean, I came to Florida in 1971. I remember going down to Disney on a local highway. The chance of seeing a hotel was very very unlikely. There was a tremendous amount of orange groves.

downtown Orlando to Disney, you will probably go past 200,000 to 300,000 rooms. A small percentage of those numbers to those hotels are outbound calls and they could be changed to the new area code without disturbing any cellular users, pager users, and also being in the business for 25 years, I mean, they could have taken and maintained the 407 identity for secondary lines and it could be the new area code with a hunting feature, invisible to the caller, so we are able to maintain the 407 area code for longer than the projected two years, and we also could better use and overlay the new area code for functions that

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are not related to incoming calls.
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               Thank you.
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               CHAIRMAN JOHNSON: Thank you.
               Any questions?
               COMMISSIONER JACOBS: I am just
5
     intrigued. How do you envision accomplishing
 6
     that kind of a scenario? Would you have any
7
     exceptions there or -- ?
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               WITNESS FASAMO: Well, in years gone
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    by, I can remember where we used to install
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    trunks into businesses and we would get a
11
     listed number, and the rest of the group would
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    be terminals of the same number, okay?
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               So, therefore, from the balance
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    perspective you could actually go in and
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     change those outbound trunks, knowing that you
16
     are not going to get any incoming calls on
17
            It's invisible to the customer.
                                              Ιn
     them.
18
     order for them to maintain that 407 presence,
19
     a lot of us could come in, identify which
20
     trunks are used for outbound calls only and
21
22
     change those numbers.
               COMMISSIONER DEASON: Let me ask
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You have been in the telecommunications

business for a long time. Maybe you can

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vou:

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1 | educate me a little bit.
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If there are outbound trunks that are not designed to have incoming calls, why were they ever assigned a telephone number to begin with?

WITNESS FASAMO: That's a very good question. I can show you many businesses that have second, third, fourth outbound trunks that do have telephone numbers assigned to them.

COMMISSIONER DEASON: That would have been done at a time when it was really not necessary to conserve numbers?

WITNESS FASAMO: That's absolutely correct. And we didn't do a real good job of conserving numbers.

commissioner Garcia: Right, but don't -- the repeaters do need a number to use those systems. In other words, they don't need an area code or seven-digit number, but they need some type of ID for the central number to be able to place those other numbers?

WITNESS FASAMO: That is absolutely true as well.

When we look at the 911 issue that is going to be coming out very shortly, where businesses who have outbound trunks have to be able to get identified, they won't be identified by the telephone number. They will do that by codes to identify the location of the building rather than a telephone number associated with it.

also realize that part of the problem is the inefficiency that continues in distributing these numbers and some of the rules associated with central office distribution which we have hundreds and thousands of numbers out there beyond what you are talking about which are distributed to possible competitors, but we don't have competition, so as soon as they file in an area, we're caught up by -- I mean, federal rules -- force them to give them out in blocks of 10,000.

WITNESS FASAMO: When you look at it from a business perspective, I think what we have heard here today is maintaining their 407 identity; therefore, if you were to free up those lines -- and I would hate to guess how

COMMISSIONER GARCIA: Yes.

WITNESS FASAMO: -- you would at least maintain that 407 identity for many more years to come. And when a split is necessary the third time, I think that is less of an impact because it would be split even four to six or eight years from now.

COMMISSIONER GARCIA: Right.

CHAIRMAN JOHNSON: The suggestions with respect to how we can conserve numbers, Mr. Milby, do you have any reaction?

I know that the Administration is looking at some of those issues. Do you have any reaction to what Mr. Fasamo said?

MR. MILBY: I don't know the technicalities. I think one of the companies that service maybe could answer that and whatever would take place, that scenario.

20 CHAIRMAN JOHNSON: Okay. Thank you.
21 I didn't want to put you on the spot.

Maybe our legal counsel -- do we have flexibility in this proceeding to look at some of those with respect to conserving numbers?

1	MR. COX: The number of conservation	
2	issues, the number of pooling issues, those	•
3	are all raised in the testimony of the parties	
4	and we will more than likely discuss that in	
5	the technical hearing.	
6	CHAIRMAN JOHNSON: Perhaps we could	
7	powwow this gentleman.	
8	MR. COX: Okay.	
9	CHAIRMAN JOHNSON: And have some	
10	additional questions for him.	
11	Thank you, sir. We appreciate your	
12	testimony.	
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14	PAT MCGUFFIN	
15	was called as a witness on behalf of the	
16	Citizens of the State of Florida, and having	
17	been duly sworn, testified as follows:	
18		
19	DIRECT STATEMENT	
20		
21	WITNESS MCGUFFIN: Good morning. I	
22	am Pat McGuffin and I am a home owner in the	
23	Apopka area and also a business owner in the	
2 4	Apopka area.	
25	CHAIRMAN JOHNSON: Sir, could you	

1 circulation a week, and in starting that in the metropolitan area, one of the things we 2 3 had to decide was where to draw the boundaries. And we tried to draw boundaries 4 5 in the metropolitan area according to life flow. 6 7 Where does business come from in a 8 given area? 9 Where do people go to church? 10 Where do they go to school? 11 How does the traffic flow? 12 And we looked at those issues on 13 determining where the boundaries we were going 14 to put up for these nineteen newspapers, separate newspapers, in the metropolitan 15 16 And those are what I call life issues. 17 They are not technical, I realize that, they 18 do affect political boundaries, but those are 19 key issues that need to be addressed, and I 20 just respectfully ask the board to consider

And certainly in northwest Orange County, it flows toward Orlando and toward

not just the technical aspects of where rate

zones and rate boundaries are, but how does

life flow into the area?

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Altamonte Springs.

And I certainly -- you know, one of the questions that is going to be brought up, having sat in and listened, to which area do we favor, alternative we favor, I would favor two or seven. So I thought I would let you know that.

COMMISSIONER GARCIA: How do you feel about the overlays?

WITNESS MCGUFFIN: Well, I'm not in favor, in general, of the overlay for a few reasons.

Chamber, you will hear from our executive director shortly, about how they recruited businesses, if you will, to come to the area for a long time. I'm a publisher of the Apopka Chief Newspaper, so I have a lot of interest in northwest Orange County. I have helped a lot of businesses grow in that realm, and I think that it would be very awkward on our austere economic development committee to have someone come into Orange County to want to put a satellite office in Central Florida.

Okay.

Now, we are in Orange

COMMISSIONER GARCIA: Can I ask you another question opposite of what I have asked everyone else?

that area. And so, you know, from that

perspective, incoming business --

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If we only -- if we were looking at not leaving you within the 407 code, would you then favor an overlay?

If we couldn't draw it in a way that would keep you within the same area code that Orlando is going to be in, would you then think it's best to go with an overlay?

WITNESS MCGUFFIN: As opposed to?

COMMISSIONER GARCIA: As opposed to
a geographic split, would you --

WITNESS MCGUFFIN: Well, yes, I --

We could go COMMISSIONER GARCIA: 1 with 207 is what I'm saying. Then you think 2 an overlay would be better? 3 WITNESS MCGUFFIN: Well, I would think that would be -- certainly that would 5 be the best of the least acceptable options. 6 COMMISSIONER GARCIA: 7 Right. WITNESS MCGUFFIN: But I do feel, 8 you know, if you look at different things, 9 there are reasons and lifestyles that have 10 been built around political boundaries. 11 Just take us as being a part of 12 northwest Orange County. We are a large land 13 area and we have built a life. People have 14 moved to that area feeling that they are a 15 part of the metro Orlando area. They have 16 brought their business to Central Florida or 17 18 in that area. COMMISSIONER GARCIA: You can 19 imagine the people from Kissimmee and see 20 those life flows similarly from another angle. 21 WITNESS MCGUFFIN: Well, I think 22 this has to do with the business that I own, 23 and I certainly say probably the areas I do 24

business in are Orange, Seminole and Osceola

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County. Those are the three areas.
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But if you have to make a judgment call contrary to what people may like, I would keep the Orange-Seminole flow together. I mean, even when you look at the -- I can't speak from the standpoint of any of the board, but where did Orlando Magic place their training facility?

They placed it in the northern end of town. That's where their season ticket holders are. They are in Seminole and Orange County.

So I would keep those two counties together. There are a lot of studies I think you can do to say where are the primary political life-flow issues, be it church, business, residential?

And just going back to my experience of having to set boundaries on where to put newspapers, I try to look at issues other than just the technical and we have parameters here of where lines are and where billing areas are, but in the greater context, we are all here to serve people.

And I am not here speaking only for

1	myself and my business, and I certainly would
2	appreciate your considerations on what I call
3	life flow boundaries rather than just
4	technical boundaries.
5	CHAIRMAN JOHNSON: Any questions?
6	Thank you, Mr. McGuffin.
7	We are going to take a short
8	five-minute break for the benefit of our court
9	reporter.
10	We are about halfway through, but we
11	will stand in recess for five minutes.
12	(Short recess taken)
13	CHAIRMAN JOHNSON: We will go back
14	on the record.
15	Could you call the next public
16	witness?
17	<b></b> -
18	ANDY GARDINER
19	was called as a witness on behalf of the
20	Citizens of the State of Florida, and having
21	been duly sworn, testified as follows:
22	DIRECT STATEMENT
23	WITNESS GARDINER: I am Andy
24	Gardiner. My last name is spelled
25	G-A-R-D-I-N-E-R.

There are a couple of things I had wanted to touch on this morning.

If you all could turn to alternative one just for a reference.

There is something missing in this map that I think is very relevant to our discussions here, and I don't think it's deliberate, but I think it's important to point it out.

I-4 -- people in Orlando refer to it as the I-4 corridor -- comes right down through Seminole County, touches Winter Park, through Orlando. Highway 441 is just west of I-4, through Apopka, up into Lake County.

One road that I hope has been discussed is that presently they are building a major highway in Apopka referred to as the Western Beltway that will tie into the entire expressway system down near Windermere-Winter Garden area, and eventually into the Florida Turnpike.

And the reason I mention this is I know there is a lot of discussion about the technical aspects of this in a geographical split, but what we at the Apopka Chamber and

Apopka area are very interested in is to consider the economic split.

And when you take into consideration the roads, State Road 441 and the impact the Western Beltway is going to have on Apopka, any plan that removes Apopka from the rest of Orange County and Seminole County, in our opinion, would be detrimental to the economics of the Apopka area.

I dropped off on everybody's desk a letter from the mayor of Apopka, Mayor Lane.

It's very brief, and he also supports the idea of keeping Apopka which is part of Orange County in the 407 area code.

As I mentioned with the Western
Beltway, economically Apopka is closely
aligned with Orlando. 441 connects us to
Orlando, the Western Beltway is being built
for a quicker access to the Orlando area.
When we promote Apopka, that is the corridor
that we talk about. We talk about the fact
that, yes, we have our own business community
that is thriving, but we also are in close
proximity to the Orlando area.

On this map you have Seminole

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County. You have Sanford. What is missing which is very important is Altamonte Springs.

Apopka -- Altamonte Springs is considered Seminole County, but Apopka and Altamonte Springs flow together.

If you have ever driven 436 which
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If you have ever driven 436 which connects Altamonte Springs and Apopka, there is really no difference between the two. They flow together. There is no break. There is no large open land. It's all one big area.

It's simpler with Orlando, to, as with the rest of Orange County, to come down 441 into Orlando from Apopka. It's all one flow.

We are very concerned about anything that would take us out of that. To be quite honest, some of the split plans that lump us into simply Seminole County or some of the others. The ones we are opposed to are 3, 4, 5, 6, 9, 10, a split. We're not giving you many options there, but in your --

CHAIRMAN GARCIA: (Interposing) You are for which ones?

WITNESS GARDINER: Really the split plan number two we view most ideal for us

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because it takes into consideration --
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               COMMISSIONER GARCIA:
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     number seven would be your second best choice?
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                                   Well, the
               WITNESS GARDINER:
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    problem with number seven is that it doesn't
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     take into consideration the Windermere area.
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               COMMISSIONER GARCIA:
                                      Okay.
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               WITNESS GARDINER:
                                    I think that is
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     the difference between number seven and number
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     two.
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                                     All right.
               COMMISSIONER GARCIA:
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               WITNESS GARDINER: That ties into
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     that Western Beltway corridor that is being
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     built presently and will be done within two
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     years.
               If you look at -- knowing the road
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     system of the area, East Orange County,
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     Oviedo, has absolutely exploded.
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     probably one of the reasons you are here
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     because of the amount of growth that has come
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     to that area.
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               The Western Beltway that's being
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     built in Apopka is the exact same road and
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     same velocity behind the Greenway that went
24
     into Oviedo.
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And when the freeway is built, that area has taken off. They have just built a new mall out there, Oviedo Marketplace. The amount of roads is just tremendous.

They are predicting the same type of road for the Apopka area. As a chamber, we represent close to 600 businesses in that area. We are very interested not only what the Western Beltway is going to do for us, but also the close association with Seminole County and the rest of Orange County.

One of the commissioners brought up schools.

If you go with the plan that takes

Apopka out of -- a split plan that would take

Apopka out of the rest of Orange County, our

parents in our community would have to dial a

separate area code to call the Orange County

Public School System.

To dial the school board, they would have to dial a separate area code for that.

That causes us a tremendous amount of concern.

Just so you demographically are familiar with the Apopka area, presently we

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are 25,000, but it's anticipated in the next ten years it is going to double. A lot of that has to do with that Western Beltway we have discussed.
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The northwest Orange County that Apopka is a major part of it, but there is also unincorporated Orange County. You are looking at a population of about 122,000 in the next ten years. That's going to double. We want to stay a part of that 407, and if there is any changes, we want to stay with Orange County, specifically Orlando, and the Seminole County area, Altamonte Springs.

I think that's very important to remember. That's why I point out the roads, yes, there are geographical splits, but there is also economic splits to take into consideration.

COMMISSIONER DEASON: I have a question.

Which telephone exchange does

Altamonte Springs fall into, or does it?

WITNESS GARDINER: Well, I think if

you get up into -- and that's why Sanford -
we don't really have a specific connection

WITNESS MILBURN: My name is Bob Milburn.

I live at 1921 Taylor Avenue in Winter Park, and I have been a businessman in the area for over 35 years.

I feel the single overlay is by far the simplest for business people who are responsible for the production of letterheads and stationery and business cards and many other things.

We went through this with 305, and it was a tremendous upheaval, and I realize it's necessary, but I don't think we should have to go through it again. So I believe the overlay is by far the best effort and the simplest for all of the businesses in the location affected.

COMMISSIONER GARCIA: Let me ask a quick question. You have heard me ask it.

If you have overlay as an option, which of the plans do you think make the most sense?

WITNESS MILBURN: Seven or two.

COMMISSIONER GARCIA: Okay.

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WITNESS McREYNOLDS: Madam Chair,

Members of the Commission, I apologize for

being out of the room when I was called and

thank you for your letting me come up now.

My name is John McReynolds.

I'm the head of governmental affairs for Universal Studios in Florida, and I wanted to talk to you a little bit about the uniqueness of the marketplace, the uniqueness of being a multi-day destination which we are currently growing into, and how this would be affected by the decisions you are making here today, if I can.

As you may or may not be aware -COMMISSIONER GARCIA: Mr.

McReynolds, just so I can get you in context, where are you on the map?

WITNESS McREYNOLDS: We are located in the -- actually right on the border of the City of Orlando and Orange County.

COMMISSIONER GARCIA: Well, give me borders.

South? North? West?

WITNESS McREYNOLDS: Well, we would

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be down I-4 towards the Orlando -- Orange

County going down towards the Osceola area.

COMMISSIONER GARCIA: So the borders
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4 | would be southeast?

5 WITNESS McREYNOLDS: Southwest.

COMMISSIONER GARCIA: All right.

Thank you.

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witness McREYNOLDS: As you may or may not be aware, we are currently in the middle of a \$3 billion expansion.

Quite honestly, we are going from about 6,000 employees to about 18,000 or 20,000 employees in the next twelve to twenty-four months, and we are -- probably one of the reasons why we are here discussing this issue, as we and others who are here, we are in the midst of this growth, so we thank you for the opportunity for a solution.

If we discuss what the industry is looking at today, and where we are today versus where we are tomorrow, the idea of an overlay quite honestly troubles us because we are going from a single-day destination to a multi-day destination. And I can't stress that enough, that the difference from anywhere

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else you see in this country versus what we have in Orlando is people come to an area, they come to a geographical spot, whether it's the Universal area or the Disney area, and so forth, and are going to spend multiple days.
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We have multiple corporations in a multiple place; i.e., with Universal you are going to have two theme parks, 5,500 hotel rooms at five or six hotels, that are being done in partnership with other entities; i.e., the Loew's Corporation, and so forth.

You are going to have a City Walk complex which is going to be a partner in all different types of entertainment outlets with Universal Studios, and our worry is as we continue to grow, how do we retain the identity and make it easy for the visitor?

And easiness is important for the visitor since we have done our polling data that says simplicity is a key to a good vacation experience for the international and the domestic visitor.

Our worry is as we bring hotels on line and as some of our partners on the I-Drive area bring other things on line, it's

going to confuse the visitor to be having multiple ten-digit numbers or area included when they could be on the same Universal property.

Now, there is discussion about portability, there is discussion about overlays eventually happening and ten-digit area codes, ten-digit numbers happening all over the country, and we will say it's fine, we will be glad to deal with that when it happens, but to use Orlando as a marketplace to initiate this approach before other municipalities do around the country, means that the visitors who are normally not in that environment will come to Orlando and going to have to do something that they are not used to doing in their own home cities.

I would say the City of Orlando and the whole Central Florida area, I guess we would urge that this be the one time that we are not the leader in something. In fact, we should let some of these issues come to fruition before we have to go through and educate our own visitors on how to make connections in our

property or from Universal over to I-Drive or from I-Drive down to Kissimmee.

We feel that even if we have to revisit this issue in a couple of years, which very well may have to happen, it is important to keep an identity, because what we are doing, we are creating an identity.

We are getting different areas, geographical locations within Central Florida and specifically within Orange County that are again multiple-day destinations and people will congregate around those areas, and to create any confusion about geographical locations for the visitor means quite honestly that some businesses might get hurt.

In other words, if you have some at the I-Drive area looking in a telephone book and they are used to a single area code, they see an area code different from where they are staying, a restaurant in another location, they are going to be confused about where that place is and they are automatically going to skip and go somewhere else that they think is closer to their hotel or closer to them, when in fact, that new restaurant may be just two

or three blocks down the road.

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So again, simplicity is the key for visitation and we would urge you to consider that in your decision.

COMMISSIONER GARCIA: Now, giving us that background, tell us which one you think is simplest.

WITNESS McREYNOLDS: Well, we are sort of fortunate because as you have heard today, everyone wants to be attached to Orange County, and being in Orange County, we would like to assume it's us, but we realize there's other players in the marketplace as well.

As we look at these splits, quite honestly there is -- obviously the overlay we do not favor at this time.

When you look at the single or the split locations, quite honestly you have heard some of Orange County, you have heard Osceola, and Orange County -- I guess we would urge you to look at the numbers and the assumptions that you all have performed. One is going to be the time periods because we would prefer not to have to deal with this situation again simply a year or two from now.

As long as you keep Orange County intact, which is where most of the vendors and so forth come, you know, geographically, right around the service locations of Universal and others, it would be our preference.

I know there are others in the industry, tourism industry, that have mentioned the alternative four, which is Orange and Kissimmee and so forth.

We would not be adverse to that, but again, the key is to keep the tourism, tourism corridor together if at all possible, which again is southwest Orange County.

Obviously the preference is to keep the Universals and the Sea Worlds and the Disneys so forth in the same geographical split.

CHAIRMAN JOHNSON: Any other questions?

Thank you for your testimony. I can say I appreciate your comments about keeping it simple for the tourism industry. As a consumer, I was in L.A. a week or so ago, and I was the trying to contact a friend of mine, and I was in three different area codes,

1 paying thirty-five cents a pop. 2 It is an issue and we are very sensitive to that issue to the extent that we 3 are looking for solutions, but the solutions 4 5 are becoming fewer and fewer. WITNESS McREYNOLDS: Well, we 6 7 appreciate the hard decisions you are going 8 through, and again, we would just urge that even if we have to address this a few years 10 from now, for Orlando with the dependency on 11 tourism and the Osceola markets to take a 12 lead, prior to a lot of other areas going 13 through the same decisions, means that we have 14 got to educate our guests that this is like 15 one community. 16 Thank you very much. 17 CHAIRMAN JOHNSON: Thank you. 18 19 CLAY PHIPPS 20 was called as a witness on 21 behalf of the Citizens of the State of 22 Florida, and having been duly sworn, testified 23 as follows: 24 DIRECT STATEMENT 25

WITNESS PHIPPS; My name is Clay Phipps. That's C-L-A-Y P-H-I-P-P-S.

