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1	IN ATTENDANCE:
2	JAMES FORSTALL, Executive Director, FTRI.
3	ROBERT GIUNTOLI and BRYAN CARRELL, MCI.
4	ALEXANDER FLEISCHMAN, JULIA MAYES and RITA
5	SLATER, Florida Association of the Deaf, Inc. (FAD).
6	SUSAN LANGSTON, Florida Telephone Association.
7	JERRY CONNER, Deaf Service Center
8	Association.
9	TESSA LITTLE, Advocacy Center for Persons with
10	Disabilities, Inc.
11	CHRISTINE CALL, Florida Telecommunications Relay,
12	Incorporated.
13	JIM MARTIN, DMS
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16	FOR THE FPSC:
17	RICHARD TUDOR, ALAN TAYLOR, LAURA KING and
18	DON McDONALD, FPSC Division of Communications.
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21	INTERPRETERS:
22	STEVIE FENTON
23	CHARLENE SANTIAGO
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PROCEEDINGS 1 (Meeting convened at 10:00 a.m.) 2 MR. TUDOR: Okay. If we can go ahead and 3 get started. 4 We're glad to see everyone here today. I 5 think maybe what we should do, because we do have some 6 people that don't know each other is to quickly go 7 around the room and ask people to introduce themselves. So I want to start here to my right with our 10 Staff. Could we just go through the room? 11 MS. KING: Laura King, Commission Staff. 12 MR. TAYLOR: Alan Taylor, Commission Staff. 13 MR. TUDOR: Richard Tudor with the Public 14 Service Commission. 15 MR. McDONALD: Don McDonald with Staff. 16 MS. LANGSTON: Susan Langston with the 17 Florida Telecommunications Industry Association here 18 today representing the local exchange industry. 19 MS. LITTLE: Tessa Little with Advocacy 20 Center for Persons with Disabilities. 21 MR. CONNER: Jerry Conner with the Deaf 22 Service Center Association. 23 MR. FLEISCHMAN: Alexander Fleischman, 24

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President, FAD.

MS. SLATER: Rita Slater, and I'm a representative from FAD.

MR. TUDOR: And we have some other people who will be speaking later and we'll be introducing them as they come up.

I guess first of all let me welcome a couple of new members, Jerry Conner and Rita Slater. We appreciate you being willing, as well as all of you being willing, to serve on this committee. We will look forward to working with you and appreciate your input.

Rita just finished a four-hour drive from

St. Augustine, so she is a little road weary. We hope
you will enjoy the meeting today and thank you for
making that trip over, and, Jerry, the same for you.

The agenda I sent out basically has three items for us to deal with today. We do have James Forstall here from FTRI. And James will be telling us a little bit about FTRI, and then a little later, Bryan E. Carrell and Robert Giuntoli from MCI will bring us up to date on some of the activities at the relay center.

Then also as an item, an administrative item, we need to discuss the makeup of the Advisory Committee and how we want to go forward with the

Advisory Committee format.

I laid out a couple of things on the front table, an agenda, if anyone needs one of those.

There's also a newsletter that MCI has started putting out, and the summer one, the first edition is there.

I believe I may have sent one to many of you, but there's a copy there if you'd like to pick it up before you leave today.

Before James starts, let me see if there are any preliminary remarks, if anyone needs to say anything before we begin with James this morning.

Okay. James, we appreciate you being here, and I'll just turn it over to you, and let you bring us up to date on what is going on at FTRI.

MR. FORSTALL: Thank you, Mr. Tudor and Advisory Board members for inviting me to give this presentation. I'm glad to be here to update you on FTRI since our last meeting. Let me begin by sharing some information regarding the equipment distribution program.

As of June 30th, 1997, FTRI has a database of over 125,000 clients. FTRI is currently distributing the following specialized telecommunications equipment which provides hearing, speech and dual-sensory impaired individuals with the

ability to access the telephone system. They are the TTY, volume control phone for the hearing impaired, 3 volume control phone for the speech impaired, voice carry over telephone, large visual display TTY, the braille TTY, a voice carry over, hearing carry over TTY telephone.