I reside in Orlando. I believe the information is on my page.

Chairman Johnson and members of the commission, I am a four-generation Florida native with a bachelor's degree and serious graduate work in computer science; thus, I am one of these people that are at least in theory responsible for the need for relief in the area code in this area.

A couple of procedural matters first.

I checked the Public Service

Commission website. While it's nice to have it voiced by the internet, it would be very nice to get the very simple things from the internet.

For instance, as of two days ago
there was no press release announcing this
hearing. There was no meeting announcement in
any kind of plain text. It may have been
there in Adobe Acrobats, but that really is
demanding too much for people to have software
just to find information like where the

hearing is being held, and when it's being held. And there was also no agenda in plain text. In fact, I don't even -- I can't quarantee -- I can't even assume with confidence that the material was in Adobe Acrobat format, because your press releases I think were no more recent than May. You must have had a summer recess and I assume there were things warranting

and I assume there were things warranting press releases since then. That is something for the Commission to look into.

So without any information on the web, I looked at the Orlando Sentinel this morning to learn the time.

I assume using common sense, if this commission is genuinely interested in benefiting from the input, of course, the hearing would not be in the middle of the working day where people would have to take time off from work or sneak away from work to participate in this process.

I urge the Commission to reconsider this work week, middle of the day scheduling.

If I had known that I would be

testifying at lunch time, that would have been great, but, of course, the way things work, you come at the beginning and when your name is called, it's pretty much a whim of fate or a shuffling order by the Chairman.

Although I should caution you that I am as a result of expecting to get some sleep before this hearing, I'm running on zero sleep from last night. I did it as a concession to the -- I did at least shave before I walked over here.

Technical issues, as this background, I think you need to keep in mind that this area, the only thing that is really politically considered better than growth is faster growth. Thus, the assumption two as far as the relief periods or duration of relief is really speculation, a notion, that is, I understood what I thought I heard. That you said the rate of growth being a constant, which I think even that is implausible. I think it should be increasing, that you actually have a rate of growth decreasing after the year 2000.

COMMISSIONER GARCIA: No, the

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     assumption is that the distribution of numbers
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     will change, not necessarily that -- I think
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     they still take into account the rapid growth
     of the area, but the way that numbers are
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     given to competitors in the field will change,
     and thereby create -- the NXXs will last
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     longer, in other words, will be distributed
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     more efficiently, not that there will be less
     people coming into the area. I think both
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     formulas take growth as a given. It is simply
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     a question of how it's going to be
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     distributed.
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               CHAIRMAN JOHNSON: Maybe to explain
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this a little bit. I think they are anticipating that they will pass some conservation measures and have them in place and that numbers won't be used as rapidly because they are working on -- "they" being the North American Numbering Council -- coming up with new and improved conservation methods.

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WITNESS PHIPPS: Given that there is only so much you can do with digits, that certainly would indicate --

COMMISSIONER GARCIA: Sort of like the comments the gentleman made about PBX,

sort of like the comments that I made in terms of competitors.

When a competitor enters the central office in today's world, they are given -before they put out number one, they are given 10,000 numbers, I think. They get a whole NXX number and that's what it means to be able to work. Most of those are -- fill those numbers rather quick, but that's the way the system works now and I think what -- maybe you would like to speak on that for a second, but that is where they are trying to change, some of those patterns in terms of how these numbers are distributed.

WITNESS PHIPPS: I figured with the amount of sleep that I have had, it might go over my head.

I would be interested in learning more about it in the future and I'm not sure. It seems like it might be even somehow out of the scope of this hearing.

One thing that was admitted here that seems to be lost in all the news media accounts is that area code relief is not a one-time thing, but it's a repeating need.

Although you can provide tidy explanations for overlays now, that is, these are all new numbers. As relief is needed subsequently and for some of these last times, relief was surprisingly short in number of years, that issue, if you were to go with the early scheme, rather quickly you lose the tidy explanations of which area code you are dealing with.

Well, let's see. My uncle doesn't have the new overlay. He has the overlay before that.

I don't think that is something that is convenient for the public. I suspect it's not good for -- particularly advantageous for business, and I just think we need to emphasize -- it needs to be emphasized that this is not a one-time permanent solution.

It's something that needs to be addressed again and again.

The key, I guess, to the overlays as a public convenience is it's immediately and always inconvenient. Once it is put in place, you immediately have to use ten-digit phone numbers, and you always have to use them.

1 By contrast, if you do a geographic 2 split, you will have the inconvenience once. You reprint your letterhead or business cards 3 or you -- and have a stamp made that you can stamp over the area code with the new area code as you see people do, and then you are 6 7 back to your usual seven-digit dialing. And I think that's 8 immediately -- it's a pain and an 9 10 inconvenience, and this occurs exactly once, 11 perhaps repeated every five or so years, but 12 after that, it's a fact and inconvenience 13 people are accustomed to, and in that context, it bothers me somewhat to hear the conflict between overlays and splits presented as a problem of education. Perhaps I misunderstood because of my lack of sleep, but I feel a little condescended to when something that is clearly inconvenient, permanently inconvenient, is explained to me like, "Well, you just need to

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I don't accept that.

be educated about it."

Finally, I guess technically, I would also welcome an explanation as may not be precisely the right form as to why it is that the phone companies seem to be sponsoring 100 overlays.

I would really like an explanation in some proper form of why that is not simply the technically lazy and financially lazy approach to the solution, because that's the way it looks to me.

Therefore, with my position made clear, I believe the Commission made the wrong decision under area code relief for metro
Miami, it made the wrong initial decision for the Tampa Bay area.

I believe the Commission made the right final decision to the Tampa Bay area.

Now, the Chairman mentioned Los Angeles.

Indeed, Los Angeles is a horrible case where you don't even know which phone book to reach for dangling from the phone -- what used to be a phone booth in olden times.

And I lived for 16 years in the San Francisco area, they now have five area codes, and I was within -- I dealt with most of them on a fairly regular basis. They are set up

geographically and are easily understood.

I think there is an excellent model there for Florida, as was done in Tampa Bay, what the Commission did there, should be a precedent for the rest of the state for area code relief and not the solution approved by the Commission for the Metro Miami area.

In fact, as area code relief is repeatedly applied, unless there are some magical solutions, I believe the Commission should consider monoscale geographic adjustments.

For example, the gentleman from, I forget, Deland or DeBary, mentioned that his city was split into two areas.

It's not at all clear to me why the boundary in that vicinity wasn't the St.

John's river in the first place. If you live in that region, you should know which side of the St. John's River you are on, and that should tell you what area code you are on.

I see some potential for some readjustments; likewise, as the St. John's River flows -- well, actually it flows north from Brevard into the Seminole-Volusia County

border. I don't understand why there should be a large notch there, and perhaps that's something that as, if you follow the splits, which I hope the Commission will, I feel it will become more and more important to have -- when you have multiple area codes, they are usually understood, and therefore they should remove the serious artifacts of what might have been -- seemed to be an extremely sensible regulatory decision at the time.

I guess in contrast to the statements made by the man from Deland or DeBary, which I thought were eminently sensible, I have heard some rather astonishing statements here this afternoon.

The statement regarding the concern for public safety.

Well, the key to public safety service is 911 as far as I can imagine. Any overlays versus certain geographic splits would not affect how a person dials 911. It's still those three digits, I trust.

As far as providing nonemergency services to the rest of the county, if all of Seminole County is in one area code, whatever

it happens to be and whoever they are aligned with, there will be no issue of area code changes for calls made by residents within that county. After all, some residents of the county that the public safety (inaudible) hold the county responsible to, and those are the people you are going to be getting the calls from.

So they won't need to use an area code for dialing within the county if the county is intact as far as being placed in a single area code.

And there is perhaps a hidden hazard regarding the overlays that were favored by that speaker.

As the county grows in population, as generally in this region the business people tend to promote, at some point the county will be moving into larger and grander offices, and that would suddenly put them most likely into new overlay area, so they will have new numbers because they will probably have more people working for them in the larger and grander county office building and you just won't be able to keep the old phone

1 numbers.

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I believe the principle, the fundamental principle on this should be that area codes not produce surprises.

You ought to be able to come in advance of your area code if you know where you are.

I spent -- as far as how it should be split up, I spent my adolescence here in Orlando. Our Boy Scout troop went camping near St. Cloud, which you see on the map, Osceola County.

We went to St. Cloud because it was so far from everything. As far as we were concerned, as a scout troop based in downtown Orlando, Osceola County and St. Cloud and Kissimmee were the wilds.

The areas we had some sort of cultural thinking with were Orlando, Altamonte Springs, and so on.

So I urge the Commission to keep Orange and Seminole county together as entire counties in the area code.

The alternatives set forward that I prefer and I think make the most sense for

So I believe that -- I thank you for your indulgence of what may be perhaps my less than best speaking ability day, and I guess if there aren't any questions, then I thank you

these counties are alternatives two and seven.

6 for your time.

CHAIRMAN JOHNSON: Any questions?

COMMISSIONER GARCIA: I will talk to

you after we finish. I am interested about

how we can improve our webpage from someone
who is computer literate because we have had
some comments, so if you don't mind.

WITNESS PHIPPS: Certainly.

COMMISSIONER GARCIA: Thank you.

CHAIRMAN JOHNSON: Do you have any questions for him?

I do have a couple comments to make and ask some questions.

And again we appreciate your comments that you made with respect to the information that we provide because we do need to provide updated information.

Commissioner Garcia has been on top of that issue, so if you talk to him, that will be helpful.

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You make a point about informing and educating the public, and I might have missed your point.
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You said -- I know that you state that if we go into ten-digit dialing, that that will be inconvenient, but I didn't understand the point that you were making about make the educational value or what we should do in that regard.

WITNESS PHIPPS: Well, it seems to me that you were suggesting that we will accept something that's really fundamental and palpable if we are simply educated about it.

COMMISSIONER GARCIA: You are talking about distinguishing it from ten-digit dialing? Is that what you are saying?

WITNESS PHIPPS: It's the notion
that I thought the particular Commissioner was
attempting to convey was that, well, like it.

If we are educated, we will like it. Sort of
like, you know, we will eat this spinach and
we are going to educate you about how
wonderful it is and all these fine nutrients,
and you are going to like it once we get you
educated about it.

```
CHAIRMAN JOHNSON: I see your point.
1
                                                           107
               The education and information issue
2
     didn't go to the inconvenience issue because
     it will be inconvenient, but it went to just
 4
     that, information.
5
               We had customers wanting to know if
6
     it was going to cost more money now that we
7
     dial a ten-digit number. They don't
8
     understand this process.
9
               What will the pricing be?
10
               Will our extended area of service
11
     still be the same?
12
               Those are the kind of things that we
13
     would hope to -- and understanding, when will
14
     this take place?
15
               Will it be next month?
16
               Will it be a year from now?
17
               Will there be a transition?
18
               Those are the kinds of issues that
19
     the Public Service Commission will try to
20
     focus on to the extent that we go with an
21
     overlay.
22
               WITNESS PHIPPS: The fairest terms
23
     or charges issue is certainly -- tends to be
24
     very murky in the way this is presented in the
25
```

1 press, and, of course, historically, there has 2 been this association that new area codes is 108 3 long distance by definition and cross area 4 codes is long distance charges by definition, 5 and it apparently doesn't quite work that way, 6 and, indeed, that is sort of something that 7 people -- the possibility that it could be any different just perhaps doesn't occur to them. 8 9 CHAIRMAN JOHNSON: And on the other 10 issue, the issue of the time of the hearing, 11 we hold it at six o'clock and people say, 12 "After work, I have to come home and feed my 13 kids." 14 We did yesterday's at six o'clock and today's at ten. We try to accommodate as 15 16 many people as we can, but it's just a very 17 difficult thing to do. 18 And I really appreciate your coming, 19 too, especially after staying up all night. 20 Your comments have been excellent 21 and well taken. Thank you. 22 WITNESS PHIPPS: Thank you. 23 COMMISSIONER GARCIA: Madam Chairman, I may suggest, and I just want to 24

get it on the record, because of the media

25

interest that there has been here today, you may find that there are going to be numerous persons who want to speak to this.

edification in the future, maybe create another day for the Orlando -- there always is so much interest from the media and I assume after this runs in today's news, there are going to be other people that are going to want to comment to you, so you may want to locate some day in the future before we make a final decision on this to take a little more customer testimony maybe even through videoconferencing, not necessarily to come here again, but I would imagine that the type of interest that has been shown today, that we may have to do that.

CHAIRMAN JOHNSON: Yes, I think that is something that we will discuss and have to consider.

I had at least two from the media express that customers do want to be more involved and they are trying to get the information out to the customers, and to the extent that we can come up with solutions,

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before and after the vote to make sure that they understand what is happening in their area, we will endeavor to do that.
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Madam Johnson, WITNESS PHIPPS: just one other point -- Clay Phipps for the record on this -- in the Tampa Bay area code relief issue, I did a lot of reading before the hearings and I did contact the Commission on this, and there seemed to be no notion of a deadline for written comment from the public, I -- certainly my experience is not in this particular public arena, I think there is generally a presumption that you have a certain number of days after the last hearings to submit your comments and have it fully considered, whether it's, you know, two weeks or thirty days or whatever, and that's not clear -- at least in my thinking, it's not clear as to what the deadline would be, so I believe even if it is intended to be the date of the last hearing, I believe it should be explicitly stated so the people can either find out, great, I have still got time, or expletive deleted, I'm too late.

CHAIRMAN JOHNSON: Good suggestion.

- - -

## PETE EDWARDS

was called as a witness on behalf of the Citizens of the State of Florida, and having been duly sworn, testified as follows:

## DIRECT STATEMENT

WITNESS EDWARDS: Good afternoon, Madam Chairman.

My name is Pete Edwards. I represent here today the St. Cloud Greater Osceola Chamber of Commerce, so we do feel like we pretty much own Osceola County.

Representing that area though, and although we recognize if you look at different plans, that they are all basically relatively short-term type of deals, and if we take a look at the benefits of the overlay, we still are here today to propose that we would prefer at this time to consider one of the splits.

And it obviously goes without saying we would like to keep the area code 407, 407 with Orlando being part of the 407. That's going to be part of this presentation and it

will be short.

We think it's very important that -- we have gone through a history in Osceola County being split by almost everything.

I mean, we are a smaller town,

140,000-plus people, and it seems like in the

Legislature and everywhere when there is a

split, we're the one that gets gerrymandered,

so we are going to speak up for ourselves and

ask that we can be able to keep our entire

county together, whichever way we go.

Obviously for us we think that the option that makes the most sense is for us to be attached to Orange County.

It's a little bit about what you heard from Universal Studios, because the bulk of this massive tourism industry of ours borders on Orange and Osceola County, and we think that it's important to keep that tourism, that district is what it amounts to, together.

Some of the most significant things that will be happening in Central Florida in the next few years having to do with the

tourism industry are going to happen right along that border. Most of us are very familiar with what is happening with growth at Disney and Universal Studios.

2.4

In Osceola County, the World Expo

Center which is now approved will be the

largest exhibition of this type in the world,

2.4 million square feet of space.

It will have a large -- it will have a more significant impact on tourism in Central Florida than does the Orange County Convention Center. It's going to be a massive project.

Just down the street from that, approval now before the County Commissioners on property for the Opryland Hotel.

It will be another massive tourism impact in our immediate area. And some of the things that have been left out of here, the expansion of the international airport is not only going to be expanding Orange County, but the impact with sort of entrances into Osceola County, access to 407, we are going to have an incredible impact in that area from the international airport expansion.

We find ourselves to be, you know, with the life movement that we have heard about from other folks surrounding the Orange County area, we see the tourism industry as a very important part of our economic base.

2.1

We are a bedroom community for Orange County for all of those jobs, and obviously Disney kind of straddles the border with us, so we think it is very important to us to keep those together.

Our preferences in the splits then would be -- our first choice would be number three, that keeps us together, and our second choice would be number seven and our third choice would be number two.

We also in looking at your -- I
hadn't received this sheet until I arrived
here today, but on that sheet, each of those
splits, at least in our area, there would be a
significant amount of time before we need to
be explaining that area code, which again I
think is very important for our tourism
industry because actually thinking when I
heard the gentleman from Universal speaking,
how often did I kind of relate a particular

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area code to a geographic area that I am going to vacation in, and all of us know how important tourism is to the economy in Central Florida.
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Now, of particular interest to us would be to be oppose plans four and nine, so those two are the least favored.

As I sit down, I share with you, though I am the president of the Chamber of Commerce of St. Cloud, I also am an Osceola County, one of their political hackers, president of the Osceola County School Board, so I know exactly where the five of you are in trying to decide how to divide up the baby.

We find this regularly in redistricting children, the difference is ours are probably going to be a little more emotional than yours would be, but just as important, so I know what you're going through in trying to make this decision.

Any questions for us in St. Cloud?

COMMISSIONER GARCIA: Mr. Edwards,

you said you were president of the Chamber of

Commerce?

WITNESS EDWARDS: Yes, sir.

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COMMISSIONER GARCIA: St. Cloud,
1
    Greater Osceola. We represent more of the St.
2
     Cloud, Eastern Osceola County.
3
               COMMISSIONER GARCIA: And obviously
 4
    your least favorite is four, nine, and your
 5
     favorite is three, seven, and two, and I guess
 6
    the overlay would be somewhere between those
7
     two extremes -- your favorite or least
 8
     favorite?
9
               WITNESS EDWARDS: That's true.
10
               CHAIRMAN JOHNSON: Any questions?
11
               Thank you for your testimony. We
12
     appreciate it.
13
               WITNESS EDWARDS: Thank you very
14
     much.
15
               CHAIRMAN JOHNSON: That being the
16
     last witness who signed in, are there any
17
     other members of the audience who did not sign
18
     in to testify who might testify today?
19
               Seeing none, I want to thank you for
20
     coming out today. We have enjoyed the public
21
     testimony that we have received. It will be a
22
     part of the record that we use as the basis
23
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We are going to stand in recess

for our final decision.

24

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1
     before starting the technical part of our
     hearing. We are going to reconvene at one
 2
     o'clock.
 3
                            (Short recess)
 4
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## AFTERNOON SESSION TECHNICAL HEARING

CHAIRMAN JOHNSON: We will go back on the record and start the technical portion of our hearing.

Counsel, were there any preliminary matters?

MR. COX: Yes, Madam Chairman, there are several preliminary matters. Just one moment.

The official recognition list, if anyone would like a copy, it is on the podium here in front.

The first item is the official recognition list and the staff.

We ask that it be marked exhibit one and with the parties in agreement, and seeing no objection, we ask that it be received at this time.

CHAIRMAN JOHNSON: It will be marked as exhibit one with a short title "Official recognition list," Docket No. 980671-TL, and it will be admitted without objection.

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(The exhibit referred to above was
 1
                                                          119
     marked as Exhibit 1 for Identification, and
 2
     received in Evidence)
 3
               MR. COX: Chairman Johnson, I do have
 5
     one additional order I would like to include
     as number eight, and that is the FCC order
 7
     issued in July, regarding the New York waiver
 8
     petition involving overlays, and we would like
 9
     to have this -- I was just made aware of it
10
     yesterday -- and I will give that to the court
11
12
     reporter as well.
               CHAIRMAN JOHNSON: And would you
13
     describe it?
14
               MR. COX: I'm sorry. It's New
15
     York, waiver of petition, it's FCC Order No.
16
     98-1434, issued July 28, 1998.
17
               COMMISSIONER GARCIA: What is that
18
     order for?
19
20
               MR. COX: I believe there was an
     issue, and I think Chairman Johnson is aware
21
     of the issue.
22
               They were having a problem -- let me
23
     see if I can do my best to summarize this --
24
     they requested an expedited waiver of a
25
```

1	ten-digit dialing department, and there was	100
2	some problem with that and with the overlay.	120
3	CHAIRMAN JOHNSON: Was that	
4	granted, the waiver?	
5	MR. COX: I believe the request was	
6	denied.	
7	CHAIRMAN JOHNSON: Was it?	
8	That was issued yesterday?	
9	MR. COX: No. I'm sorry. I found	
10	out about it yesterday. It was issued before	
11	that.	
12	CHAIRMAN JOHNSON: Okay. Thank you.	
13	We will add that to exhibit one and take	
14	official recognition of all of the issues	
15	stated in exhibit one, and that exhibit has	
16	been admitted for the record.	
17	The next one?	
18	MR. COX: The next one is an	
19	exhibit proffered by the staff. Everyone	
20	should have a copy.	
21	It's "Current EAS and ECS Routes for	
22	the 407 Area Code." And it is I.D. No. AS-1.	
23	This information basically details	
24	the dialing patterns in the 407 area code.	
25	The companies did verify this	

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1 information and it was prepared using the
2 Commission's cost statistics.
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We move it into the record at this time.

CHAIRMAN JOHNSON: I.D. AS-1 will be marked and received into evidence as number two.

(Exhibit 2 marked and for Identification and Received in Evidence.)

MR. COX: Just a couple of brief

preliminary matters.

I think most people are aware that Mr. Milby, one of the North American Numbering administrators, is here to testify today. He is not represented by an attorney as are the companies, but with the parties' agreement and stipulation, he will be allowed to go into some of his testimony, and will then be available for cross-examination by the attorneys and the Commission and the Commission staff.

CHAIRMAN JOHNSON: Okay.

MR. COX: Again, we have maps. If anyone wants to reference the maps, we do have those available at the podium.

. E. 2.

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testimony.
 1
                                                           123
               CHAIRMAN JOHNSON: All of them?
 2
               MR. COX: Right.
 3
               CHAIRMAN JOHNSON: Okay. So you
 4
     would take all of the witnesses and have all
 5
     of the testimony stipulated as read?
 6
               MR. COX: Correct.
 7
               CHAIRMAN JOHNSON: Is there a motion
 8
     to do that?
 9
               COMMISSIONER CLARK: I move we
10
     accept that stipulation and accept the
11
     testimony as read.
12
               COMMISSIONER JACOBS: Second.
13
               CHAIRMAN JOHNSON: The motion
14
     carries.
15
               BellSouth, on your exhibits, you
16
    have some changes.
17
               MS. KEYER: Yes, Mary Keyer from
18
     BellSouth Telecommunications.
19
               Mr. Benson's exhibit which has been
20
     marked as AAB-1 to his testimony, his direct
21
     testimony, we did have a problem, an updated
22
    version of that that we would like to submit.
23
               And the only other thing I would
24
     like to note is in Mr. Benson's testimony, he
25
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indicated that we were the administrator, but as of the end of July, that went to Lockheed Martin. So that's the only difference there from his testimony.
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2.3

CHAIRMAN JOHNSON: And all of the parties stipulate to the filing of the testimony of all of the witnesses, including the change to Mr. Benson's testimony?

MR. MELSON: That's fine, Chairman Johnson.

MCI would like to cross-examine
Mr. Miller.

CHAIRMAN JOHNSON: Okay. So they will show all of the testimony, including that as revised by Mr. Benson and will be inserted into the record.

MR. MELSON: Does that include the exhibits as well?

CHAIRMAN JOHNSON: Yes.

MR. MELSON: And have them inserted?

CHAIRMAN JOHNSON: Yes, we are going to do the exhibits separately.

MR. MELSON: Okay.

CHAIRMAN JOHNSON: And since we have moved them all together, the testimony goes

```
in, and the exhibits go in separately.
 1
                                                           125
               So that all the testimony goes in
 2
     without objection and will be inserted into
 3
     the record as though read, and the exhibits
 4
     come in separately.
 5
               The first exhibit I will identify is
 6
     exhibit number three, it is EWM-1, that is
 7
     Mr. Milby's exhibit.
 8
               Any objections to moving that
 9
     exhibit into the record?
10
               (No objections were raised)
11
               CHAIRMAN JOHNSON: Show that it was
12
     admitted.
13
               (Exhibit No. 3 was identified
14
               and received in evidence)
15
               CHAIRMAN JOHNSON: The next one is
16
             That has been revised. So we will
17
     show it revised AAB-1, identified as exhibit
18
     four and received without objection.
19
               (AAB-1, revised, marked and received
20
     in evidence as Exhibit No. 4)
21
               CHATRMAN JOHNSON: The next is TCF-1
22
     identified as exhibit five. That's
23
     Mr. Foley's exhibit.
24
               Any objection to that?
2.5
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Hearing no objection, it will be
 1
     admitted into the record as read.
 2
                                                            126
                (Exhibit No. 5 marked for
 3
     Identification and received in Evidence)
                The next is a composite exhibit
 5
     RTH-1, identified as exhibit six, that's
 6
 7
     Mr. Merrick's exhibit.
                COMMISSIONER GARCIA:
                                      RPM-1.
 8
               CHAIRMAN JOHNSON: RPM-1?
 9
10
                COMMISSIONER GARCIA: Yes.
               CHAIRMAN JOHNSON: Identified as
11
     six.
12
               Any objection to that being
13
14
     admitted?
               It will be admitted without
15
     objection.
16
                (Mr. Merrick's exhibit, RPM-1, was
17
     marked for Identification and received in
18
19
     Evidence.)
               Any other outstanding exhibits other
20
     than the ones that I have just listed?
21
22
               Now we have all of the testimony
     inserted into the record, and the exhibits,
23
     including the revised BellSouth exhibit.
24
               Any other preliminary matters?
25
```

MR. COX: I don't have any. 1 127 CHAIRMAN JOHNSON: Okay. 2 Mr. Milby? 3 And the way that we are situated 4 here, unfortunately, you will have to stand at 5 the microphone, and I believe that counsel do 6 have questions -- oh, you have microphones. 7 Sir, are you going to ask questions? 8 MR. MELSON: I'm sorry. I thought 9 the witness was going to give a summary first. 10 CHAIRMAN JOHNSON: Well, you can 11 come forward and ask your questions, but you 12 need to be in front of the witness. 13 If all the witnesses, including 14 those we already worked on and stipulated, if 15 you could stand? 16 (The witnesses were sworn in by 17 Chairman Johnson) 18 CHAIRMAN JOHNSON: Thank you. 19 You may be seated. 20 You can begin with your summary. 21 (Prefiled statement inserted 22 commencing at top of next page) 23 24

which would mean that individual numbers would

1	be assigned to anybody.	104
2	MR. O'ROARK: Do you know what	131
3	sequential number assignment is?	
4	MR. MILBY: I'm not sure what is	
5	meant by that term.	
6	MR. O'ROARK: Let me tell you what I	
7	understand it to mean.	
8	I understand it to mean the	
9	assignment of numbers sequentially within	
10	1,000 number blocks so that someone who took	
11	an NXX would have to go through those 1,000	
12	numbers at a time rather than drawing from all	
13	10,000 numbers at once.	
14	Is that a concept you are familiar	
15	with?	
16	WITNESS MILBY: That sounds like	:
17	1,000 blocks pooling.	
18	MR. O'ROARK: Okay.	
19	And then are you familiar with rate	
20	center consolidation?	
21	Can you tell us about that?	
22	WITNESS MILBY: Okay. I can't	
23	express any opinion about that. I would just	
24	say combining rate centers together.	
25	COMMISSIONER GARCIA: How does that	

three carriers who made statements for the

i		
1	record that weren't in favor of the consensus.	
2	MR. O'ROARK: Thank you.	133
3	I have no further questions.	
4	CHAIRMAN JOHNSON: Thank you.	
5	Any other questions?	
6	Anything from any of the other	
7	parties?	
8	Does the staff have questions?	
9	MR. COX: I have a couple questions.	
10	I'm Will Cox, Commission staff.	
11	Now, when you submitted your	
12	petition to the Commission for its approval of	
13	the industry consensus, what was the predicted	
14	exhaust date of the existing 407 area code?	
15	WITNESS MILBY: When I sent in the	
16	initial information letter to the industry,	
17	the exhaust was the fourth quarter of 1999.	
18	These projections of exhaust have	
19	been made by the incumbent code administrator	
20	at the time which was BellSouth.	
21	At the time we sent out the IPDs to	
22	the industry, it had been re-projected to the	
23	third quarter of 1999.	
2 4	There is an annual code, utilization	
25	survey, that is done once a year and that was	

1.37

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not available at the time we had this meeting,
 1
     but it has been made available since and it's
 2
                                                           134
     on the website, but the exhaust shown there is
 3
     the first quarter of 2000.
 4
               COMMISSIONER DEASON: So that is
 5
     the current prediction?
 6
               WITNESS MILBY: Yes.
 7
               MR. DEASON: I'm sorry. You
 8
     mentioned the third quarter of 1999 and the
 9
10
     first quarter of 2000.
               What's the difference?
11
               WITNESS MILBY: Well, it's three
12
13
     months' difference.
               COMMISSIONER DEASON: Well, I
14
     understand what the difference is.
15
               WITNESS MILBY: I'm sorry.
16
17
               (Laughter)
               WITNESS MILBY: I'm a little bit
18
     hesitant to speak on this because BellSouth
19
20
     made these projections, so I'm not sure if I
     should be speaking about them or whether they
21
22
     should.
               COMMISSIONER DEASON: Well, just
23
     tell me in simple terms what the
24
     projection -- the third quarter of 1999, what
25
```

projection that is, what it's based upon, and the first quarter of the year 2000, what that projection is based upon.

WITNESS MILBY: Okay. If BellSouth doesn't object, I can give you my understanding.

commissioner deason: I am not asking you to express an opinion whether it's a good projection or a bad projection. Just tell me what it is.

WITNESS MILBY: Okay. What I am concerned about is, I can tell you the method as I understand it, that BellSouth used to make this projection, but they would have to verify it.

each month they take the number of codes assigned that month, and use a six-month rolling history, so they take the past six months of codes as they are assigned, the number assigned each month, they would project that straight line into the future and come up with the exhaust date. So each month when you get the number of codes assigned in the current month, you add that and drop off the

7 7 %

```
oldest month, and so in each month you can
 1
 2
     come up with a different projection.
                                                           136
               That's not saying -- that's hearsay.
 3
 4
       I have nothing to exactly establish that's
     the way they do it. That's my understanding.
 5
               You can come up with your projection
 6
 7
     results each month as you have the number of
     codes that have been assigned.
 8
               COMMISSIONER DEASON: And what is
 9
     your opinion as to when the exhaust will take
10
11
     place?
12
               WITNESS MILBY: Okay. NANPA just
     took over code assignment just last week, so
13
     at this point we have no records to be able to
14
15
     make any kind of a projection of exhaust.
     latest that is available would be the last one
16
17
     that BellSouth did.
18
               CHAIRMAN JOHNSON: So as of now, you
     are relying upon the BellSouth number as the
19
20
     exhaust date, officially?
               WITNESS MILBY: Yes.
21
               CHAIRMAN JOHNSON: And that's what
22
     you would recommend that we rely on at this
23
     point in time?
24
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At this point,

WITNESS MILBY:

, (20)

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that's the only thing that's available.
 1
               CHAIRMAN JOHNSON: Now, do you
                                                           137
 2
     anticipate over the next several months you
 3
     may be coming out with something else or do we
     rely upon this?
 5
               WITNESS MILBY: Normally speaking,
 6
     this is done once a year to come up with
 7
     projections. BellSouth refined that to be
 8
     able to project it on a monthly basis, so I
 9
     quess things change so drastically from one
10
     year to the next.
11
12
               At this point, it would probably be
     next year before NANPA would come up with a
13
     projection on an annual basis.
14
     CHAIRMAN JOHNSON: Thank you.
15
               COMMISSIONER CLARK: We have heard
16
     testimony today that Universal is putting in a
17
     huge project.
18
               My question is: Do you know if
19
     there is a projection of the utilization of
20
21
     codes?
               Is there any analysis done of
22
     potential growth that may be different from
23
     historical growth?
24
                                NANPA would have no
               WITNESS MILBY:
25
```

information of the utilization of codes. 1 would be confidential information that each of 2 3 the companies have. 138 COMMISSIONER CLARK: So I need to ask the companies? 5 WITNESS MILBY: Yes. 6 7 COMMISSIONER CLARK: Okay. CHAIRMAN JOHNSON: Would you explain 8 to me this procedurally? 9 10 What is the process and what is your 11 organization's involvement in coming up with some methodology or forming some criteria for 12 the conservation issue, conservation numbers? 13 14 What is your exact involvement? How will that work? 15 WITNESS MILBY: No, NANPA would not 16 17 come up with a conservation issue. 18 The North American Numbering Council has established the inroad, the number 19 20 resources compensation working group, I believe it is, to work on national 21 conservation issues, and I believe they are 22 23 expected to report on September 23rd, and are 24 supposed to detail how at least some of the conservation issues could be implemented by 25

1 the fourth quarter of 1999. CHAIRMAN JOHNSON: Okay. So it 2 139 would be through the North American Numbering 3 Council, that work group, that I would receive 4 5 this information? WITNESS MILBY: Yes. 6 COMMISSIONER JACOBS: Did I see some 7 sworn testimony that there is a software 8 9 upgrade that is timed with that report, anticipated as well? 10 11 There is some software numbering allocation that's necessary to go from the 12 13 10,000 allocation down to the 1,000 allocation. 14 15 I'm not sure whose testimony that was. Are you familiar with that at all? 16 WITNESS MILBY: That report is 17 supposed to include something concerning 1,000 18 blocks. 19 20 COMMISSIONER JACOBS: Okay. MR. COX: Referring to exhibit three 21 here today, and these are attachments to your 22 direct testimony, please refer to exhibit two, 23 attachment B, attachment six -- attachment

six, towards the end is probably the best way

24

```
to identify it.
 1
               I believe this attachment contains
 2
                                                           140
     information as of April 10, 1998, the number
 3
     of --
               CHAIRMAN JOHNSON: What are you
 5
     referring to, Mr. Cox?
 6
               MR. COX: Attachment six. It's the
 7
     spreadsheet type report. The top of it says
 8
     initial planning document or 407 alternatives.
 9
       And it goes through, I believe --
10
               CHAIRMAN JOHNSON: The number of
11
12
     pages?
               WITNESS MILBY: Is that at the
13
     bottom of the page?
14
               MR. COX: Yes.
15
               CHAIRMAN JOHNSON: All right.
16
               MR. COX: Page 32 is correct.
17
               Could you explain exactly what
18
     information is contained in this document,
19
     generally speaking?
20
               WITNESS MILBY: Okay. Under the
21
     column number of codes the time of the
22
     submission of the document, that was the
23
     number of curves that had been assigned at
24
     that time for each rate center.
25
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MR. COX: What is the purpose of this document?
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WITNESS MILBY: The purpose of this document is to prepare a document when the industry is going to come together and pool their responsibilities to prepare this document and have certain suggested alternatives for the industry to consider, and then for them to add any additional ones that they desire.

So the document is set up to take the projected growth data at the time prepared by BellSouth, and essentially it took it on a straight line into the future.

The document is set up so you can project this into the future and then you can take any alternative and calculate the life for each area.

MR. COX: Now, since -- now, since the time you submitted this, do you have updated information regarding this information, the numbers (reading from document) in the 407 area code?

WITNESS MILBY: The document that

BellSouth I believe has submitted is the

latest information on the codes. 1 MR. COX: So BellSouth would have 2 142 the most recent up-to-date and not NANPA at 3 this time? 4 5 WITNESS MILBY: NANPA essentially assumed responsibility last week. There are 6 pending requests. Sixteen codes have not been 7 assigned. 8 9 MR. COX: So if we wanted to update the information, we would have to ask 10 BellSouth for that, is that correct? 11 WITNESS MILBY: Yes. I believe it's 12 in the exhibit already. 13 MR. COX: Yes, I believe it is. 14 Okay. 15 16 The last question is regarding 17 attachment five, just in front of that exhibit 18 on page 31, page 31, attachment five. It's the percentage of workers 19 commuting to places of work outside the county 20 of residence. 21 WITNESS MILBY: Yes. 22 23 MR. COX: This document I guess is used in the planning process which arrived at 2.4 25 the industry consensus?

```
This was during the
               WITNESS MILBY:
 1
     industry meeting. This information came from
 2
                                                          143
     the University of Florida. It was just
 3
     provided for the industries' information as
 4
     they made their decision.
 5
               MR. COX: So it was prepared by the
 6
 7
     University of Florida. Okay.
               WITNESS MILBY: Yes.
 8
               MR COX: Did the NANPA Commission
 9
     prepare it, or they were just -- how was this
10
     information obtained?
11
               WITNESS MILBY: I purchased a
12
     booklet they issued.
13
               MR. COX: Do you know how current
14
     this information is or when it was compiled?
15
               WITNESS MILBY: Well, I can't see
16
     that date. I believe it's within the past
17
     year. I don't see the date on this though.
18
19
               MR. COX:
                         Okay.
               WITNESS MILBY: Right here.
20
               MR. COX: I believe it says forecast
21
     1997 at the bottom.
22
               WITNESS MILBY: Yes, I don't have
23
     the original book with me. It's about an inch
24
```

thick.

```
MR. COX:
                          Thank you.
 1
               CHAIRMAN JOHNSON: Questions from
 2
                                                           144
     the Commissioners?
 3
               COMMISSIONER GARCIA: You have been
     talking about the possible number of
 5
     conservations or on a national level going to
 6
 7
     ten-digit dialing.
               Do you have any information to
 8
     provide us on that? I don't want opinions. I
 9
10
     just want general information on how that's
11
     proceeding and where that's proceeding.
               WITNESS MILBY: I do not have any
12
     current information on how that's proceeding.
13
14
               COMMISSIONER GARCIA:
                                      Do you
15
     understand that to be occurring anywhere?
               Is there some group meeting to
16
17
     consider whether the nation should go to
     ten-digit dialing?
18
               WITNESS MILBY: I do not have any
19
     information on it. That doesn't mean it
20
     doesn't exist.
21
                CHAIRMAN JOHNSON: So you haven't
22
     gotten the information that the North American
23
     Numbering Council might be considering that
24
     issue?
25
```

WITNESS MILBY: I just don't have 1 2 that information. It's possible they are. 145 COMMISSIONER CLARK: Madam Chairman, 3 I guess I want to ask you a question. Do you 4 5 know if they are considering that? 6 CHAIRMAN JOHNSON: Yes, I know that 7 is a proposal that's been on the table. in fact, some staff has been working at a 8 9 group level on some resolutions that were 10 being developed for the telecommunications 11 committee to consider. 12 Those resolutions never made it out of committee. They didn't come before the 13 14 full telecommunications committee, but it's my 15 understanding that that was being floated --16 in fact, that the FCC was looking into whether 17 or not there should be some national ten-digit 18 dialing, just to kind of ease the problem we 19 are all going to be having over the next 20 several years. 21 WITNESS MILBY: If that's your 22 understanding, I'm sure that's correct. 23 not able to --24 Yes, sir, some of CHAIRMAN JOHNSON: the industry members may have some knowledge 25

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of what is happening there.
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COMMISSIONER JACOBS: One question.

The projection results, dates, two assumptions; one is low growth and one is the high growth.

And I understand that the basis is utilization in NXX codes as opposed to actually population increases?

WITNESS MILBY: These two assumptions, I can tell you how this developed.

Originally in industry meetings we only showed the straight line projection.

Many times in meetings questions would come up, conservation measures, or whatever. It wouldn't necessarily have to be conservation. It could be the combining of the companies or whatever.

If anything were to reduce the demand in the future, what would that do to the LATAs?

So then in the initial planning documents, we just started providing, saying at the end of the year 2000, that the demand did reduce by 50 percent, to give everybody an