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Additionally, FTRI distributes ring signaling devices to alert these individuals to a ringing telephone. The signaling devices are the audible ring signaling, the visual ring signaling and tactile ring signaling. TASA provides the certification of persons as hearing impaired, speech impaired or dual-sensory impaired by any of the following professionals. I have listed the number of recipients certified to coincide during the fiscal year 1996 and '97.

Certified audiologists, they've certified 7,942 recipients.

Hearing aid specialists, certified 7,725 recipients.

Licensed physicians, 1,483 recipients.

Speech language pathologist, certified 69 recipients.

Deaf Service Center directors, certified 3,549 recipients.

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Teacher of the hearing impaired, certified 93 recipients. Teacher of the visually impaired, nine recipients. State or federal agency representative, 127 recipients.

During fiscal year '96-97, FTRI served 20,997 new recipients. Of that number, 499 were deaf. 20,320 were hard of hearing. 145 were speech impaired, and 33 were dual-sensory impaired. The total number of new equipment distributed during that time was 34,038 pieces, which includes both Category A and B.

More people in the 70 to 79-year-old group receive equipment than those of any other specific age group. 89% of all recipients were 60 years of age or older.

With the hiring of an Outreach specialist last July, we're expecting to see an increase in the number of new applicants and equipment distributed during the coming fiscal year. Ms. Call will do a brief presentation on Outreach following my presentation.

FTRI continues to contract with 13 regional distribution centers and seven training agencies throughout the state. The majority of the equipment distributed continues to be in the regional

distribution center areas.

training conference to provide the RDCs and training agencies with some updated training on the equipment, along with a thorough review of the procedures manual and related forms. Training on this specialized equipment was provided by the different vendors or manufacturers, while training on the procedures manual was conducted by the FTRI Staff members. This conference was very well attended.

We also held separate regional meetings this past summer to obtain input, feedback and suggestion from the RGC regarding the procedures and distribution method that should assist us in making improvements or changes where necessary.

During this past fiscal year, FTRI processed new request for proposals or bid on eight different types of specialized telecommunications equipment. As a result of these bids processes, FTRI will be able to purchase the same quality and quantity of equipment within an approximate annual cost savings of over \$450,000 to the program.

A third bid process has already begun on a new piece of specialized telecommunications equipment called the in-line amplifier. We hope to complete

this bid process and begin distribution during this fiscal year.

Additionally, FTRI has initiated efforts to organize in association of equipment distributors. We met last week in Tampa for our first meeting with 11 states attending. There are currently 32 states that have or are in the process of implementing the distribution program. The states that attended were Texas, Louisiana, Arkansas, New Mexico, Wyoming, Minnesota, Maryland, Virginia, Georgia, Massachusetts and Florida.

We spent two days organizing the association along with sharing our views and other relative information. It was a very informative and worthwhile meeting. We're planning to meet annually.

In conclusion, FTRI expects distribution to continue at the present level with slight increases due to some renewed Outreach activities through the next fiscal year. The maintenance levels are expected to maintain the same level as the past fiscal year, and as FTRI's client data base increases there will be a proportionately larger number of people needing maintenance and other services.

Given the demographic of the state of Florida, FTRI is continuously evaluating specialized

telecommunications equipment that will enable the citizens of Florida with unique hearing and speech impairment to better access telecommunications. This helps to ensure that the citizens of Florida are provided with the best available services to suit their needs.

For example, FTRI introduced the new VCO/HCO TTY telephone and will introduce a new in-line amplifier. This in-line amplifier will enable the client to amplify their own standard telephone. FTRI printed materials, including the distribution, application, brochures and other information are being revised to reflect the new inventory and any updated information to keep the applicants informed about the services provided by FTRI.

This concludes my report, and I'll be glad to answer any questions at this time.

MR. TUDOR: Thank you, James.

The in-line amplifier, where is it installed? Is it installed on the handset cord or between the wall and the telephone set itself?