```
idea of what the life would be. It gives you
 1
     the balance of the possibilities of what life
 2
                                                           147
 3
     would be.
               COMMISSIONER JACOBS: Is that taking
 4
     into consideration any conservation method?
 5
               WITNESS MILBY: No specific
 6
     conservation issue that goes with it.
 7
               COMMISSIONER JACOBS: Yes. Thank
 8
 9
     you.
10
               CHAIRMAN JOHNSON: Do you have any
11
     questions?
               Thank you for your testimony.
12
               WITNESS MILBY: Thank you.
13
               COMMISSIONER CLARK: Madam Chairman,
14
     I have a question for Ms. Brooks.
15
               COMMISSIONER GARCIA: Maybe the
16
17
     staff has questions for each and maybe we
     should bring --
18
               CHAIRMAN JOHNSON: And we have some
19
     for Allen Benson from BellSouth.
20
               COMMISSIONER GARCIA: I have at
21
     least one question for each.
22
               CHAIRMAN JOHNSON: Mr. Benson?
23
     (Direct and Rebuttal prefiled testimony
24
     commences at top of next page)
25
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF ALLEN BENSON
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 980671-TL
5		AUGUST 6, 1997
6		
7	Q.	Please state your name and business address.
8		•
9	A.	My name is Allen Benson. My business address is 301 W. Bay St.,
10		Jacksonville, Florida.
11		
12	Q.	By whom are you employed and in what capacity?
13		
14	A.	I am employed by BellSouth as a Manager in Infrastructure Planning
15		for the North Florida Area.
16		
17	Q.	Please summarize your educational background, work experience, and
18		current responsibilities.
19		
20	A.	I received a bachelor of science degree in Business Administration,
21		with a major in Economics, from the University of Central Florida in
22		1972. For the past twenty five years, I have been an employee of
23		BellSouth Telecommunications, Inc. From 1973 to 1983, I held
24		positions in the Traffic and Network Switched Services Departments as
25		forecaster, programmer, budget analyst and traffic engineering

1		manager. From 1983 to 1995, I held positions in the Network
2		Department as Engineering Manager for Operations Support Systems,
3		Switching Equipment, Circuit Engineering and Common Systems. In
4		1995, I assumed responsibility as Manager for Infrastructure Planning
5		for North Florida; the position I currently hold.
6		
7		BellSouth's North Florida Area stretches from Hobe Sound in Martin
8		County to Pensacola, including the metropolitan areas of Melbourne,
9		Orlando, Gainesville, Jacksonville, and Panama City. I am responsible
10		for interoffice facility, switching and fundamental loop planning as well
11		as other planning requirements like NPA relief.
12		
13	Q.	What is the purpose of your testimony?
14		
15	A.	The purpose of my testimony is to provide BellSouth's support, as a
16		member of the Telecommunications Industry in the state of Florida, for
17		the 407 NPA Relief selection made in the Industry Meeting held March
18		31, 1998. Additionally, my testimony suggests an alternative relief
19		solution should the Commission deny the industry selection.
20		
21	Q.	What is BellSouth's recommendation for relief of the 407 NPA?
22		
23	A.	BellSouth agrees with the Industry Recommendation resulting from the
24		Industry Meeting held March 31, 1998. The consensus of the Industry
5		was to implement NPA relief via a single overlay

1		
2		The overlay option provides:
3		- The most cost effective arrangement in that customer number
4		changes would not be required and the associated expense for
5		such number changes would not be incurred.
6		- The longest NPA relief period for all customers.
7		- The most consistent and least confusing dialing arrangement
8		since ten digit dialing would be required for the entire area.
9		Additionally, the institution of ten digit dialing for the entire area
10		maintains dialing parity.
11		- The easiest implementation method from both a technical per-
12		spective and a customer education perspective.
13		- The best and simplest migration path to future NPA relief by
14		assuring the elimination of number changes and the associated
15		costs and confusion.
16		
17	Q.	What dialing patterns will be required for local, toll, EAS, and ECS calls
18		if the overlay is adopted?
19		
20	A.	For local and EAS calls, a ten digit dialing pattern will be mandatory
21		with the overlay solution. All toll calls and those ECS calls subject to
22		allowable Interexchange Carrier competition should be dialed on a 1

required to be the same as local and EAS calls. This dialing pattern will

plus ten digit dialing pattern. For ECS calls where Interexchange

Carrier competition is not allowed, dialing requirements should be

23

24

1		help to ensure dialing parity among all communications users and
2		providers and be- gin the transition to the dialing patterns mandated in
3		Commission Order No. PSC-96-0558-FOS-TP.
4		
5	Q.	If the Commission denies the overlay method as the relief solution for
6		the 407 NPA exhaust, does BellSouth have an alternative
7		recommendation for relief?
8		
9	A.	Yes, BellSouth would support alternative number 7 in lieu of the overlay
10		should the Commission deny the overlay method as a relief solution.
11		BellSouth's desire is to minimize the impact of an NPA exhaust on all
12		communications customers. Should the overlay relief option be
13		deemed inappropriate, alternative number 7, a geographic split, would
14		be the least disruptive to communities of interest.
15		
16		The geographic split alternatives developed for presentation to the
17		industry at the Industry Meeting used two different assumptions to
18		develop Area Code Lives. These assumptions forecasted consumption
19		of NXXs on the basis of 1. Low growth for the area, and 2. High growth
20		for the area. The future exhaust dates for 407 and the new area code
21		using Alternative No. 7 as the relief method and the low growth
22		assumption are 2003 and 2022 respectively. The exhaust date for the
23		new area code obviously violates NPA Code Relief Guidelines.
24		
25		

1		BellSouth believes, however, that Osceola and Brevard Counties are,
2		in fact, more suited to inclusion in a high growth assumption. Using the
3		high growth assumption, the exhaust dates for 407 and the new area
4		code are 2002 and 2012 respectively.
5		
6		This alternative maintains 7 digit local calling for what is perceived to be
7		the highest community of interest; Orange and Seminole counties.
8		Additionally, this alternative changes fewer NXX codes, 238 versus 372
9		with split alternative #4.
10		
11	Q.	What dialing patterns will be required for local, toll, EAS, and ECS calls
12		if geographic split alternative No. 7 is adopted?
13		
14	A.	No change to dialing patterns will be required except where EAS exists
15		between communities where one EAS point is included in the new area
16		code and the other remains in the 407 area. As mentioned earlier, this
17		alternative preserves 7 digit dialing between the two counties with the
18		greatest community of interest. Changes to ECS dialing patterns
19		where Interexchange Carrier competition is allowed should be
20		transitioned to the dialing pattern mandated in Florida Public Service
21		Commission Order PSC-96-0558-FOS-TP.
22		
23	Q.	When should NPA relief be implemented?
24		
25		

1	Α.	As the current Code Administrator for Florida, we are providing the
2		attached spreadsheet reflecting the number of assigned and available
3		NXX Codes. BellSouth assigns these NXX Codes in conformance with
4		INC 95-0407-008, Central Office Code (NXX) Assignment Guidelines ,
5		dated May 18, 1998. It can be seen from the spreadsheet that the
6		number of NXX Codes in the 407 NPA are dwindling rapidly (Exhibit
7		AAB-1). With an NXX code assignment rate of 9 or more a month, it is
8		in the best interests of the subscribers to communications services in
9		the 407 NPA that the Commission decide upon a relief solution in a
10		timely manner to meet the industry-proposed implementation dates
11		detailed in the minutes of the March 31, 1998 meeting.
12		
13	Q.	Does this conclude your testimony?
14		
15	A.	Yes, it does.
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2	-	REBUTTAL TESTIMONY OFALLEN BENSON
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 980671-TL
5		JULY 6, 1998
6		
7		
8	Q.	Please state your name, address and position with BellSouth
9		Telecommunications, Inc. ("BellSouth" or "The Company").
10		·
11	A.	My name is Allen Benson. I am a Manager in the Infrastructure
12		Planning Department. My business address is 301 West Bay Street,
13		Jacksonville, Florida.
14		
15	Q.	Are you the same Allen Benson that filed direct testimony in this
16		hearing?
17		
18	A.	Yes, I am.
19		
20	Q.	What is the purpose of your rebuttal testimony?
21		
22	A.	The purpose of my rebuttal testimony is to comment on certain points
23		put forward by MCI witness Suzanne Brooks in her direct testimony.
24		Specifically, I will comment on number pooling and rate center
25		consolidation.

1	Q.	Withess Brooks for MCI states in her direct testimony that alternatives
2	•	exist to mitigate the exhaust of the 407 NPA. Do you agree?
3		
4	A.	No. At this point in time, the recommendation for the use of number
5		pooling or rate center consolidation is too premature to have any effect
6		on the exhaust of the 407 NPA.
7		
8		Rate center consolidation will require significant work on BellSouth's
9		behalf as well as significant expenditures to change billing systems.
10		While we have no stringent objections to an analysis of such an effort,
11		its purpose seems vague.
12		
13		BellSouth is not opposed to the institution of number pooling.
14		BellSouth is, however, extremely opposed to studying and
15		implementing ad hoc solutions. Currently, the number pooling issue is
16		under study in national forums. When those studies are complete, an
17		industry solution for number pooling will be provided. That industry
18		solution will be the most cost effective and technologically accurate
19		arrangement. BellSouth is participating in such forums and will abide
20		by the industry solution. Number pooling, unfortunately, will not offer
21		any longevity to the 407 NPA even if it were available today.
22		•
23	Q.	Does that conclude your testimony?
24		
25	A.	Yes, it does.

solution, it's not necessary to change telephone numbers and we think that that's the most economic solution for our customers.

2.4

There are several other reasons that we think are important, including the fact that it provides a reasonably longer relief interval.

According to those who have looked at, approximately five to eight years of relief would be provided with that plan.

The third item is that it requires a dialing pattern change, but that dialing pattern we think will be consistent in that it will require ten-digit dialing for local calling in the area as compared to a geographic split will require ten-digit dialing on some routes but seven-digit dialing will be permitted on other routes.

The final thing that I think is important about that is that it does establish a pattern for future growth.

So with an overlay, you create the pattern and expectation of ten-digit dialing.

And as we anticipate this area will continue to grow, there will be a pattern established

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to allow the growth for the accommodation of telephones.
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MR. COX: If the Commission were to reject the overlay plan, BellSouth then advocates alternative number seven, is that right?

WITNESS BENSON: That's correct.

MR. COX: Why does BellSouth support that as the best solution?

WITNESS BENSON: When we looked at that, it was our opinion that the alternative seven did the least disruption to the local communities of interest.

We did that based on examination of the information. For example, the commuting from county to county. I also looked at the number of trunks that we have that cross NPA boundaries under the different alternatives.

So what we see is that based on our calling capability, at least BellSouth, that there is a very significantly smaller amount of cross NPA calling according to the amount of trunking under alternative seven than there would be under, for example, alternative four.

We did not look at all of the

alternatives, but it appeared to us that the cross NPA by calling on a local basis would be least impacted by alternative number seven.

One more thing that spoke in favor of alternative seven is that in our discussions, it appears that alternative seven would be the easiest to explain to customers.

It may not be obvious from the maps, but the boundary between Orlando and Winter Park, the exchange boundaries and the franchise boundaries for both Sprint and ourselves don't exactly follow the county lines.

So there are going to be some situations where either we have to make horrendous numbers of telephone number changes, or we are going to have to follow the telephone company boundaries. And that's going to be a little bit difficult to explain.

That's also true when splitting off
East Orange, for example, because that is an
exchange boundary that we don't think people
are intuitively aware of.

So inasmuch as possible, it seemed

1 3m 13

more appropriate to try to follow the 1 political boundaries in alternative seven. 2 160 3 MR. COX: Now, the information you gathered on the community of interest in commuting, is that the information that was 5 contained in Mr. Milby's testimony or is there 6 something more than that? 7 8 WITNESS BENSON: I also have some information on trunking quantities. Trunking 9 10 is what we provide to be able to facilitate 11 calling and it's just a count of trunks that 12 go from one area to the other. 13 And I summarized those to show which would be affected through alternative seven 14 15 and alternative four so, yes, I have. 16 MR. COX: I ask that this exhibit be 17 marked as exhibit number seven. 18 CHAIRMAN JOHNSON: It will be marked exhibit number seven. 19 20 (Exhibit No. 7 marked for Identification) MR. COX: And BellSouth trunking 21 22 information for 407 area code. 23 WITNESS BENSON: Correct. 24 MR. COX: And why does BellSouth not support alternative number four? Why does it 25

1 choose number seven is the question I'm 2 asking.

WITNESS BENSON: Well, for the converse of much the same reason that I explained in number seven, that alternative number four seems to interrupt the significant community of interest between Orange County and Seminole County to the north.

That meant that the intent of the geographic split is to preserve seven-digit calling wherever possible, and that will be defeating that objective because in order to call between those two areas, that very heavily called route, ten digits will be required to cross that geographic split.

Also it doesn't follow exactly the political boundaries so there would be a problem with people again being in the wrong area for their county, so to speak. So those are some of the reasons why we felt alternative number four was not acceptable and would be more difficult to explain to customers.

MR. COX: Attached to your testimony, direct testimony, was the exhibit.

1 And I believe that's the cost information, coding information, and it was updated today 162 2 by Ms. Keyer. WITNESS BENSON: Yes. Now, Mr. Milby just 5 MR. COX: 6 testified that you would have the most current 7 information regarding that. Now, is that information submitted, that is the most 8 current information? 9 WITNESS BENSON: That is the most 10 11 current information we have. Again, 12 understand that Lockheed Martin assumed 13 responsibility for that administration at the end of last month. 14 15 So I understand from talking with 16 Mr. Milby that there have been no assignments 17 during the past week or two; therefore, I believe it to be correct as of the current 18 19 time. 20 A couple of questions for MR. COX: 21 you regarding some conservation issues that 22 have been discussed. 23 The first topic is number four, and could you briefly give your understanding of 24 25 what is referred to as number pooling?

WITNESS BENSON: Well, while Mr. 1 2 163 Milby did a good job of explaining it, there are a number of options for number pooling. 3 One of the options that is being considered is 4 5 using thousand-block pooling, which means that routing could be done for a thousand block 6 rather than what we have today, is it requires 7 an entire NXX. There are also other proposals 8 to trim that to an even smaller chunk that are 9 10 being studied within the industry. 11 MR. COX: Do you have a copy of 12 your rebuttal testimony that you filed in this 13 proceeding? 14 WITNESS BENSON: Yes. 15 MR. COX: Would you comment on the 16 testimony of the MCI witness, Brooks? 17 WITNESS BENSON: Yes. MR. COX: Basically it seems to me 18 you indicate that BellSouth will only take 19 20 part in number pooling in national industry forums, not ad hoc solutions. 21 22 WITNESS BENSON: Yes, we are concerned about having to implement something 23 and then do it again if we come up with a 24 different solution than that on a national 25

1 basis. 164 So that it shouldn't MR. COX: 2 engage in number pooling at the state level? 3 Is that what you're saying? 4 WITNESS BENSON: I think it would be 5 appropriate to become aware of what's going on 6 at the national level. 7 MR. COX: Okay. 8 WITNESS BENSON: But I would be -- I 9 think it would be inefficient to try to 10 implement one number pooling scheme and then 11 perhaps later have to change to some other 12 13 scheme. Uh-huh. MR. COX: 14 WITNESS BENSON: Or perhaps create 15 16 two different schemes for number pooling, and that would vary depending on what state or 17 company you would be referring. 18 MR. COX: What specific national 19 industry forums are you referring to? 20 WITNESS BENSON: The North American 21 Numbering Council has established a committee 22 that is comprised of industry, members of 23 regulatory bodies, members of concerned 24

citizens and the like.

They are evaluating alternatives.

My understanding, and I get this -- I looked at their website, and read up on that, and my understanding is that the working group is proposing a redial to the North American Numbering Council at the end of October.

I would anticipate then that the North American Numbering Council will take some action from that.

What the industry group is doing, I quite frankly do not know the details. I believe BellSouth is participating.

They are not a direct participant or member of the group that is debating these alternatives, but were very much interested in that, and we would support whatever the solution is that comes out of this effort to come up with a national approach to number pooling.

MR. COX: Do you have any estimate at all on when these types of number pooling mechanisms might actually be implemented?

WITNESS BENSON: Well, Mr. Milby in his assumptions was thinking that something might happen in the year 2000. That would be

```
1
     my opinion. I have no data to base that on,
     other than that -- I anticipate that it will
 2
                                                            166
     take a period of time to actually be able to
 3
     do that.
               MR. COX: Also listed on page two of
     your rebuttal testimony, that you stated,
 6
      "Number pooling, unfortunately, will not
 7
     offer any longevity to the 407 NPA even if it
 8
     were available today."
 9
               Is that correct?
10
               WITNESS BENSON: I believe that
11
     would be correct.
12
               MR. COX: And why do you believe
13
     that to be true?
14
               WITNESS BENSON:
                               Well, my
15
     understanding of number pooling is that it
16
     will tend to slow down the rate of the growth
17
     of the use of numbers, but it's not going to
18
     allow us to recapture numbers; therefore, it
19
     may minutely change the exhaust date, but
20
     essentially we are not going to recover
21
     numbers. We are going to continue to use the
22
     numbers we got, and that there will hopefully
23
     be a slowing of the rate of growth.
24
               COMMISSIONER JACOBS:
                                     Do I
```

```
understand you said that you will not be able to capture numbers that are not used and not anticipated to be used?
```

 $\label{eq:witness_benson:} \mbox{ I do not know the}$  answer to that. I'm sorry.

MR. COX: The next matter you discussed was rate center consolidation. And on page two you indicated that rate center consolidation will require significant work and expenditures on the part of BellSouth.

WITNESS BENSON: Yes.

MR. COX: Do you have any idea what would be involved when you say significant work and expenditures?

WITNESS BENSON: Well, we are looking at the possibility of rate zone consolidation within BellSouth and we are studying possible alternatives for that.

The cost associated with that is to change any billing systems that would be necessary in order to accommodate the fact that we close down or reduce the number of exchanges. I don't have any estimate of the impact of that. Of course, it depends on the extent which we do rate center consolidation.