MR. FORSTALL: The in-line amplifier is installed between the handset cord and the base of the telephone. It has a dial or a sliding dial to allow the amplification to increase.

MR. TUDOR: How would you decide who to give 1 2 || that to versus, say, the Walker clarity phone. 3 MR. FORSTALL: We are going to leave that up to the individual client. That's an option. We know 4 there are some clients out there who may prefer to remain with their current telephone equipment, and this would be that option for them. 8 MR. TUDOR: Okay. Let me see if anyone on 9 the committee has questions for James? Alex. 10 MR. FLEISCHMAN: I have a question. Have you selected an Outreach specialist? 11 12 MR. FORSTALL: Yes, we have, and I will 13 introduce her in a moment to you to do a presentation 14 on Outreach. 15 MR. FLEISCHMAN: Okay. 16 MR. TUDOR: Any other questions for James? 17 Why don't you go ahead and introduce Ms. Call. 18 MR. FORSTALL: Now I'd like to take this opportunity to introduce FTRI's outreach specialist, 19 20 Chris Call. MS. CALL: Hi. I'm Chris Call. As James 21 said I just joined FTRI in July. Since that time we've participated in several exhibits, and Outreach 23 events. The first one we did was right after I got 24

started. We participated in the ADA celebration at

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the capital, and then we went over to Pensacola to celebrate in their Deaf Awareness Day and celebration of ten years of service.

While we were over there, we met with HRS
District I administrators. We met with like Adult
Protective Services, Children's Home Services, and
different service providers to inform them. Many were
not aware that children as young as three can receive
our equipment. Others were not aware that people's
Social Security SSDI, SSI, Medicare, Medicaid, were
not affected. Knowing that one piece of information a
lot of the Elder Affairs people were very receptive.

We've met with several medical centers that are primarily geared to senior citizens, and I'm starting to hit a lot of the VA hospitals. We're participating in -- one of the events we just got done was down in Jerry Conner's area in Tampa. We participated in the Southeast Regional Institute on Deafness. Several people from Florida and the surrounding areas were not aware that people who are in residential treatment can also qualify for the phones while they are in treatment or living in a nursing home or an assisted-living facility, that they don't need to have their own residence; it's just wherever they reside.

Recently we have been hitting the local areas since we've already hit a lot of the statewide events. Meeting with like Taylor County Meals on Wheels programs, the people who deliver the meals because they are the ones that see the individuals. We have been meeting with a lot of the different INR organizations, and getting our names on a lot of the information referral list so that when people call, and this is one of their issues, that they know where to contact us, how to contact us, how to contact the local RDCs and the training agencies for more information.

We have sent out the Outreach contract for the regional distribution centers. There's been about ten received out of the 20 that were sent out. Out of the ten that have been received there's currently 11 Outreach opportunities in -- planned through now and the end of December. We expect that number to increase as more contracts come in and as more questions are answered.

Some of the Deaf Service Centers want their attorneys and their boards to go over it so that everybody is included and everybody agrees to it.

We've finally got some of the printed materials done, the brochures are done, the new

applications are being done. A newsletter will be going out within the next four to six weeks, depending on the mail because of the holidays. 3 4 We're trying to get our names, like I said, on as many information referral lists, as many --5 within as many social service agencies that primarily work with -- like the Health Departments, HRS, Elder Affairs, and the universities that work with students with disabilities, and the libraries. We've started to send out packets to all of the libraries for their resource information racks. 11 And right now we're just in the works of 12 planning more for January and February and, hopefully, 13 planning a meeting in either -- I think it's May or 14 August, depending on when we can start meeting with 15 all of the RDCs again. 16 So does anybody have any questions? 17 MR. TUDOR: Alex. 18

MR. FLEISCHMAN: You said you have newsletters.

> MS. CALL: One newsletter, yes.

MR. FLEISCHMAN: Are you sending those out to professional people?

> MS. CALL: Yes.