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We are looking at alternatives all the way from consolidating a small number of rate centers to consolidating all the way to one center for a LATA. I am not suggesting that either of those are appropriate, but we're looking at them.
```

There is a significant impact from the standpoint of the revenue that is, you know, at risk, because by consolidating rate centers, there may be situations in which we have consolidated rate centers that previously had long distance for ECS-type calling between them.

so that is an issue that we are reviewing and we are at the data gathering stage to try to compute what the effect of the different alternatives would be so that we can move forward, but I think we are committed to trying to reduce the number of rate centers within BellSouth where we appropriately can.

MR. COX: And is that something BellSouth is going to do on its own initiative or is that on a national forum as well?

WITNESS BENSON: Yes.

MR. COX: What's the answer?

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1 WITNESS BENSON: I'm sorry.
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MR. COX: Is it some part of a national effort or is it something BellSouth is doing on its own initiative?

WITNESS BENSON: Well, I anticipate that rate center consolidation may be addressed on a national basis.

That would appear to me, however, as something that we could also do on a local basis and that our efforts within BellSouth are not contingent on some national forum. We are going ahead based on our approach and what we think is appropriate.

MR. COX: So this is more feasible at a local level than the number pooling?

WITNESS BENSON: I believe so, yes.

MR. COX: The last question I have regarding that was you stated in your testimony the purpose of any analysis of rate center consolidation is vague. What did you mean by that statement?

WITNESS BENSON: I'm sorry. Would you repeat that?

MR. COX: You stated that the purpose of any analysis of rate center

consolidation as MCI proposed was vague. 1 What did you mean by that? 2 170 WITNESS BENSON: Would you point out 3 the --? 4 MR. COX: Sure. Just one second. 5 WITNESS BENSON: Are you referring 6 to page two, line eleven? 7 MR. COX: Yes. WITNESS BENSON: What I meant by 9 10 that statement is that rate center consolidation has some potential to slow down 11 rate growth of code assignments. 12 The point of the rebuttal testimony 13 14 was to make the point, that we think that the 407 NPA will exhaust, that we need a relief 15 plan, despite the fact that we are pursuing 16 and considering these conservation techniques, 17 18 that any of these conservation techniques I believe will not be in time to avoid taking a 19 20 relief plan for the 407 NPA. You have from the summary that I 21 22 provided you approximately 180 codes left to assign or assigning them at approximately the 23 24 rate of nine a month. So at this point it looks like about 18, 20 months before those 25

will be exhausted. 1 2 MR. COX: I have a few questions regarding some of the public testimony we have 3 heard so far in this case. The first is regarding testimony 5 last night in Brevard County. Were you 7 present last night? WITNESS BENSON: Yes, I was. 9 MR. COX: The issue of (inaudible) 10 and bringing some people in Brevard County not 11 presently in the 407 area code into the 407 area code. 12 13 Do you recall this? 14 WITNESS BENSON: Yes. 15 MR. COX: Does BellSouth have any 16 possible solutions to this problem or have you 17 looked at these problems? WITNESS BENSON: We have looked at 18 We have discussed it. 19 that problem. 20 We can make those number changes. 21 In fact, BellSouth is willing to make those number changes if it is in the interest of the 22 23 customers of that area and in the order of the Commission. 24 25 We would suggest that it is

```
necessary to poll those customers in that area
 1
     because of wanting to ascertain that that is
 2
     in fact their desire, because it does mean
 3
     that they will have a number change.
               We currently have the NXX available
 5
     so the number change will only be for the NPA.
 6
 7
               The NXX is currently available in
 8
     407 and may also be available in whatever the
 9
     relief plan is, so I believe that we can do
10
     this without changing their seven digit
11
     telephone number, but it would require
12
13
     changing the NPA, of course.
               MR. COX: How many NXXs are we
14
     talking about here?
15
               WITNESS BENSON:
                                Two.
16
               MR. COX: And you stated it would
17
     require customer balloting, opinion?
18
               WITNESS BENSON: Yes.
19
                          To your knowledge, are
               MR. COX:
20
     there other counties --
21
               COMMISSIONER JACOBS: (Interposing)
22
     Can I ask just one, please?
23
               MR. COX: You may.
24
               COMMISSIONER JACOBS:
                                      Those
25
```

```
customers whom you are speaking of, they are
 1
     dialing ten digits to get to Melbourne now,
 2
 3
     aren't they?
               WITNESS BENSON: Now they are
 4
     dialing seven digits to get to Melbourne.
 5
     It's a local call from Barefoot Bay to
 6
     Melbourne and they are dialing seven digits
 7
     when they call.
 8
               COMMISSIONER JACOBS: Do you know if
 9
10
     they are in a different area code?
               WITNESS BENSON:
                                That's correct.
                                                  We
11
     have a -- excuse me. May I interject that
12
     particular statement?
13
               My recollection was that they dial
14
     seven digits -- I believe that they do --
15
     they dial seven digits to call to Melbourne
16
     even though it's across the NPA so that
17
     requires code reservation across (inaudible).
18
               COMMISSIONER CLARK: That's weighing
19
     the fact that those NXXs are available to 407,
20
21
     right?
               WITNESS BENSON: That's right.
22
                          Mr. Benson, I have one
23
               MR. COX:
     question along those same lines.
24
               Are you aware of any other counties
25
```

that currently have two different area codes 1 in the same county that are split so that they 2 174 have two area codes in the same county? WITNESS BENSON: Well, in this area, 4 of course, we have discussed already Volusia 5 6 County. Volusia County has several wire centers in the 407 NPA and the remainder of 8 the county is in 904. I am not aware of any 9 others. I suspect that there might be, but 10 I'm not aware of any others at this point. 11 MR. COX: With regard to Volusia 12 13 County, we had some testimony earlier today on that issue. 14 15 What is your understanding of the issue as he explained it? 16 WITNESS BENSON: Could you explain? 17 MR. COX: What is your understanding 18 of the problem that the gentleman explained 19 20 earlier from Deltona, the commissioner from Deltona? 21 WITNESS BENSON: Well, he was 22 describing the Deltona area, as I understood 23 it, to include our DeBary exchange and also 24 Orange City which is -- the problem there is 25

```
that Orange City is a Sprint office.
                                            It is in
 1
     the 904 area code. The DeBary exchange,
 2
     including Deltona, is in the 407, and that's
 3
     in our Southern Bell territory.
               So his position I think was that
 5
     there were already two area codes serving the
 6
     Deltona metropolitan area.
 7
               So one of the proposals that we have
 8
     discussed was again a boundary realignment as
 9
     reflected in alternative "A."
10
               The industry consensus at that point
11
     was that it would require number changes and
12
     it was thought that that would be an
13
     inappropriate alternative at that time.
14
               MR. COX: So alternative number
15
     eight would most likely mitigate the problems
16
     that you described for this community?
17
               WITNESS BENSON: It would mitigate
18
     the problems of the Greater Deltona area,
19
20
     having one area code; however, it would not
     resolve the problem of the ultimate situation,
21
     that it would be nice to have one area code in
22
     the county.
23
               If you wanted to include all of the
24
```

areas in the county, then I presume an

```
1
     alternative would be to move DeBary into the
 2
     904.
 3
               MR. COX: Would that require a
     number change?
 4
               WITNESS BENSON: It would require an
 5
     NPA change. I do not know if it would require
 6
 7
     a number change because I don't know if that
     NXX is available in 904.
 8
               MR. COX: You don't know if they
10
     are dialing ten digits to call?
               You don't know if they are dialing
11
12
     ten digits to call across the county?
               WITNESS BENSON: From DeBary to
13
     Deland, I do not. I have that. I would have
14
     to look it up.
15
               CHAIRMAN JOHNSON: Would you go back
16
     to one of your resolutions and I just have
17
18
     half of my notes here.
19
               You said something that would
     require a boundary change. I don't know which
20
     one you said switching to the other. You said
21
     it would require a boundary change, but there
22
23
    was a problem with a boundary change. Maybe
24
     you can't remember it.
25
               MR. GARCIA: Yes, he was talking
```

J 53

to the Sprint witness because the Orange City 1 office is his office? 2 CHAIRMAN JOHNSON: That's true. 3 4 Okay. And if Sprint could -- if you aren't 5 prepared to answer that today, maybe 6 7 Sprint -- I'm talking to Sprint -- would you do it perhaps in the late fall? 8 9 MR. COX: The last question, Mr. 10 Benson. 11 If the Commission were to go ahead 12 and sign on to -- not sign on to, if they were to agree to move the folks in Barefoot Bay 13 14 into the 407 area code, do you believe by 15 making that decision, we would be setting a precedent which may be problematic in the 16 future? 17 WITNESS BENSON: The boundary line 18 19 realignment from a technical standpoint is not terribly difficult. The cost of doing that 20 is -- there is some cost, so we have to have 21 translations, changes and so forth, so we are 22 not enthusiastic about making boundary 23 24 changes, but we can understand if that's the

desire of the customers, that in some cases

such as this, why, it makes sense, but as far as doing that wholesale, then it becomes a significant cost issue, and, you know, we are talking about changing the numbers for a lot of people if we do that on a more wholesale basis.

So, you know, I have reservations about doing that on a more general basis, but what those reservations are would depend on the specifics of whatever that proposal might be.

MR. COX: The last question I have is regarding some testimony you heard earlier today regarding all the new hotels, the outbound calls from the hotels.

What was your understanding of the solution that that gentleman presented?

WITNESS BENSON: The solution that he suggested, that outgoing trunks not have a telephone number assigned to them, he perhaps was referring to days of old when we had electro-mechanical offices and so forth.

Today with our electronic offices, we really don't assign numbers other than for two reasons: One is because the customer

requests it, or because of the need to do it for billing reasons.

Now, it is possible on these outgoing trunks that telephone numbers are assigned, and it has been done in that fashion because the customer has asked that he have special billing arrangements, or the ability to also receive incoming calls directly.

So we -- to my knowledge, we don't tie up any significant block of numbers or extraneous numbers other than where we feel it is dictated by the requirements of the customer or to properly bill those outgoing calls.

MR. COX: So it would be your opinion that that solution does not provide much, if any, relief?

WITNESS BENSON: I cannot see that it would provide any relief to the situation.

COMMISSIONER CLARK: I understood what he was asking a little differently, that is, that you do the overlay, that you assign those new numbers to the outbound first so you can delay how long you need to incorporate them.

Does that help at all? 1 2 I quess it wouldn't help if changing or taking the outbound, the numbers from the 3 181 outbound would not significantly put off the 4 exhaust date, would likewise, not 5 significantly affect when you would have to 7 start the new numbers? WITNESS BENSON: I can't see that it 9 would make any difference at all. 10 CHAIRMAN CLARK: Okay. 11 MR. COX: One final question. Are you familiar with the exhibit 12 staff passed out? I believe it's marked 13 exhibit 14 one which is the ESCS -- I'm sorry. 15 16 exhibit two -- the ESCS routes for the 407 area code. 17 18 WITNESS BENSON: Yes. For each of the BellSouth 19 MR. COX: exchanges listed in that exhibit, are you 20 aware of what would be the dialing patterns 21 22 for ECS and ES routes under the split 23 alternative number four? WITNESS BENSON: I could determine 2.4 25 those.

```
MR. COX: Okay. So this
 1
     information would be readily available and you
 2
     could gather that information?
                                                          182
 3
               WITNESS BENSON: We could conjure
 5
     that up, yes.
               COMMISSIONER CLARK: I hope it's
 6
     more than conjuring it up.
 7
               MR. COX: The staff would ask if
 8
     you could provide us with a late filed
 9
     exhibit. And also the same -- I guess we
10
     could call this a composite exhibit -- and I
11
     assume you don't have it for alternative seven
12
     either, is that correct?
13
               WITNESS BENSON: That is correct.
14
               MR. COX: Could you provide us with
15
16
     the ECS and ES route dialing plans for
     alternatives four and seven?
17
               And that will be exhibit eight.
18
               CHAIRMAN JOHNSON: That will be
19
     marked late filed exhibit eight.
20
21
               You said ECS and EAS dialing plans
     for four and seven?
22
               MR. COX: Yes, that's correct.
23
               (Late filed Exhibit No. 8 marked for
24
     Identification.)
25
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The staff has no further
               MR. COX:
 1
                                                            18B
                 Thank you, Mr. Benson.
 2
     questions.
               CHAIRMAN JOHNSON: Any further
 3
     questions?
 4
               COMMISSIONER JACOBS: Yes, I have.
 5
               I'm looking at this attachment to
 6
     your testimony. I was just scanning through
 7
     it. And I see a sequential assignment of NXX
 8
     codes disbursed throughout a variety of rate
 9
     centers, so it does not appear by looking at
10
     this that there is any sequence -- there is no
11
     correlation to the sequence of rate centers to
12
     assign them within NXX?
13
               WITNESS BENSON: That is correct.
14
15
     There is a lot of tradition and history
     building in these.
16
               Many years ago we had to worry a lot
17
     about the particular codes selected because we
18
19
     had electro-mechanical switches and we had to
20
     use specific codes so we could get to other
21
     offices.
               Those concerns have largely
22
     evaporated now with our electronic offices,
23
     but unfortunately, we were left with this kind
24
     of strange arrangement of code assignment, and
25
```

```
now the growth is done trying to be consistent
 1
     where possible, but as pointed out, it is
 2
     rather difficult because you have got clumps
     of codes to sign in various places. So there
 4
     really isn't a clear pattern for continued
 5
     growth, nor is there a clear sequence of
 6
 7
     assignments.
               COMMISSIONER CLARK: And does that
 8
     make the issue of consolidation then
 9
     relevant?
10
11
               In other words, would that approach
12
     to conservation be particularly helpful to
     address this problem?
13
               WITNESS BENSON: I don't believe
14
     that rate center consolidation will be
15
     affected by their assignment.
16
               COMMISSIONER CLARK: Okay.
17
               WITNESS BENSON: It's just a way to
18
     get to a telephone number from a routing
19
20
     standpoint. Now, with our electronic
     switches, we can get to any NXX anywhere.
21
               COMMISSIONER JACOBS:
                                      Thank you.
22
               COMMISSIONER CLARK: You heard
23
     Mr. Milby talk about how they project the
24
     exhaust date, a six-month rolling average?
25
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```
That's correct.
               WITNESS BENSON:
 1
                                                          185
               COMMISSIONER CLARK: Do you agree
 2
     that that's how it is done?
 3
               WITNESS BENSON: I do agree.
                                              Ι
 4
     discussed this with the BellSouth
 5
     administrator and that's precisely how they do
 6
 7
          They maintain the ongoing six-month
     rolling average and it is a pure mathematical
 8
     calculation.
 9
10
               COMMISSIONER CLARK: There has been
11
     no effort to project either that in a given
12
     six-month period you may have had an anomaly
     as far as the number of codes requested that
13
     won't repeat itself or be expecting an
14
15
     anomaly, that just isn't done? It's just pure
     historical luck?
16
               WITNESS BENSON: In the industry
17
     meeting we did discuss whether we believed
18
19
     that six-month rolling average. So there was
     discussion about whether we thought the things
20
     that we were aware of would have impact to
21
     shorten or lengthen the life of the area code.
22
               COMMISSIONER CLARK:
                                    Okay.
                                            Thank
23
24
     you.
25
               CHAIRMAN JOHNSON:
                                  Any other
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questions by the Commissioners?
 1
                                                          186
               Thank you. You are excused.
 2
               MS. KEYER: Can I ask one clarifying
 3
     question?
 4
               CHAIRMAN JOHNSON: Oh, I'm sorry.
 5
               MS. KEYER:
                           Redirect.
 6
               I just have one clarifying question.
 7
               Mr. Benson, when you were testifying
 8
     about the number of trunks, that you were
 9
     going to do a late filed exhibit, it sounded
10
     to me like you said that there was a smaller
11
     number of trunks that crossed the NPA between
12
     Seminole and Orange, and then you said there
13
     was the least effect. So I was unclear on
14
15
     that.
               Is there a really larger number of
16
     trunks, but it has less impact if alternative
17
18
     seven were selected?
               WITNESS BENSON: In comparing
19
     alternative number four and alternative number
20
     seven, the trunking that crosses the potential
21
    NPA boundaries under alternative number four
22
    which means trunking going particularly into
23
     the -- between Orlando and Winter Park, those
24
25
     trunks total about 13,000.
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In the alternative seven, where we would have a split between Orange County and Osceola County, there is about 3,500. So there are fewer trunks under -- that are crossing boundaries, and I interpret that to mean that alternative seven has a significantly smaller impact on the community of interest under number seven.
```

MS. KEYER: Did that tell you anything in terms of the community of interest between Orange and Seminole County or it's just the community of interest with alternative four?

WITNESS BENSON: My interpretation is that there is a much stronger community of interest between Orange and Seminole County than there is between Orange and Osceola County.

COMMISSIONER JACOBS: Now, the trunks that you gave us the number on, which of those is between Orlando and Winter Park or Orlando and Seminole?

WITNESS BENSON: It would be between Orlando or between Orange County and the Seminole County area. In fact, all of the

1 trunks would be affected by this split where BellSouth crosses, so it would be any trunk 2 that crossed these numbers. 3 188 4 COMMISSIONER CLARK: And presently 5 you have a much larger number of trunks tying in a similar area to Orlando than trunks tying 6 7 in Osceola County? WITNESS BENSON: Precisely. COMMISSIONER DEASON: 9 Could you 10 contrast for me why alternative seven is 11 superior to alternative two? 12 WITNESS BENSON: The two 13 alternatives are fairly similar. The reason 14 that we opted for alternative seven is because 15 it does a slightly better job of balancing out 16 the lives. 17 Secondly, it seemed inappropriate to draw a split line directly through the Vista 18 19 So the attempt of alternative seven was area. 20 to offer a solution which drew the line one 21 side or the other. 22 So alternative seven is really just a slight modification of alternative two. 23 24 suggests an alternative how to draw that line 25 so as not to split the Vista operation.

```
1
               COMMISSIONER DEASON:
                                      And what
                                                          189
     constitutes the Vista operation?
 2
                                 That includes the
 3
               WITNESS BENSON:
     Lake Buena Vista and Celebration exchanges.
 4
 5
               COMMISSIONER DEASON: What about
     Reedy Creek?
 6
 7
               WITNESS BENSON: I believe Reedy
     Creek is a Sprint area exchange.
 8
 9
               COMMISSIONER DEASON: Likewise, did
     you do a study of trunking to see what the
10
     community of interest factor would be for that
11
     particular Vista area?
12
               WITNESS BENSON: No, Commissioner, I
13
     did not. I did not do a separate one for
14
     alternative two if that's your question,
15
16
     although when we looked at the trunks, it
     would have included the evaluation of trunking
17
     going into or out of that exchange from
18
     BellSouth.
19
               COMMISSIONER DEASON:
                                      Thank you.
20
               CHAIRMAN JOHNSON: Any further
21
     questions?
22
               Any additional redirect?
2.3
               MS. KEYER:
                           No.
24
25
                                   Thank you, sir.
               CHAIRMAN JOHNSON:
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1
      You are excused.
                                                           190
 2
                 Miss Brooks?
 3
 4
      (Prefiled Direct and Rebuttal testimony insert
 5
      commences at top of next page)
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1		MCI TELECOMMUNICATIONS CORPORATION	
2		AND MCI METRO ACCESS TRANSMISSION SERVICES, INC.	
3		DIRECT TESTIMONY OF SUZANNE BROOKS	
4		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
5		DOCKET NO. 980671-TL	
6		JUNE 12, 1998	
7			
8			
9	I.	INTRODUCTION	
10	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.	
11	A.	My name is Suzanne Brooks. My business address is 2250 Lakeside	
12	Boulevard, Richardson, TX, 75082.		
13			
14	Q.	PLEASE DESCRIBE YOUR PROFESSIONAL BACKGROUND.	
15	A.	I am currently employed by MCI in its Local Numbering Group. I am	
16		responsible for representing MCI with respect to NPA Relief and various	
17		numbering issues and to participate in numerous state area code relief	
18		industry meetings and regulatory proceedings. I have been employed by	
19		MCI since February 1997. My responsibilities have included working on	
20		number conservation issues for the states of Texas, Colorado, Minnesota,	
21		and Missouri.	
22			
23		Prior to being hired by MCI, I was employed by GTE for 26 years, from	
24		1969 to 1996. At the time I left GTE's employment, I was Senior Product	
25		Manager-Switched Access, my responsibilities included budgeting for	
26		Interexchange Access Revenues, new product development (such as 500	
27		and 555 Access) and all Federal and State regulatory support relating to	

1		Switched Access. Other responsibilities over the years have been in	
2		Traffic Study Engineering, Capital Recovery, Depreciation, Tariffs,	
3		Operations, Marketing, and Operator Services.	
4			
5	п.	PURPOSE OF TESTIMONY	
6	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?	
7	A.	The purpose of my testimony is to identify competitive issues related to the	
8		proposal for area code relief in the 407 area code and discuss various	
9		options for relief. I also discuss some of the methods the Florida Public	
10		Service Commission ("Commission") should consider to conserve	
11		numbers, extend the lives of area codes, and reduce the need of creating	
12		new area codes in the future. Considering that this is the third area code	
13		relief hearing this Commission has had to have in less than a year, the issue	
14		of number conservation has become a critical one.	
15			
16	ш.	AREA CODE RELIEF ALTERNATIVES	
17	Q.	WHAT AREA CODE ALERTNATIVES ARE BEING CONSIDERED FOR	
18		THE 407 AREA CODE?	
19	A.	The Commission was notified by the numbering administrator that some	
20		members of the industry were proposing an overlay plan for area code relief in	
21		the 407 area. The Commission on its own initiative has scheduled this matter	
22		for hearings to seek recommendations for area code relief.	
23			

l	Q.	WHAT TYPES OF IMPACTS SHOULD THE COMMISSION	
2		CONSIDER WHEN DECIDING WHICH ALTERNATIVE IS BEST	
3		FOR THE ORLANDO AREA?	
4	A.	There are several alternatives that can be considered, individually or in	
5		combination, to provide the greatest utilization of numbers.	
6			
7	Q.	WHAT ARE THE ALTERNATIVES AVAILABLE THAT COULD	
8		MITIGATE THE EXHAUST OF AREA CODE 407?	
9	A.	There are several alternatives available that could offer short term and long	
10		term relief opportunities. The Commission could look at sequential	
11		number assignment, rate center consolidations, and number pooling in	
12		conjunction with an area code split or overlay. This list is not inclusive and	
13		serves only as an illustrative example of a few of the alternatives that are	
14		available to the Commission.	
15			
16	Q.	WILL YOU BRIEFLY DESCRIBE THESE ALTERNATIVES?	
17	A.	Sequential Number Assignment is where carriers who have been assigned a	
18		10-thousand block of numbers, must assign those numbers sequentially for	
19		a thousand block at a time until utilization of that block reaches, say 80 to	
20		90 percent, before beginning the assignment of numbers from another 1000	
21		block within that NXX. Assigning numbers in this manner assures greater	
22		accessibility to blocks of numbers should the Commission decide to	
23		implement number pooling.	
74			

1		Rate Center Consolidation (RCC) involves the combining, or collapsing
2		of existing incumbent LEC rating areas into fewer rate areas, so that fewer
3		NXXs are required by a carrier serving a local calling area.
4		
5		Number Pooling involves the sharing of a block of ten thousand numbers
6		among two or more carriers. The industry, in various forums such as the
7		Industry Number Committee (INC) and also Numbering Resource
8		Optimization Working Group (NRO-WG) along with several state
9		commissions (Illinois, New York and Pennsylvania) are examining number
10		pooling alternatives.
11		
12	Q.	ARE THESE THE ONLY ALTERNATIVES AVAILABLE THAT MCI
13		IS SUGGESTING?
14	A.	No. MCI is only pointing out a few of the options that other state
15		commissions have implemented or are currently examining as alternatives
16		to area code relief, in conjunction with an area code split or overlay, in an
17		attempt to further extend the life of an area code.
18		
19	Q.	WHAT ARE THE IMPACTS OF THE SPLIT AND OVERLAY
20		ALTERNATIVES ON END USERS?
21	A.	Unfortunately, some end users will suffer some cost and disruption under
22		either the split or overlay alternatives, although the degree to which end
23		users are negatively impacted differs based on whether a split or overlay
24		alternative is selected.
25		

The end user impacts of an overlay include: loss of all 7-digit local dialing (because the Federal Communications Commission ("FCC") requires mandatory 10-digit dialing for all local calls as a condition for overlay implementation); loss of the ability to associate an area code with a unique geographic area code; confusion resulting from different area codes assigned in the same home, business or neighborhood; cost to customers (throughout the overlay area) that currently use their 7-digit number for advertising, stationery, etc., for new materials with their 10-digit number; and cost to customers (throughout the overlay area) to reprogram or replace automatic dialing systems (e.g., home alarm and apartment security systems, elevator emergency phones, etc.) that are currently programmed for 7-digits. Further safety concerns are created during any period when such devises are incorrectly programmed. The end user impacts of an area code split include: need for customers in a portion of the existing area code to change area codes; some additional 10digit dialing required for calling between the old and new area codes; and cost to customers in the new area code to change advertising, stationery, etc., to show the new area code. **CONCLUSION** WHAT IS YOUR RECOMMENDATION TO THE COMMISSION REGARDING AREA CODE RELIEF FOR THE ORLANDO AREA? MCI believes that a geographic split or an overlay is not the only solution to relieve number exhaust in the Orlando area. MCI suggests that the

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Q.