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I thought you were just FLEISCHMAN:

sending them to deaf people themselves. No. We will --2 MS. CALL: MR. FLEISCHMAN: Where is the name of the 3 list of the people that you're sending them to. 4 you sending them to any individual deaf people? MS. CALL: We are sending them to anyone 6 that is in our database that has received our 7 equipment, plus service providers, and other professionals. There's a total of -- right now I have a total list of 180,000. 10 MR. FLEISCHMAN: But are you sending it 11 specifically to deaf people or just professional 12 people? I specifically mean deaf people themselves. 13 MS. CALL: Yes. People who are deaf will 14 receive our newsletter. 15 I've never seen any. MR. FLEISCHMAN: 16 MS. CALL: I joined FTRI in July. And 17 previously this position has been vacant for three 19 years. Jerry. 20 MR. TUDOR: I have a couple of things. MR. CONNER: 21 What I would recommend for the newsletter 22 that you also include all the school districts. 23 The ESE directors are on MS. CALL: Yes. 24 the list. 25

MR. CONNER: The problem is that the ESE directors don't get the information down to the teachers, and those are the ones who contact the children. ESE directors seldom, if ever, see children. And our experience has been that by sending it to those people it never makes it on down to the next level unless you have some way to force that to happen.

Also the colleges and universities that have programs, particularly the interpreter training programs and the deaf programs at HCC, junior college, USF, Miami, Dade, they have a large number of students. I know we do presentations there, and they are usually stunned that there is such a program.

And, finally, the deaf clubs really ought to get a stack themselves, because there's still a misperception among the deaf community among many of the deaf club members that it affects their benefits or whatever somehow.

MS. CALL: Yeah. That is a big issue where people believe that if they do receive this equipment they are going to have to claim it.

MR. CONNER: Yes. And at one point somebody was telling people that. I don't know who. I know that I've dealt with probably 50 or 60 people who

said, "Well, I'll lose my SSI." No. It's just a phone. That's all it is. So somehow somebody got that perception. And it was right around tax time, so all I can assume is it must have been somebody's tax preparer saying, "You've got this \$600 machine, well, you have to report that." I don't know how it happened. I'm just telling you. So that may be -- you know, hitting the deaf clubs would be a way to dispel some of that myth.

pushing and pushing. On the flight flying up here I was sitting next to a Janice Caluda, C-A-L-U-D-A. She is vice president of operations for the Florida Cable Telecommunications Association. And I was telling her why I was coming. And I said that FTRI was starting to do some outreach. And she indicated that the cable people would love to help make public service announcements, et cetera, at no charge.

MS. CALL: Great.

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MR. CONNER: So if you want to make a copy of her card.

MS. CALL: Yes.

MR. CONNER: Like I said, I never stop pushing. So.

The other thing I'd like to ask is what is

the total amount of money that is going to be put into the Outreach program -- I guess in particular I'm talking about the contracts with the RDCs, because they were left open and there was no amount of money. So for most centers there was no way to plan staffing or anything because -- I mean, we could plan 40 events, but if you only approve 10 of them, we can't staff for only part-time people.

MS. CALL: I don't have the exact dollar amount. I can refer to James for that, because I was not here during the budget time last year and the budget preparations have not taken place yet for the following year. So I would have to refer back to James for that because I was not here during that time.

MR. CONNER: I'd just like to know that number if we can get it, and whether or not that's that's going to be divided up based on population or based on the distribution contract, or -- it's real hard to sign a contract that doesn't have any numbers on it is what I'm saying.

MS. CALL: Well, I'm sure James can answer that question if you want him to come back.

MR. TUDOR: Let me just ask that. James, do you know what the budget is for Outreach for the

current budget year?

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is \$150,000. Specific to answer your question, we did not come to any dollar amount. It will be as -- approved as requested. So as an Outreach activity is planned, a budget requested for that, you know, as is. So there is no particular dollar amount assigned to each individual contract.

understand the dilemma that, say, I, as an Executive Director, have when I'm expected to sign a contract that has no dollar figure on it, so I don't know whether I can go out and recruit an Outreach person for \$20,000 a year. If there's \$150,000 in the total budget, clearly that means that if you're talking about 13 centers, if -- you're talking less than \$10,000 a center. It's real hard to plan it -- we can plan short-term stuff, so next week we'll know what we'll do and the following week, but I can't project a year or two down the road if I don't know how many dollars are available.

MR. FORSTALL: I understand the question.

And the contract allowed for reimbursement as activities are performed. And as a center or an agency wants to apply for particular Outreach dollars,

that application is affected by how much reimburse -mileage reimbursement and per activity, and we also reimburse per hours, a salary per hour. If you're planning to do a particular activity and it requires, for example, ten hours of labor, manual, then we would reimburse that ten hours allotment per activity.

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MR. CONNER: What if I planned 30 events over the next year and each of them are going to involve 20 hours of work on a staff person's part? Do you see the kind of dollar figures that are going to happen there? I can't hire somebody to do that and 12 | have them lay out a plan if I don't know if you're going to automatically approve all of that or you've already set aside X-number of dollars for me to work with.

From my perspective it's an impossible situation, and I don't understand how the other distribution centers can possibly sign a contract and say, well, we're going to plan these activities when they don't have staff to do that. It's got to be additional staff, because as, you know, most of the centers are not funded at all by any state dollars or even many local dollars are being lost. How can they possibly plan an effective strategy without knowing how much money they have to work with at the end of

the road? So if you tell me I have \$25,000, then I know what I can plan for \$25,000. But if you tell me plan whatever you want, so I plan \$100,000 worth of expenditures in the next year, hire my people, send you the list and you approve only five of them, what am I going to do with that employee the rest of the time? There's no money for them. That's my dilemma is how can we have an effective coordinated Outreach campaign if we don't know the dollars that we're going to ask each center to put forward?

MR. FORSTALL: Good point.

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MR. TUDOR: Chris, let me ask you a question that we've always had difficulty trying to chase down, and that is trying to identify who the potential recipients of the equipment are. People that don't know about it yet and that sort of thing.

Have you attempted to get any, I guess, any kind of cooperation through some of the state agencies that might interface with people that would use the equipment?

MS. CALL: Right. Department of Elder

Affairs has been real receptive, so has HRS with the

Department of Health. And right now, I'm just working

with the North Florida area. Both of those agencies

have been very receptive, so has Children's Home

Society in the Panhandle area. They've been real receptive as far as, you know, with follow-up, calling. Elder Affairs and HRS both have asked us to come back and talk to more people. The first time I met with the administrators and not like the frontline people. And now we're working on getting more of the frontline people and meeting one-on-one with groups, and talking to, like, different local civic groups and different organizations that do provide services outside of the state agencies.

MR. TUDOR: In terms of a mailing list, do those agencies -- are they willing to give to you a mailing list that you could mail information out to --

MS. CALL: What we do, is a lot of them have a newsletter that they will put something in their newsletter and then mail it out. Because sometimes mailing lists are confidential just because of the nature of what they do.

MR. TUDOR: Okay. So you have been successful in getting information --

MS. CALL: Yes.

MR. TUDOR: -- in their newsletter?

MS. CALL: Correct. And the same with, like, Self-Help for the Hard of Hearing has been real willing to put stuff in.

MR. TUDOR: On your mailing list for that a 180,000 people, are you the one that has to lick the stamps?

MS. CALL: No.

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MR. TUDOR: Good.

MS. CALL: It's the prepaid stamp, already printed.

MR. TUDOR: Go ahead, Jerry.

MR. CONNER: If I may, I do want to specify the Deaf Service Center Association is thrilled that we have somebody on board to coordinate the Outreach efforts, because we have been bemoaning the fact that -- the inability to do Outreach has hurt our ability to distribute the equipment that so many people need so desperately. And I have had a chance to talk at length at the ALDA conference with her. And I'm thrilled. I think we're finally going to get off the ground and take off running. I don't know what the long-term financial impact will be if we end up increasing distribution significantly, but I concur and I know every Deaf Service Center works within their own local districts with the various state agencies to get the information out. So we're thrilled to death because we think it's going to make a real significant impact, particularly in those

people who do not normally access information through the normal channels of deafness or audiological services. That's the population we need to impact the most.