A.

1		Commission immediately establish a workshop or other appropriate	
2		process to consider all number conservation mechanisms (including, but	
3		not limited to those suggested above) in conjunction with and perhaps prior	
4		to that of any area code split or overlay.	
5	·		
6	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?	
7	A.	Yes, it does.	

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION	
2	REBUTTAL TESTIMONY OF SUZANNE BROOKS		
3	ON BEHALF OF MCI TELECOMMUNICATIONS CORPORATION AND		
4	MCImetro ACCESS TRANSMISSION SERVICES, INC.		
5		DOCKET No. 980671-TP	
6		JULY 6, 1998	
7			
8	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.	
9	A.	My name is Suzanne Brooks and my business address is 2250 Lakeside	
10		Boulevard, Richardson, Texas, 75082.	
11			
12	Q.	ARE YOU THE SAME SUZANNE BROOKS WHO FILED DIRECT	
13		TESTIMONY ON BEHALF OF MCI IN THIS PROCEEDING?	
14	A.	Yes, I am.	
15			
16	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?	
17	A.	The purpose of my rebuttal testimony is to address the statements filed in	
18	the direct testimony of Allen Benson on behalf of BellSouth on June 12,		
19		1998 in this proceeding.	
20			
21	Q.	WHAT HAS BELLSOUTH PROPOSED IN THIS PROCEEDING?	
22	A.	BellSouth supports a single NPA overlay as a means for NPA relief for the	
23		407 area code.	
24			
25	Q.	WHY DO YOU OPPOSE THIS PROPOSAL?	

users are negatively impacted differs based on whether a split or overlay alternative is selected.

The end user impacts of an overlay include: loss of all 7-digit local dialing; loss of the ability to associate an area code with a unique geographic area; confusion resulting from different area codes assigned in the same home, business or neighborhood; cost for new advertising materials to customers (throughout the overlay area) that currently use their 7-digit number for advertising, stationery, etc., and cost to customers (throughout the overlay area) to reprogram or replace automatic dialing systems (e.g., home alarm and apartment security systems, elevator emergency phones, etc.) that are currently programmed for 7-digits. Further safety concerns are created during any period when such devices are incorrectly programmed.

The end user impacts of an area code split include: need for customers in a portion of the existing area code to change area codes; some additional 10-digit dialing required for calling between the old and new area codes; and cost to customers in the new area code to change advertising, stationery, etc., to show the new area code.

## Q. WHAT ARE THE IMPACTS OF THE SPLIT AND OVERLAY ALTERNATIVES ON EMERGING LOCAL EXCHANGE

COMPETITION?

An overlay plan provides the incumbent LECs ("ILECs") an additional advantage over new entrants because a disproportionate number of central

1	Q.	HOW DOES THIS AFFECT EMERGING COMPETITION IN THE	
2		ORLANDO LOCAL SERVICE MARKET?	
3	<b>A</b> .	This unfair situation will affect the potential for competition in Orlando in	
4		several ways. CLECs will be unable to compete effectively in the growth	
5		market for new lines, and for additional lines for fax machines, modems,	
6		and the like. This market is explosive, and is a primary contributor to the	
7		need for NPA relief at this time. Even though the scheduled local number	
8		portability systems allow customers to switch to a CLEC without losing	
9		their telephone number, these same customers will be less willing to use a	
10		CLEC, even if the CLEC is less expensive or provides better service,	
11	because the CLEC will only be able to install additional lines if the		
12	customer uses the new, less desirable area code. This disparity between		
13	NPAs can also impact the market for new customers, since new customers		
14	may choose a carrier based on that carrier's ability to assign a number from		
15		the better known area code. To the extent the development of local	
16	competition is harmed, this also harms end users.		
17			
18	Q.	DOES A GEOGRAPHIC SPLIT HAVE THIS SAME	
19		DISPROPORTIONATE IMPACT ON CLECS?	
20	A.	No, a geographic spit affects all carriers equally. If a geographic split were	
21		selected for the 407 area, all carriers would issue 407 numbers in the	
22		remaining 407 area, and all carriers would issue numbers with the new area	
23		code in the new area. Thus, all carriers have equal access to the same	
24		numbering resource.	
25			

I		area, that ensures full utilization of the current numbering resource
2		and to further extend the life of this NPA relief option.
3		
4	Q.	WHAT IS YOUR RECOMMENDATION TO THE COMMISSION
5		REGARDING AREA CODE RELIEF FOR THE ORLANDO AREA?
6	A.	MCI respectfully requests that the Commission order a geographic split to
7		be implemented as the means for NPA relief for the 407 area code. As
8		stated above, a geographic split is clearly a more desirable solution than a
9		10 digit overlay. A split with its competitive and consumer advantages
10		should be implemented. If, however, the Commission decides that an
11		overlay will best serve the needs of customers and competition in the 407
12		NPA, MCI requests that the Commission require Local Number Portability
13		and 10 digit dialing be implemented according to FCC requirements and
14		that all technologically feasible steps be investigated in order to conserve
15		numbering resources.
16		
17	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
18	A.	Yes, it does
19		
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2 4

DIRECT TESTIMONY

OF

SUZANNE BROOKS

COMMISSIONER CLARK: Ms. Brooks, I have a question. You mentioned several times -- you seem to advocate conservation of these numbers before we go to any split or overlay.

Is that a fair assessment?

WITNESS BROOKS: That would be preferable, but we know that with the imminent exhaust approach, that would not be possible.

what I wanted to ask you, because it seemed you suggested it with no conclusion as to whether or not you could in fact implement it, but you are now saying you probably think it is not possible to effect extending this further out such that we wouldn't have to decide now?

WITNESS BROOKS: No, I don't think it would have any significant savings at this

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I know that with the thousand block
1
     pooling, I think Pete Martin has suggested
2
     that their database which is the same database
 3
     that's being used for platform or permanent
 4
     local number portability, can then be used for
 5
     thousand block pooling, although the industry
 6
     has also taken a look at, like, individual
 7
     telephone number pooling, and I'm not sure of
8
     the platform route, that the total
9
     architecture has been developed yet, but
10
     it -- by using local number portability, it is
11
     the platform to get to the pooling.
12
               COMMISSIONER JACOBS:
                                     T see.
13
               CHAIRMAN JOHNSON: Set?
14
               MR. COX: Yes.
15
               Good afternoon. Will Cox of the
16
     Commission staff.
17
               Everybody here is talking about
18
     conservation measures.
19
               You listed, I think, three in your
20
     testimony. Is that correct?
21
               WITNESS BROOKS: I suggested three,
22
     I believe.
23
               MR. COX: Now, I thought earlier --
24
     correct me if I'm wrong -- your counsel
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1
     equated sequential number assigning with
     number pooling.
                                                            204
 2
                Is there a difference between number
 3
     pooling and sequential number assigning?
 4
 5
                WITNESS BROOKS: Yes, I believe so.
 6
                I believe sequential number
 7
     assignment allows us to, and if the industry
 8
     through whatever recommendation or state
     commission decides to do thousand block
 9
10
     pooling, that if the Commission has already
11
     implemented sequential number assignment, it
12
     allows them more thousand blocks are left
13
     under-utilized or not totally utilized so that
     they can be attributed to that pool.
14
15
               MR. COX: Now, these three measures
     that you suggested: The sequential number
16
17
     assigning, the rate center consolidation and
18
     number pooling, are any of those technically
     feasible at the present time?
19
20
               WITNESS BROOKS: I believe that we
21
     could -- Florida could take a look at
22
     sequential number assignment.
23
               If the industry wants to
2.4
     stay -- as Mr. Benson suggested -- with
25
     something more of a national standard, the
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Commission may opt to wait until the latter 2 part of this year to see if the recommendation 205 is -- although, there some means that are also 3 being taken a look at, such as unassigned 4 5 number reporting. So there are some other 6 means. Rate center consolidation is one the 7 Commission could very seriously take a look 8 9 at. 10 MR. COX: Given the timing of the exhaust of 407 area code which we heard 11 12 earlier today, do you think any of these 13 conservation measures are a viable option to 14 implement in the time we are talking about? WITNESS BENSON: I don't believe so 15 16 in 407. And, of course, there are other area 17 codes in Florida that might be taken a look at before we get in the same situation. And 18 perhaps it could, you know, extend the life of 19 20 those. 21 MR. COX: Okay. In your rebuttal 22 testimony, you indicated that you oppose the industry consensus overlay on pages one and 23 two. 24

25

Why are you opposed to that plan?

1 WITNESS BROOKS: I'm sorry. Please state that again. 2 204 MR. COX: On pages one and two of 3 your rebuttal testimony that you filed in this 4 proceeding, you indicated that you oppose the 5 district consensus overlay plan? 6 WITNESS BROOKS: Right. 7 MR. COX: Why do you oppose that 8 9 plan? WITNESS BROOKS: Basically MCI 10 11 believes that splits are more widely accepted, and I think the residential and business 12 customers prefer a split basically because it 13 does not require them to dial ten digits at 14 15 this point. Perhaps the community is not ready for them. 16 It also has -- what MCI believes is 17 less of an impact to the end user. 18 With an overlay you are requiring 19 20 those business customers to publish ten digits, and on their letterheads, they may not 21 be doing that if they are just a local 22 business and not a national. 23 2.4 It also affects the automatic

dialers, so that with the split, you are only

g < 57

impacting those customers that are in the split area.

2.3

With an overlay you are impacting the whole 407 area so that the automatic dialers or alarm systems, they would all have to be programmed to accept ten digits. It is a safety concern.

If those customers or the end users don't change those to accept the ten digits, perhaps like the alarm in your home is not programmed to accept ten digits, and the burglar breaks in and you try to trip the alarm, it doesn't make the call. It is trying to make a seven digit call and it is not registered with the alarm system.

And I believe -- or MCI believes -- that also with a split, unlike the overlay, it allows the Commission a little more flexibility for future NPA relief.

MR. COX: You also indicated MCI supports alternative number four.

Why do you support number four?

WITNESS BROOKS: The reason I

support number four is that today when we
acquire NXX codes, we sign those based on rate

center level.

With proposal number seven, as Mr.

Benson explained, the boundary is based on
more a political boundary or a county, and we
don't assign any of our NXXs that way, so it
would force our customers into taking a number
change, if that were implemented.

COMMISSIONER GARCIA: Why? What do you mean, taking?

WITNESS BROOKS: Okay. Today when we get an NXX, we sign it at a rate center level.

COMMISSIONER GARCIA: Correct.

WITNESS BROOKS: That rate center could cross that county boundary, so those customers that fall from one county to another, we have to--wherever you make a split, if you are trying to say here is the rate center, and the county boundary line falls in between, if you are going to split it on that county boundary line, half of our customers would have to take a number change in order to go with the split with number seven.

COMMISSIONER GARCIA: That is not

true with BellSouth, is it?

WITNESS BROOKS: It may not be because they assign their numbers at the wire center level which might separate it, whereas with the new entrance, the CNX, we assign at the rate center level. We are not allowed to assign anything.

MR. COX: Now, on pages three and four you indicated, and we just talked about negative impact the overlay would have on local exchange competitors.

WITNESS BROOKS: Yes.

MR. COX: Now, if everyone had to dial an area code for local calling, had to dial ten digits, why would -- why do you believe that the overlay code would be undesirable in that situation?

wITNESS BROOKS: Well, if it were statewide, you know, if it were U.S.-wide and everybody were dialing ten digits, then that would be fine. I think everyone would be adjusted to that, but where you are just doing it in a geographic area, most people, they know that for long distance, you dial a one and ten digits, but for local calling most

1 customers or communities are still used to dialing seven digits. And it's just ease. 210 2 Some people are not ready to make that change 3 yet. It's not as widely known, other than for 4 5 long distance. MR. COX: I thought you were saying 6 7 that people wouldn't want the new code. WITNESS BROOKS: Oh, I'm sorry. I 8 misunderstood the question. 9 10 Right. The competitive issue 11 behind it. Today with 407, that area code is 12 known basically as Orlando, and most of the 13 IMFs have been signed, the vast majority of 14 15 those NXX codes, so with local number 16 portability, a new entrant such as MCI comes 17 into an area, we are, of course, trying to get into that customer base, and when we report 18 that number in and if that customer wants to 19

keep his number, and his baby son or daughter

grows up and finally reaches teenage and wants

to add an additional line, the only thing that

man would have available through MCI since we

do not have the embedded base of the 407 NXXs

to our avail, we would have to assign a

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customer for an additional line for a teen
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                                                          211
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     line or a fax line or whatever out of a new
     area code.
 3
               So that would entail our customer to
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     have, in order to have an additional line, to
     have two different area codes to serve the
 6
     same customer, whereas, the incumbent company
 7
     with an overlay has still got enough numbers
 9
     in the 407 that they can assign them both
     lines in the same 407 area code.
10
11
               MR. COX: But you are just
12
     speculating, is that correct, as far as
     whether or not it should be desirable? You
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14
     don't have any objective base?
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               WITNESS BROOKS: The FCC is stating
16
     that is somewhat well known. I don't know if
     I can place any -- I suppose I should trust
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18
     them.
               MR. COX: That's all I have of this
19
20
     witness.
               Thank you.
21
               CHAIRMAN JOHNSON: Any other
     questions for Ms. Brooks?
22
               Redirect?
23
               MR. O'ROARK: No redirect.
24
25
               CHAIRMAN JOHNSON:
                                  Thank you. You
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are excused.
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                                                            212
                MR. REHWINKEL: Madam Chairman,
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     Sprint's next two witnesses are Sandra
 3
     Khazraee and Tom Foley.
 4
                Can I ask that Ms. Khazraee go ahead
 5
     of Mr. Foley?
 6
                Would that cause any problem?
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                CHAIRMAN JOHNSON: Go ahead.
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     (Prefiled statement appears commences at top
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     of next page)
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY 213
3		OF
4		SANDRA A. KHAZRAEE
5		
6	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
7		
8	A.	My name is Sandra A. Khazraee and I am employed as Sr.
9		Manager-Regulatory Affairs with Sprint-Florida, Inc. My
10		business address is Sprint - Florida, 1313 Blairstone
11		Road, Tallahassee, Florida 32301.
12		
13	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
14		EXPERIENCES.
15		
16	Α.	I received a Bachelor of Science Degree in Mathematics
17		from McNeese State University, Lake Charles, LA. Over the
18		past 21 years, I have attended numerous industry schools
19		and seminars covering a variety of technical, economic and
20		regulatory issues.
21		
22		I was an Outside Plant Engineer with South Central Bell
23		from May 1977 to August 1981. In 1981, I transferred to
24		Pacific Bell where I worked as an Outside Plant Engineer,
25		Planning Engineer and Wire Center Planner (Long Range

1	Switch	Planner).
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In July 1986, I began working as a Long Range Network
Planner at United Telephone of Florida. Since then, I
have been Technology Planner, Supervising Engineer of Long
Range Planning, Product Evaluation and Pricing Manager,
Costing Manager and Regulatory Manager.

9 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

I am testifying on behalf of Sprint - Florida. Α. The purpose of my testimony is to provide and support the Company's policy on NPA relief methods. In my testimony, NPA refers to Numbering Plan Area or what is commonly referred to as an area code. NXX refers to the first three digits of a local telephone number; e.g., the NXX for number 821-4000 is 821.

## Q. WHAT METHODS ARE AVAILABLE FOR NPA RELIEF?

A. NPA code expansion, or relief planning, can be effected by implementing an NPA split, an NPA realignment, or an NPA overlay. The NPA split, which has been the alternative chosen for most NPA relief situations to date, divides the exhausting NPA into two geographic areas. The boundary of

an NPA split typically follows demographic, jurisdictional, natural or physical boundaries such as cities, rivers or highways. The boundaries are chosen to minimize disruption of existing calling patterns as much as possible. The existing NPA code is assigned to the geographic area with the greatest number of working lines in order to minimize the number of customers impacted by the NPA change.

An NPA realignment is considered when the NPA requiring relief is adjacent to an NPA, within the same state or geographic area, which has spare NXX code capacity. A boundary shift occurs so that spare codes in the adjacent NPA can be used in the NPA requiring relief. As a result, the geographic area of the exhausting NPA shrinks, and the geographic area of the NPA with spare capacity expands.

In an NPA overlay, code relief is provided by opening up a new NPA within the same geographic area. Numbers for the new NPA are assigned to new growth on a carrier neutral basis; first come first served. Although mandatory customer number changes are eliminated, ten digit dialing is required for local calling.

The NPA overlay has been implemented to date in limited

Ameritech, in the Chicago area, attempted to areas. institute an overlay, but due to their requirement for wireless providers to relinquish existing numbers, the FCC found the Ameritech plan "would unreasonably discriminate against wireless carriers" and overruled it. to this ruling, the FCC provided further clarification on the use of NPA overlays in the Second Report and Order on Interconnection (CC Docket No. 96-333) adopted August 8, 1996. Overall, the FCC declared technology specific (i.e. wireless only) overlays are not allowed, as in the The FCC further directed that a state Ameritech case. commission may choose implementation of an NPA overlay subject to two conditions: 1) mandatory 10 digit local dialing by all customers between and within area codes in the area covered by the new code; and 2) availability to every existing telecommunication carrier, including CMRS providers, authorized to provide telephone exchange service in the affected area code 90 days before the introduction of a new overlay code, of at least one NXX in the existing area code.

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22 O. WHICH OF THESE METHODS DOES SPRINT ENDORSE?