MR. TUDOR: Let me ask you about this issue about the loss of SSI or something like that. Are we certain about our answer on that, that this should not affect it at all?

MS. CALL: Right, because what it is, we loan the equipment. They don't own it. It would be like you or I being taxed because we have five books from the library. Why would we be paying taxes on library books when we just borrow them? You know, the equipment is on loan; they don't own it. They don't have to claim it. And they return it when they leave the state or in the unfortunate case of a death.

MR. TUDOR: Has that been confirmed like somebody from SSI?

MS. CALL: It's been confirmed with Doc.

MR. TUDOR: He's shaking his head no. I mean, what you're saying makes sense. But I just want to make sure that we're telling people the right thing. It makes plenty of sense. I think you're right. But I don't know for sure.

MS. CALL: We own the equipment. FTRI owns

it.

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MR. TUDOR: Right.

MS. CALL: Not the customer. They are just borrowing it.

MR. TUDOR: Okay. Go ahead, Alex.

MR. FLEISCHMAN: I was going to say that deaf people still face problems. When we go to hotels, there's no TTYs that are prepared already. And so I'm wondering, have you been accessing any of the hotels in the area? At the last meeting that I came to here in Tallahassee, at my hotel, they were looking and looking -- I looked for a TTY. And they said they could find one and give me one. What did they give me? They gave me a hair blow dryer. So it shows that hearing people really don't understand and they have no control of what a TDD is. They don't really understand what this is.

So, you know, you may want to -- maybe try and get in touch with the state association of hotels or something.

MS. CALL: We cannot distribute a phone or any of our equipment to a hotel. We need to distribute it to an individual who is eligible for our equipment. It has to be an individual who is certified as having deafness, a hearing loss, speech

impairment or deafness and blindness.

MR. TUDOR: Chris, I think probably what Alex is trying to point out is that might be a group to target in terms of information.

MS. CALL: As far as trying to educate people, yes, we are still trying to educate as many people as possible as to the various kinds of equipment.

MR. FLEISCHMAN: So where is the ADA? How does it -- what's happening with the ADA as far as that goes?

MR. TUDOR: Alex, I think you're right, that a lot of hotels -- I've heard that complaint concerning hotels more than once, and I think a lot of them still are not aware enough of their responsibilities under the ADA and their requirements. And I think your suggestion is a good one, that that might be a group worth targeting with some information concerning what their responsibilities are.

I don't know that that's necessarily an FTRI function, but it might be something that maybe even the Commission -- maybe we could get Chris to help us with some wording -- but could try to further make aware the hotels and the hotels association about that need. Because I have heard of many people

experiencing that same problem.

Jerry, did you have a question?

MR. CONNER: Referring back to whether or not it affects benefits or not, the attorney for friends of the Deaf Service Center, because I kept bringing it up at a board meeting -- for whatever good it did, he called IRS and what he got from them was, no, that's not a taxable thing because of the loan situation.

And then we contacted our local Social
Security office and sat down with the district
supervisor and she, too, then said, you're right, that
has nothing to do with anything. So I know in our
local district they send out a letter to the Social
Security offices saying this is not a gift. It's a
loaned piece of equipment and, therefore, it doesn't
affect a person's benefits.

But the problem is not so much that as the myth that's out there.

MR. TUDOR: Right.

MR. CONNER: It rests with many of the other myths that are out there. But, certainly, publishing in a newsletter to that effect will help ameliorate some of that problem.

MR. TUDOR: Okay. Good.

that has always been a concern in terms of Outreach.

And that is, we have some degree of success in reaching the people with hearing problems, but the hearing population, the ones that receive a lot of the calls or maybe have never used the relay service before, businesses, the pizza place, the garage, all of those places, often we hear complaints about people not being successful in making a relay call because those businesses don't really know what they are dealing with, and they are confused by the delays and those sorts of things.

Have you had any thoughts about how to get to that population?

MS. CALL: Well, every time we go out and give a presentation, we also include how to use the Florida Relay Service, what the relay service is, how to phrase saying that, you know, I'm Chris Call. I'm calling for so and so through the relay service, you know, don't hang up. We try to explain that the relay service is a confidential service. That no records are kept. But it's more that you just have to keep telling people and reenforcing that this is a service; that, you know, they are there to assist people who use one type of phone to another type of phone. You

know, it's just more education.

MR. TUDOR: Possibly if you have any success with the cable television folks on PSAs, you know, they are going to be more likely the ones to reach that market and so maybe that's a way to approach that. But that's always been a problem with trying to reach that part of the population.

MS. CALL: Part of the problem with like the pizza shops and that is the turnover.

MR. TUDOR: Right.

MS. CALL: Is so high, you might get, you know, like 10% of the people, but then six months from now you're going to have a whole new group, and it's not part of, like, business training.

MR. TUDOR: Okay. All right. Does anyone have any other questions of -- Rita.

MS. SLATER: The management of a restaurant like the pizza places, we should educate the managers, and then it would be their job to educate the new workers.

MS. CALL: Correct. But management turns over, too. A lot of those jobs are not ones that people stay in for years.

MR. TUDOR: Just encourage you that that's an area --

MS. CALL: It's just going to have to --1 MR. TUDOR: Keep your ears open. 2 3 MS. CALL: Right. TUDOR: That possibility is there. 4 MS. CALL: Right. But every time we go out 5 and give a presentation, we do include the relay 6 service, because for a couple of our phones you need to use the relay service in order to place the call. 8 MR. TUDOR: Right. Okay. Do you have any 9 10 other questions? MR. CONNER: I was just -- what I was going 11 to say is I think some of the other problems deal more 12 with the relay service and not necessarily with 13 Outreach. And that's something I would like us to 14 discuss at some point, because I'm not sure that the problem is always the turnover, et cetera. 16 frankly, believe it's the equal of the relay service 17 that we have that causes so many businesses to hang up 18 and disconnect and not deal with the deaf person. 19 So when we get to that, I want to make sure 20 we have an opportunity to talk a little bit about 21 22 that. MR. TUDOR: Well, certainly just by the very 23 nature of delays that are associated with a relay call, I think that often causes a person to be

confused if they've never dealt with it before or, you know, not want to deal with it. So -- that's a problem we've had ever since we've dealt with relay is trying to figure out how to deal with the person on the other end of the line.

Anybody else have any questions for either James or Chris?

Alex.

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MR. FLEISCHMAN: Last week I went to North Carolina, NAD's Regional 3 meeting. And North Carolina has television with deaf people talking to each other face-to-face. Would it be possible for us to do that for FRS, through FRS?

MR. TUDOR: Video relay is a service that has been certainly trialed in -- I think Texas was maybe one of the first states, North Carolina has just begun to offer it. I think Texas has with Sprint, and I think North Carolina is with MCI. There may be some other trials going on.

There's certainly lots of issues that surround that in terms of the fact that people have to drive to a location away from their home or business to use that. You know, scheduling, having a different type of employee; instead of just the normal CA, you would have kind of specialized CAs in that case. So

there's lots of issues to deal with there.

There's also some question about the way the law is currently written. It was written before there was really video relay in the marketplace, so back in '91 or so that wasn't an issue we thought about. And the way the current law is defined I believe it talks about a TDD talking to a voice telephone arrangement. So it's not certainly specifically addressed in the current law, so that's something we'd have to look at, too.

There's also the issue of how to pay for the interstate calls there. The FCC makes arrangements for payment for interstate calls. So to the extent one of those video calls is an interstate call, I don't know that the FCC has arrangements in place yet for paying for the interstate side of that either.

So those are some of the issues that surround that.

word? Special needs relay was intended to address that way back when we wrote the original law. I feel obligated as a Deaf Service Center Association representative to mention that the special needs relay was really intended to address that particular need and it never happened.