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A. Sprint supports the NPA split and the NPA overlay when the FCC conditions are met. Sprint does not advocate the NPA

1		realignment method of relief in cases where the
2		surrounding NPAs are not underutilized.
3		
4	Q.	WHICH OF THE PLANS DISCUSSED IN THE 407 NPA SPLIT INDUSTRY
5		MEETINGS SHOULD BE CONSIDERED BY THE COMMISSION?
6		
7	Α.	As indicated in the testimony of Sprint's technical
8		witness, Thomas Foley, there were three plans determined
9		to be the most viable of all the plans considered in the
10		industry meetings. These were plans one, four and seven,
11		all of which have advantages and disadvantages. Mr.
12		Foley's testimony discusses the particulars associated
13		with each of these plans.
14		
15	Q.	WHICH OF THESE PLANS COULD SPRINT SUPPORT?
16		
17	A.	Sprint could support all three of these plans and is fully
18		prepared to implement the plan that is the least
19		disruptive to our customers. Sprint still concurs with
20		the original Bellcore NPA relief guidelines which specify
21		that in the event of an NPA split, the geographic area
22		with the greatest density of telephone numbers in use
23		should maintain the existing NPA code.

Q. WHAT DOES SPRINT RECOMMEND AS THE PLAN FOR RELIEF TO THE

407	NPA?

A. Sprint - Florida supports the best interests of the residents of central Florida and believes this will be determined through the public hearings scheduled in August. Although Sprint does not normally support an NPA overlay, given the unique circumstances in central Florida Sprint believes that the overlay is a viable alternative in this case and perhaps provides the best short and long term relief to the number exhausts in central Florida. However, if the public hearings show that an NPA split plan is in the best interest of the majority of the telecommunications customers in central Florida, then Sprint will support that plan.

Q. DOES THAT CONCLUDE YOUR TESTIMONY?

18 A. Yes.

do. We don't always believe an overlay is better than a split, but because of the community of interest here in Central Florida which we have heard a lot of discussion about today, and which I know firsthand because I lived here from 1986 to 1997, it doesn't matter what way you do a split, you are going to break up some large community of interest, which means you are going to end up with some number of people having to dial ten digits for local calls anyway. And in addition, the overlay seems to give the longest indicated relief for all customers.

I mean, there are some plans where one group of customers has a longer relief period, but then there is another group of customers that has a much shorter relief period. So the overlay is the longest where you don't have one group of customers that is being forced to have a number change. existing customers get to keep their numbers.

MR. COX: Were you here for the testimony earlier today when we discussed the problem that the gentleman from Deltona raised?

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WITNESS KHAZRAEE: Yes.

MR. COX: Do you have any insight on that problem?

WITNESS KHAZRAEE: Yes, we do have in the Orange City-Lake Helen area up there, which is part of his Deltona, at least one code that I'm aware of and it's already assigned in 407, so if we did bring that portion into 407, there would be some customers that would have to take a number change.

It could be done one of two ways.

You could either assign them a new NXX,

letting them keep the last four digits of

their phone number and just changing the

prefix, or you if you wanted to conserve

numbers and use existing NXXs that are already

working up there, and work them into it, then

those customers would be forced to take a full

seven digit number change.

And also one other thing, I heard in addition to his concern about the fact that they have two area codes and two phone companies, the fact that some of them, calls to certain areas are long distance, changing

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them to one of the other or either area codes
 1
     is not going to change their calling rates or
 2
     their calling scopes.
 3
               MR. COX: Thank you. That
 4
     concludes Staff's questions.
 5
               WITNESS KHAZRAEE: Okay.
 6
               CHAIRMAN JOHNSON: Thank you, ma'am.
 7
     (Prefiled testimony inserted at top of next
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     page)
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY
3		OF 223
4		THOMAS C. FOLEY
5		
6	Q.	Please state your name and business address.
7		
8	Α.	My name is Thomas C. Foley. My business address is
9		Sprint-Florida, Incorporated, M/C FLAPKA0303, 555 Lake
10		Border Drive, Apopka, Florida 32703.
11		
12	Q.	Please detail your educational background and
13		professional experience in the telecommunications
14		industry.
15		
16	Α.	I hold a Bachelors Degree in Electrical Engineering from
17		the University of Nebraska - Lincoln and a Masters of
18		Business Administration from Roosevelt University,
19		Chicago. I also have a Masters Certificate in Project
20		Management from George Washington University. I have
21		attended numerous industry schools and forums on
22		engineering, management, and project management.
23		
24		I have been employed in the telecommunications industry;
25		with Sprint and its predecessor companies and

1		substitutions, for twenty-live years.
2		
3		I have held positions in Engineering, Strategic Market
4		Planning, Technology Planning, and Operations. I have
5		held such positions as Manager of Budgets and
6		Forecasting, District Manager, and Project Manager. In
7		my current position with Sprint, I manage large, complex
8		interdepartmental projects such as NPA relief activities.
9		I have project managed Sprint's activities for NPA relief
10		since 1988, including the implementation of
11		interchangeable NPA/NXX Codes.
12		
13		Additionally, I enjoy the privilege of being a member of
14		the faculty at the University of Phoenix where I teach
15		mathematics, including statistics, and management
16		courses.
17		
18	Q.	What is the purpose of your testimony?
19		
20	Α.	The purpose of my testimony is to provide information on
21		the various plans available for the relief of the 407
22		NPA.
23		
24	Q.	What conditions have led to the situation where relief is
25		needed for the 407 NPA?

NPA exhaust occurs when the demand for NXX or exchange codes exceeds the limited supply. Each NPA has only 792 assignable NXX codes. This number is diminished by the need to "protect" codes to prevent dialing conflicts in the network. Other NXX codes are not used to prevent the duplication of NXX codes and NPA codes in a customer's telephone number, both in the existing NPA code needing relief and surrounding NPAs whenever possible. The remaining codes are available to meet the demands of customers on the telecommunication networks.

Several factors have led to the increasing demand on the use of the remaining NXX codes. The changes in technology and lifestyle at a consumer level have placed a demand for additional telephone numbers. The population growth in the area, the easy and inexpensive acquisition of fax machines with separate lines, personal pagers, additional lines in residences and businesses for computer modems, second (and third) "teen" lines, and the proliferation of cellular and other wireless services all contribute to the need for numbers.

In addition, the entrance into the market by competitors who each require number resources diminishes further the number of available NXX codes in an NPA. NXX codes are

blocks of 10,000 numbers and are assigned to a telecommunications provider only as a block. As an example, if there are 5,000 customers in an area and six telecommunications providers: two wireline local exchange carriers, two paging companies, and two cellular companies, 60,000 numbers would be assigned to these six telecommunications companies to provide service to these 5,000 consumers. If there are more entrants into the market, additional numbering resources would be assigned for those consumers.

Q. Will the implementation of Local Number Portability alleviate the problems you just described?

A. Only partially. Portability will not do anything for the numbers of different services and the quantities of services that consumers purchase. Portability will allow for greater efficiencies in the use of numbers within an NXX and between telecommunication companies offering similar services. Each new Local Exchange Carrier would require at least one new NXX code.

Q. What options are available to the telecommunications industry to provide relief to the 407 NPA in the Central Florida area?

1 There are three basic methods of providing relief to an Α. 2 There is 1) the geographic split, 2) the overlay, 3 and 3) the boundary realignment. These three options, 4 and combinations of these options, were reviewed at an 5 Industry meeting held in Maitland, Florida March 31, 6 This Industry meeting was attended by some 35 7 individuals from all segments of the telecommunication 8 industry. At that meeting, the Industry narrowed the 9 acceptable methods of relief to three, two split plans 10 and an overlay plan. Further, the Industry reached 11 consensus on the overlay method over the other two 12 methods.

13

Q. What factors were used in selecting these three plans for final consideration?

16

17 A. Plans are selected that provide the longest relief
18 periods or intervals without having a great disparity in
19 the time periods to exhaust, in the case of an NPA split,
20 between the surviving areas. Clear, identifiable
21 geographic boundaries are preferred. Changes made are to
22 have the least effect on customers.

23

Q. Describe the three specific plans that the Industry found to be acceptable at the March 31, 1998 meeting.

I have included an Exhibit (TCF ) illustrating the 1 Α. three alternatives (further identified as Sprint Exhibits 2 As noted, there were two NPA split 3 1, 2 and 3). alternatives. The first NPA split alternative, identified in the Industry meeting as Alternative #4, 5 would separate the 407 NPA into two areas. One of the 6 7 areas, identified as Area A on Sprint Exhibit #1, would include the exchanges of Orlando, Winter Garden, 8 Kissimmee, West Kissimmee, Reedy Creek, Windermere, 9 Monteverde, Celebration, and Lake Buena Vista. The other 10 area, identified as Area B, would include the remaining 11 12 exchanges.

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The next NPA split alternative, identified in the Industry meeting as Alternative #7, would also separate the 407 NPA into two area. One area, Area A on Sprint Exhibit #2, would include the exchanges of Orlando, East Orange, Winter Garden, Apopka, Winter Park, Sanford, DeBary, Geneva, Montverde, and Oviedo. The other area, Area B, would include the remaining exchanges.

21

22

23

24

25

The third alternative was an NPA overlay, identified in the Industry meeting as Alternative #1. The overlay would cover the entire geographic area of the existing 407 NPA. Please refer to Sprint Exhibit #3.

1	Q.	What are the advantages and disadvantages of each of the
2		three above methods for NPA relief in the 407 NPA?
3		
4	Α.	The advantages to the traditional geographic NPA split
5		include:
6		• This is the traditional way relief has been
7		provided in previous years.
8		The geographic split divides an existing NPA along
9		a clear geographic boundary such as a county line,
10		a river, or highway. This method leaves both the
11		old and new NPAs identifiable around a specific
12		geography.
13		• In most instances the local 7-digit telephone
14		number remains the same.
15		
16		The disadvantages to the geographic split are:
17		• Existing 7-digit dialing across the new NPA
18		boundary will be converted to 10-digit dialing.
19		The geographic split does require about half of the
20		incumbent subscribers to change their area code.
21		These changes are seen as very costly to the
22		affected customers.
23		
24		The overlay method basically places two NPAs within the
25		same geographic area. Future growth of NXX codes will be

available from the new NPA and from the remaining vacant 1 NXX codes in the existing NPA. With the inception of 2 number pooling, additional 407 NPA numbers will be made 3 available to all market players. 5 Advantages to the overlay method include: 6 This method does not generally require any customer 7 to change their Area Code or their local 7-digit 8 9 number. These existing customers will forgo the expense associated with a number change. 10 The overlay is easy, from the telecommunications 11 12 network perspective to implement. After the initial NPA overlay code is employed, 13 additional relief for the area using 14 overlay NPA code will be completely nondisruptive 15 to the consumers. 16 17 The disadvantage to the overlay method is that customers 18 will have to dial ten digits for all local calls. 19 20 In a boundary realignment one or more surrounding NPAs 21 that have an abundance of available NXX codes are 22 adjusted to absorb some of the current NPA's subscribers. 23 The boundary realignment is not practical in this case 24

NPAs

do

not

have

an

surrounding

since

25

the

1		underutilization of NXX codes. Additionally, many
2		customers would require local number changes because of
3		NXX code conflicts that exist.
4		
5	Q.	You referred to number pooling in your explanation.
6		Could you elaborate please.
7		
8	Α.	Number pooling is a new feature, available as an offshoot
9		of Permanent Local Number Portability (LNP) in a future
10		release of the centralized LNP database management
11		software. Number pooling will allow the assignment of
12		1,000 number blocks, instead of a full 10,000 numbers of
13		an NXX code to a particular facility based local exchange
14		carrier's facility.
15		
16	Q.	You also referred to the costs to a customer with a
17		number change, can you be more specific?
18		
19	А.	Yes. Some of the costs are economic, others are not. The
20		customers who undergo a number change, even though
21		Telecommunications Companies go to great lengths to
22		mitigate the impact, are required to reprint advertising
23		media, stationary, etc. They must also inform all their
24		existing customers, business relationships, and
25		acquaintances of the change.

1		With any of the alternatives, there are costs to
2		telecommunications providers for the implementation.
3		
4		In the NPA split plan, Alternative #4, there are 31,759
5		Sprint business and 68,795 Sprint residence access lines
6		In Area A.
7		
8		In Alternative #7, 181,813 Sprint residence and 112,744
9		Sprint business access lines would be in area A. This is
10		a large portion of the 141,464 Sprint business and
11		251,266 Sprint residence access lines in the 407 NPA.
12		These are based on May, 1998 figures.
13		
14	Q.	Earlier in this testimony, you referred to maximizing the
15		relief interval. What are these intervals for the three
16		plans under consideration?
17		
18	Α.	In Alternative #4, Area A exhausts in 2004 and Area B
19		exhausts in 2005. For Alternative #7, Area A exhausts in
20		2002 and Area B would exhaust in 2012. For Alternative
21		#1, additional relief is estimated to be needed in 2005.
22		These exhaust dates were presented at the March 31, 1998
23		Industry meeting and were compiled by Lockheed Martin
24		IMS, the North American Numbering Plan Administrator.
25		

1	Q.	What happens at the exhaust dates for each of the plans?
2		
3	A.	For Alternatives #4 and #7, the NPA split plans, the
4		process will be similar to what we are experiencing now.
5		Each area, Area A and Area B, will be considered for
6		relief at the appropriate time prior to exhaust.
7		Additional relief plans will have to be examined, decided
8		upon, and implemented.
9		
10		For Alternative #1, the overlay plan, at the exhaust
11		point, a new NPA code will be activated for the area.
12		There will not need to be a transitory period for
13		implementation.
14		
15	Q.	Should an NPA Split be ordered by the Florida Public
16		Service Commission, what would Sprint do to assist
17		customers with the transition?
18		
19	Α.	As in the past, Sprint will under take a campaign to
20		notify customers. Individual customers will be notified
21		with media releases, targeted advertising, bill inserts,
22		and other forms of communication.
23		
24		Larger customers will be notified directly of any changes
25		that affect them. They will be advised of what

appropriate actions to take such as reprinting of stationary, notification of suppliers and customers, and reprogramming of PABXs.

No matter which alternative is ordered, Sprint would do all that is reasonably possible to assist customers, as we have in the past, with any transition issue.

8

9

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6

7

Q. You noted that in with the overlay plan, Alternative #1, 10-digit dialing would be required on local calls.

11

10

12 This is true. Ten-digit dialing would be required for Α. all intra-NPA calls with the overlay plan. 13 even with the NPA split plans, 10-digit dialing would be 14 15 required for any cross NPA boundary dialing. example, depending upon the final FPSC ordered solution, 16 calls between Orlando and Winter Park or Altamonte 17 Springs would have to be dialed with ten-digits. 18 like to point out that, the implementation of 10-digit 19 20 dialing will have no effect on the rates that customers 21 now enjoy.

22

23

24

25

The need to expand to 10-digit dialing was identified several years ago. In 1993, Bellcore, the NANP Administrator at the time, recommended the all local

dialing, including that associated with overlay NPAs, be 1 10-digit. Reference: Section 7.7 page 36, Bellcore IL-2 93/01-0008, North American Numbering Plan Administrator's 3 Proposal on the Future of Numbering in WZ1 - Second 4 Edition. 5 6 Over time, consumers will become accustomed to the new 7 overlay NPA and dialing 10-digits will become more 8 acceptable. This consumer acceptance has been seen with 9 other dialing plan changes such as the use of "new" 10 (nontraditional) area codes and previous NPA splits. 11 12 Does this conclude you testimony? 13 Q. 14 Yes, it does. Thank you. 15 Α.

```
numbers, which will allow basically the
 1
                                                         237
     sharing of NXX codes which will allow the
 2
     inefficiency of assigning multiple NXX codes
 3
     to the same rate centers to accommodate
     multiple companies.
 5
               However, the problem we have with
 6
     407 is here now and the pooling relief will
 7
     not come now. It will slow down any future
 8
     relief activities that may be necessary.
 9
               MR. COX: Would no number
10
     portability somehow reduce the amount of
11
     numbers to be used?
12
               WITNESS FOLEY: I believe it would
13
     reduce the number of NXXs being assigned.
14
               MR. COX: Okay. Is that contingent
15
     on the status of competition?
16
               WITNESS FOLEY: I beg your pardon.
17
               MR. COX: Is that somehow contingent
18
     on the status of local competition?
19
20
               WITNESS FOLEY: Yes, sir.
                          And how would it be
               MR. COX:
21
     contingent, in your opinion?
22
               WITNESS FOLEY: After a period of
23
     time, I believe that Mr. Milby mentioned that
24
```

at 2000, he assumed that the growth of NXX

codes would be cut in half in this particular area, and where we can dispute the half or the break point all day long, I think that that will occur when we start to reach a steady state of the number of competitors that are out there right now.

1.4

2.2

In the past seven years there has been a large influx of new entrants into business, and I think at some point in time that that is going to level off and you are going to see like what has happened in the rest of the communication industries, a steady state occurring.

MR. COX: The last question I have is something I asked earlier of the BellSouth witness regarding the staff exhibit EA-SEC 407 area code.

WITNESS FOLEY: Yes, sir.

MR. COX: Does Sprint have available information on the DOUT (phonetic) patterns contained in that exhibit if you are going to use alternative number four?

WITNESS FOLEY: We have begun discussing that right now and can file it as a late exhibit.

99

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MR. COX: Will you provide that as
 1
 2
     a late filed exhibit?
                                                           239
               WITNESS FOLEY: Yes, sir.
 3
               MR. COX: The staff would ask that
 4
     this be marked as a late filed exhibit.
 5
               CHAIRMAN JOHNSON: It will be marked
 6
     as late filed nine.
 7
               MR. COX: Exhibit nine?
 8
               And Sprint's ES-SEC for 407 area
 9
     code for alternatives number four and seven.
10
               CHAIRMAN JOHNSON: Yes.
11
               (Exhibit No. 9 marked for
12
     Identification).
13
                     MR. COX: That concludes the
14
     staff's questions.
15
               CHAIRMAN JOHNSON: Any questions
16
     from the Commissioners?
17
               COMMISSIONER CLARK: I just have
18
19
     one.
               CHAIRMAN JOHNSON: Yes.
20
               COMMISSIONER CLARK: Do you know
21
     what the status is of ten-digit dialing
22
     throughout North America?
23
               WITNESS FOLEY: The document I
24
     referenced in my testimony is the latest
```

1	edition of that document, and with the handoff	
2	of the North American Numbering Plan,	240
3	responsibilities from BellCore to Lockheed	240
4	Martin under contract, I personally do not	
5	know where that responsibility has since	
6	fallen.	
7	My intent in referencing it here was	
8	to indicate that the idea of ten-digit dialing	
9	is not a new one.	
10	COMMISSIONER CLARK: Okay.	
11	CHAIRMAN JOHNSON: You stated that	
12	with the handoff, you cannot assure the entity	
13	that is coming in?	
14	WITNESS FOLEY: I'm not sure which	
15	entity Lockheed Martin took over several of	
16	BellCore's functions under contract, and in	
17	discussions with Mr. Milby, I'm not sure I	
18	don't think he is either exactly where the	
19	care of that type of a document falls under	
20	the new relationship. That is the latest	
21	edition of that document that we know of.	
22	CHAIRMAN JOHNSON: Okay. Thank you.	
23	MR. COX: Sorry. The staff has one	
2 4	more question.	
25	If you will turn to alternative	

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eight with the Orange City exchange.
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2 WITNESS FOLEY: Yes.

MR. COX: The general area we are talking about.

If the overlay plan were approved, would it affect the dialing pattern for customers in Orange City, in the Orange City exchange?

WITNESS FOLEY: If it was approved in the form of eight, in other words, Orange City would be brought into the 407 area code?

MR. COX: I think -- let's go first with alternative number one.

WITNESS FOLEY: All right. In that case the dialing patterns themselves would not be affected. It would simply add another NXX in the new area code, it would be added to their calling pattern in the same, with the same cost or rate that it has now.

MR. COX: Okay. And if it were number eight?

wITNESS FOLEY: If it were number eight, in addition to the customers having to have a number change themselves, I'm sure at that same time there would be a large

question, a response from MCI about geographic

his cross examination, but there was a

24

2 . .

```
splits occurring relative to rate centers, and
 1
 2
     if I might ask you since you participated in
 3
     the group that discussed the various
     alternatives.
 4
               CHAIRMAN JOHNSON: I will allow
 6
     that, hearing no objection.
 7
               COMMISSIONER DEASON: Are you aware,
     Mr. Foley, whether any of the geographic
 8
     splits are based on splitting of rate centers
10
     and name proposals?
               WITNESS FOLEY: I don't believe any
11
12
     of the proposals that were offered up
13
     considered splitting any rate center.
               During the meetings, there was a
14
15
     discussion of that type of activity, and
16
     because of the severe impacts that it would
     have, we stayed pretty much on a rate center
17
18
     basis.
               CHAIRMAN JOHNSON: Any other
19
20
     questions?
21
               MR. COX: I just wanted to ask
     about -- we can deal, I guess -- deal with it
22
```

and the late filed exhibits. We can do that, I guess, when all the exhibits are in.

at the end of the testimony about the timing

23

24

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CHAIRMAN JOHNSON: That would be
 1
     preferable.
 2
                                                           244
                MR. COX: Thank you.
 3
                CHAIRMAN JOHNSON: Thank you. You
 4
     are excused.
 5
     (Prefiled testimony commences at top of next
 6
 7
     page)
 8
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VISTA-UNITED TELECOMMUNICATIONS DOCKET NO. 980671-TL 06/12/98 FILED:

BEFORE THE PUBLIC SERVICE COMMISSION 1 DIRECT TESTIMONY 2 OF 3 ROBERT P. MERRICK 4 5 Please state your name and business address. 6 Q. 7 My name is Robert P. Merrick. My business address is 3100 8 Α. Bonnet Creek Road, Lake Buena Vista, Florida, 32830-0180. 9 10 11 Q. By whom and in what capacity are you employed? 12 I am employed by Vista-United Telecommunications ("Vista" Α. 13 or the "Company") as Engineering and Regulated Operations 14 My responsibilities include business operations 15 and planning and network design and operation. I manage a 16 group of between 40 and 50 people whose primary function is 17 to design, install, operate and maintain equipment and 18 systems to provide telecommunication services to Vista's 19 am also a member of the Vista-United 20 21 Operating Committee, which is responsible for setting policy, goals and strategies for the Company in the areas

of technology, operations and strategic planning.

24

22

Please describe your educational background. Q. 1 2 I was graduated from the University of Akron (Ohio) in 3 1971, with a Bachelor's of Science degree in electrical 4 engineering. From 1974 to 1978 I was employed by Florida 5 Power & Light Company as a Supervisor - Instrumentation and 6 I began working at Vista in 1978 and have held Control. 7 various positions in the engineering and operations area 8 over the past 20 years. 9 In addition to my education at the University of Akron, I 10 have obtained specialized training and education in the 11 areas of fiber and integrated optics, data communications, 12 digital transmission systems engineering, communications 13 satellite systems, personal communications systems ("PCS") 14 and asynchronous transfer mode ("ATM") switching. 15 I am a registered Florida professional engineer. 16 17 Have you prepared an exhibit to accompany your direct 18 testimony? 19 20 Exhibit (RPM-1) is a composite exhibit that was 21 Α. Yes. compiled and prepared under my direction and supervision. 22 23 What is the purpose of your testimony?

A. The purpose of my testimony is to describe Vista and explain Vista's position on relief for the exhausting 407 NPA.

## About Vista

Q. Please describe Vista.

A. Vista is a telecommunications company within the meaning of Section 364.02(12), Florida Statutes (1997). Vista provides local exchange telecommunications services to customers within its commission-prescribed service territory. Vista is an incumbent local exchange company and is regulated by the Commission under the system of price regulation in Chapter 364, Florida Statutes.

Q. Please describe Vista's service territory.

2.0

2.2

2.3

A. Vista's service territory is situated southwest of downtown Orlando and consists of approximately 44 square miles in Orange and Osceola Counties, Florida. As of April 30, 1998, Vista served a total of 16,140 access lines. Of that total, 12,717 were business access lines and 1,863 were residential access lines. The remainder are coin and WATS lines. A map of Vista's service territory is included as

document 1 of my composite exhibit.

Vista's service territory is divided into two exchanges, the Lake Buena Vista exchange and the Celebration exchange. Most of our business access lines are in the Lake Buena Vista exchange and most of our residential access lines will be located in the Celebration exchange when Celebration is built out. Vista also serves a number of large resort hotels within the Lake Buena Vista exchange.

Q. Is Vista's service territory unique?

Α.

Yes. Vista's service territory includes a significant portion of the Orlando/I-4 resort and entertainment corridor ("Orlando Entertainment Corridor"). This corridor extends into the service territory of BellSouth. This corridor contains a variety of resort and entertainment complexes, including the WALT DISNEY WORLD Resort, and is unlike any other place in Florida. Indeed, the businesses within the Orlando Entertainment Corridor have made central Florida one of the premier travel and entertainment destinations in the world. The Commission should carefully consider how any proposed relief plan affects the Orlando Entertainment Corridor to ensure that this unique area of Florida is not disadvantaged by the relief ultimately granted.

1		407 NPA Relief
2		
3	Q.	Please describe the North American Numbering Plan.
4		
5	A.	The North American Numbering Plan (NANP) was introduced in
6		1947 by AT&T, and governs the assignment and use of
7		telephone numbers in North America. The plan is based on
8		a destination code in which each main telephone number in
9		the NANP is assigned a specific address or destination
10		code. The destination codes are commonly referred to as
11		telephone numbers.
1 2		
12		
13	i	NANP telephone numbers are in a ten-digit format and
14		consist of a three-digit numbering plan area ("NPA") code
15		(also known as the area code), a three-digit central office
16		code (usually referred to as an NXX code) and a four-digit
17		station address code. For many years, BellCore was the
18		NANP Administrator ("NANPA"); however, now that function is
19		being performed by Lockheed Martin, IMS, with the approval
20		of the North American Numbering Council ("NANC") and the
21		Federal Communications Commission ("FCC").
22		
23	Q.	How does the NPA relief process work?
24		

Once the NANPA identifies that NPA relief is needed,

members of the telecommunications industry meet with the NANPA and other interested parties to discuss the alternatives for relieving the exhausting NPA. The alternative relief plans are evaluated in light of the Industry Numbering Committee's NPA Code Relief Planning and Notification Guidelines (INC 97-0404-016, issued 4/4/97, hereinafter "Guidelines"). A copy of the Guidelines is included in my composite exhibit as document 2.

Once all of the relief plans have been evaluated, the industry group attempts to reach consensus on one of the alternatives. Once consensus has been reached, the recommendation is submitted to the FPSC for consideration and approval. The FPSC considers the recommended plan and any other presented to it and for each plan evaluates competitive concerns, impacts to customers, impacts to carriers and the length of area code relief.

Q. Did Vista participate in the industry meeting regarding relief for the 407 NPA?

A. Yes. A member of my staff attended all of the meetings.

I am familiar with the meetings and have studied the minutes of those meetings.

1	Q.	What alternatives did the industry consider for the 407
2		NPA?
3		
4	A.	The industry considered ten alternatives for 407 NPA
5		relief. Maps showing the ten alternatives are included as
6		document 3 of my composite exhibit. A chart analyzing the
7		exhaust dates and other data for each of the ten
8		alternatives is included as document 4 of my composite
9		exhibit.
10		
11	Q.	What did the industry group conclude?
12		
13	A.	The industry agreed to eliminate alternative 2 due to the
14		extreme imbalance of projected lives of subsequent NPAs.
15		Alternative 3 was eliminated due to disruption of local
16		calling areas and lack of industry support. Alternatives
17		5, 6, 8, 9 and 10 were also eliminated for various reasons.
18		After discussing the remaining three alternatives (1, 4 and
L9		7), the industry came to a consensus on alternative 1,
20		which is a single overlay for the 407 NPA.
21		

1	Q.	What is Vista's position on relief for the exhausting 407
2		NPA?
3		
4	Α.	Vista believes that the FPSC should approve the alternative
5		that does the best job preserving the 407 area code for
6		existing customers, grants the longest period of NPA relief
7		and complies with the Guidelines. Doing so will advance
8		the public interest by minimizing the long term affect NPA
9		changes have on customers and carriers.
10		
11	Q.	Is Vista opposed to Alternative 1, the single overlay?
12		
13	A.	No. That plan has many advantages and should be considered
14		by the Commission along with alternatives 4 and 7. The
15		Commission should not approve Alternative 2, because it
16		would divide Vista's relatively small service territory
17		into two parts.
18		
19		
20	Q.	Does that conclude your prepared direct testimony?
21		
22	A.	Yes, it does.
23	:	
24	jjw\vst	\980671.ts2
	ļ.	

It is something I have asked the other

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witnesses in this proceeding, if they can provide any information for alternatives four and seven for the staff exhibit EES and ECS routes.

Would you be able to provide that information and its various alternatives?

WITNESS MERRICK: Generally the answer to that is yes, we would have to look at it. I think with the specific question -- since we are relatively small, we have probably more concentrated trunk groups and in some cases it may not be possible to split out trunks by those different geographic areas.

MR. COX: The specific question
```

MR. COX: The specific question would be what would the dialing patch of EAS, ECS route be under the alternative four and also under alternative seven?

(No response)

MR. COX: Can you provide that as a late-filed exhibit?

21 | WITNESS MERRICK: Yes.

CHAIRMAN JOHNSON: That will be

23 | marked as late filed exhibit ten.

24 (Late filed exhibit 10 marked for

25 Identification).

```
1
               MR. COX: That is the EAS and ECS
     routes under alternatives four and seven.
 2
                                                         255
 3
               CHAIRMAN JOHNSON: It will be so
     marked.
 4
               MR. COX: That's all of the staff's
 5
 6
     questions. Thank you.
 7
               MR. DEASON: I have a question.
 8
               CHAIRMAN JOHNSON: All right.
               COMMISSIONER DEASON: The Windermere
 9
     exchange, is that part of Vista or not?
10
               WITNESS MERRICK: No, it's not.
11
12
               COMMISSIONER DEASON: Not.
13
               COMMISSIONER DEASON: Do you know
     then why alternative seven, Windermere was
14
15
     included in area "B" as opposed to a part of
     area "A"?
16
17
               WITNESS MERRICK: I'm sorry. What
     was the first part of that question?
18
19
               COMMISSIONER DEASON: Could you
20
     refer to alternative seven?
21
               WITNESS MERRICK: Yes.
               COMMISSIONER DEASON: I asked the
22
     BellSouth witness to contrast alternative
23
    seven with alternative two, and he indicated
24
25
    that alternative two would split the
```

1	territory, whereas alternative seven did not,
2	and I'm looking at alternative seven and $^{ullet}$ 256
3	realizing that Windermere is not part of
4	Vista. Do you know why Windermere was not
5	included in the Orlando area as opposed to
6	being included in the Osceola area?
7	WITNESS MERRICK: Alternative seven?
8	COMMISSIONER DEASON: Yes.
9	WITNESS MERRICK: Hang on.
10	COMMISSIONER DEASON: Do you recall
11	it being discussed or anything?
12	WITNESS MERRICK: No.
13	COMMISSIONER DEASON: Do you know
14	whether the problem with Windermere under
15	alternative seven, do they put Windermere in
16	with Orange County?
17	WITNESS MERRICK: No, sir.
18	COMMISSIONER DEASON: You don't know
19	if that's a good or bad idea?
20	WITNESS MERRICK: No.
21	COMMISSIONER DEASON: Okay.
22	CHAIRMAN JOHNSON: Any other
23	questions?
24	MR. COX: The staff has no further
25	questions.

```
CHAIRMAN JOHNSON:
                                  Redirect?
1
               (No response)
2
               CHAIRMAN JOHNSON: Thank you.
                                               You
3
     are excused.
 4
                          The only matter staff has
               MR. COX:
 5
     left is the issue of late filed exhibits.
 6
               CHAIRMAN JOHNSON: Okay.
 7
               MR. COX: And we would suggest two
 8
     weeks to obtain them.
 9
               CHAIRMAN JOHNSON: Is that
10
     sufficient to gather the information?
11
               (No audible response)
12
               CHAIRMAN JOHNSON: Is that two weeks
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     from today?
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                          Two weeks from today.
               MR. COX:
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                                  Any other
               CHAIRMAN JOHNSON:
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     preliminary or concluding matters?
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                          Not that I can think of.
               MR. COX:
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                                    Is this the
               CHAIRMAN JOHNSON:
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     appropriate time to discuss procedurally, or
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     did you want to discuss it with the companies?
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               There has been some interest
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     expressed in receiving additional consumer
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     customer input and the process that we might
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     use.
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There was a suggestion that we use the AA process and go ahead and proceed forward and come out with a recommendation.

There was also a suggestion that we use just the additional public hearing with companies having the opportunity to provide written comments to that.

Any suggestions?

MR. COX: Well, I would be interested in asking the companies if they have any thoughts on that issue.

MR. REHWINKEL: First of all, I guess if there is going to be additional testimony, my last review of the case showed that briefs are due on the 28th, I believe, so we would prefer to have an opportunity to respond to any testimony if it was warranted.

I think linked to some substantive consideration of interest is a possibility that a proposal or alternative be developed, and it may not be anything that has been specifically discussed today, that we have not had an opportunity to have input, maybe technical issues that might be raised, or concerns, so I think -- I'm not sure if the

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PAA process would really get us there. It
just might push it out further and necessitate
another round of hearings.
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I know there is some desire to have the Commission vote on this in time it would have permissive dialing were it required and of the exhaust. So I just -- I guess we want to express our concern that we have an opportunity and have some input if a proposal is developed that we haven't seen before, and that might come from additional testimony and some new ideas.

MR. COX: Mr. Rehwinkel, would you be amenable to another (inaudible) for a service hearing?

MR. REHWINKEL: Sprint's position in this case, again public interest is an important factor so I would not be in a position to object to one, but the concern we would have would be the timing and our opportunity to participate on the record.

CHAIRMAN JOHNSON: Thank you, Mr. Rehwinkel.

Any other quick comments?

MR. WAHLEN: We agree.

CHAIRMAN JOHNSON: You say you

2 agree.

MR. WAHLEN: We concur in Sprint's comments, some sort of opportunity to provide either written input, in briefs or opportunity to talk when we adjourn the general conference. Something that would give us the opportunity to comment on anything that's new that we haven't had a chance to address would be helpful, and would keep us from having problems down the road.

CHAIRMAN JOHNSON: Certainly.

Thank you, Mr. Wahlen.

CHAIRMAN GARCIA: Madam Chairman, it occurs to me, one of the problems that customers may have is that as we have gone further on these things, including the Orlando area -- the Orlando area represents a more complex picture than some of the areas we have studied in some previous cases, and when you look at the areas where this has been a problem, one thinks back to the St. Petersburg area and Tampa area, and there we had clearly the Bay to divide the area.

And the Dade County one, you had a

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very clear picture. You only had two alternatives, either geographical on the county line, or overlay, and we chose by a very close vote to do a geographic the first time, and the second time in Dade County, we went with the overlay.
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And when you look at the data on commuters in Dade County and you remember how contentious that was after we made the decision, and there was only 16 percent of the people that cross that boundary, it occurs to me that perhaps maybe the least restrictive may be to have staff develop a preliminary position as they sometimes do. In other words, staff (inaudible) has staff develop a preliminary position. We don't necessarily need to vote on that. And then if we get some interest, we can then have a hearing. It will move the issue along because it's just -- I think it has to be exceedingly complex for any citizen to be able to put together these nine plans with all the information that's out there and be able to say, well, this one's better, that one's better.

and that way they understand what we're
looking at, then they can speak to that, to
those issues.

think what I would perceive as the way to accomplish that is the parties would file their briefs, based on what we have, staff would do a recommendation, and before we vote, go out again for consumer hearings and then give the party an opportunity to respond to what was said at the hearing, and then we have a final vote.

COMMISSIONER GARCIA: That's fine.

commissioner clark: It is very unprecedented, but certainly a -- I mean, one can argue that it's going to lead to area code type decisions.

CHAIRMAN JOHNSON: Yes.

COMMISSIONER GARCIA: That addresses everyone's situation.

I think the companies want to align in favor of a public hearing and the reason we want to get this out as quick as possible, is to get customers, to make it possible for them to respond to these changes.

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MR. O'ROARK:
                             That procedure is
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     acceptable with MCI.
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                                                         263
               COMMISSIONER CLARK: Okay.
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               COMMISSIONER GARCIA: Just one
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     clarification from the staff's perspective.
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               So after this all takes place, there
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     would not be another staff recommendation
     after this other Public Service hearing?
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               COMMISSIONER CLARK: There may be.
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               COMMISSIONER GARCIA: There may be.
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               COMMISSIONER CLARK: But I think at
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     that point I think it would only be
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     conditioned one way.
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               COMMISSIONER GARCIA:
                                     That was my
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     concern today. Where would the cycle end if
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     there was another hearing and it keep going
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     on?
               CHAIRMAN JOHNSON: Okay. BellSouth?
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               MS. KEYER: Well, I was just going
     to say that would have been our concern, that
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    we would make sure that we do get it done in a
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     timely fashion so that, you know, it doesn't
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    keep going on.
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               COMMISSIONER GARCIA:
                                     I think it
     lends itself -- I think clearly you can get
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discretion from the Chairman since she knows
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    this area intimately, that if she feels that
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    there is enough interest out there that can
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    warrant it, and we schedule a time for a
    hearing, and we may even schedule it in -- you
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    know, have a teleconference. We might not
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    necessarily have to come down here. We could
    have it simultaneously in Tallahassee.
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Our office here in Orlando has teleconferencing capacity. It may not have the capacity -- we may not have the capacity to fit everyone who may want to comment, but that way everybody gets to speak what they want to, and if staff feels that any of the testimony is that drastic, counsel could file briefs to any changes.

I don't think it will -- I don't think it is going to be that great, but it would at your discretion whether to schedule that hearing or not.

CHAIRMAN JOHNSON: Are we going to set a date?

CHAIRMAN GARCIA: I was just going to say that staff would prefer that we just think about this a little bit before we commit

to a day.

CHAIRMAN JOHNSON: Mr. Wahlen?

MR. WAHLEN: I'm not sure that this is the right thing to say, but if you put your decision out and then not invite everyone -- or recommendation out and not invite everybody to look at it, it's likely, in my view, you are just going to get people that don't like it to come and comment on it.

CHAIRMAN JOHNSON: That's a good point.

MR. WAHLEN: And that may not be the case. It may be that you get a lot of people come in and some say yes and some say no.

Once you say this is the way we are going, I think it's likely you are just going to get a bunch of criticism on it. And our interest is that once the public has the opportunity to talk about all the issues involved, and if you have another public hearing, we have an opportunity, because we have to implement things, to talk about it from the technical perspective and bring to your attention any technical problems that we have.

I don't think you have been in the habit of saying here is what our staff recommends and here is -- let's let the public come in and talk about it.

And if you want to do that, that's fine, and we can work that out, and maybe we don't have to make decisions today, but before you decide on that, you might just want to think about it, how that all works out.

CHAIRMAN JOHNSON: I will participate in what's decided today and we did want to give you an opportunity to comment, and as we continue to deal with how we receive the input and how you all through due process respond.

Mr. Cox will be working with the Commissioners and with the interested parties and how customers respond to this resolution.

COMMISSIONER DEASON: Madam

Chairman, may I suggest one thing? Not with

that obstacle in front of us, but it seems to

me that perhaps we could just follow the

normal procedure and have the staff issue

their recommendation instead of taking it into

a very lengthy videoconference.

If we have enough time to -if we perceive that there is enough public concern and desire to get further input, we can still have our recommendation and we can perhaps schedule something, but normally we have a recommendation that is filed, and then twelve days later, we have an agenda conference, and sometimes twelve days is not enough time to issue the staff recommendation and to digest it. 

If we were to keep the same schedule except just push the agenda conference out two more weeks, it would be almost four weeks to get that recommendation, and if your office perceives that there is enough public concern and we need more public input, we can cross that bridge when we come to it.

CHAIRMAN JOHNSON: Okay.

COMMISSIONER JACOBS: To understand the ruling, a decision is on hold until a hearing sometime later.

My concern is that if we do that, if the department saw that, we will probably move even further away from our decision point.

Maybe there will be a middle ground and go

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ahead and we will notice it, knowing we will
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     always have an option of counsel, and we may
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                                                            268
     find there is no real need to gather any more
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     opinion.
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                                   Thank you.
                CHAIRMAN JOHNSON:
                                                 We
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     will continue discussion on this point.
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                Any other matters before us today?
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                Being none, this hearing is
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     adjourned.
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                Thank you.
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                (Hearing adjourned at 3:00 p.m.)
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