MR. TUDOR: Unfortunately, special needs was never defined in the law, either, and that's been part of our problem with that piece for the last seven years, six years.

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Other questions for Chris or for James?

MR. CONNER: Can I back up?

I was asked by the Deaf Service Center

Association to bring up the issue of the voice carry
over and 911. James asked me not to use the term

"compatibility problem," but it certainly is an issue
that I think this committee should be at least
thinking about what -- you know, how we will react to
situations like this again in the future.

To kind of bring everybody up to date, during the training of the RDCs on the voice carryover telephone, the manufacturer's representative made what was sort of a passing remark that he had heard that some places the voice carry over function could not be used with 911, and it was one of those comments that was made.

What happened was a person from my agency was there, came back to me and said, "I know, Jerry, every time somebody mentions something that slides by real fast you want me to bring it to your attention."

The Deaf Service Center Association then decided to

ask several of the RDCs to contact their local 911 systems and test the voice carry over and to whether or not it worked. What we found was that in parts of Hillsborough County and Sarasota County, if you used the voice carryover telephone and called 911, you were unable to communicate what your needs were. And I think that's a serious problem. We don't know to what extent it has gone.

I know that James Forstall has been working with 911 people to try to address that issue. But I think we need to be aware that that issue is out there lying in the bushes and until there is some resolution to it, we have some grave concerns about where the liability lies. Certainly, as regional distribution centers, we're very concerned that -- if I can create a scenario, a 70-some year old woman has just lost her husband, she learns about this equipment, she installs a voice carry over phone because she's late-deafened. She calls 911 and gets no response. Because that's really what happens, you get a little garbled message, and then you get no response.

In our test with the 911 system, we ended up saying -- we know we got through but we don't know what's happened. We were able to alert the 911 system not to send anybody out while we were testing this

system. But I'm envisioning here's a person who calls 911 because she thinks somebody is prowling around her house. She has though no way to communicate with them. She doesn't know that her machine is not able to communicate with that particular 911 system. So in my imagination I then envision that the problem gets more severe; she hangs up and calls back and hangs up and calls back. Meanwhile 911 has dispatched a fire truck, an ambulance, an EMS vehicle and the police, and this woman is still not aware that she's even made contact with 911.

So let's say she runs out of her house because she feels that she's in danger, and she trips and falls and injuries herself badly. Who is liable? Who is responsible? Now, the contract attorneys say, "Well, whoever is responsible in the contract." But we also know from litigation attorneys that you can't sign away liability. Liability is liability.

We are aware this is a problem. None of those recipients of those machines have been informed other than in two or three centers where we have sat down with every person since that time and said, "It's possible this VCO phone will not work with your 911 system. You need to know that. So switch off the VCO thing and go directly to TTY if you are calling 911

because that is compatible.

that these issues should have been addressed before we ever bought the equipment from the manufacturer because the manufacturer knew that there had been some rumors that there were problems in some areas. And I don't know if this is the proper body to discuss it, but it certainly has — the RDC is very concerned about the well-being and safety of the community that we're trying to serve because the legislation did entrust us with that capability.

MR. TUDOR: Jerry, when -- let's try a situation where the 911 system does work with a VCO phone, I'm trying to understand how that scenario works. What do they do right, or what equipment do they have at the 911 center that makes it work right?

MR. CONNER: Beats the heck out of me.

All I know is that it works. When you call voice carry over, say, to the Pinellas County system — and I think we all know they sunk a great deal of money into their system — you can talk and then click over and then they type the message back to you and you talk. And they can switch back and forth between receiving a voice call and typing out on TTY.

Some of the systems cannot do that. They

can either do TTY or they can do voice, but they can't mix the two up. That's my understanding of the problem. But I don't have a real technical handle on the problem. Maybe James understands it a little better than I do, because I know he's been involved in the discussions in trying to resolve that issue.

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But generally it's a matter of being able to tell 911 what the problem is so they know what to dispatch to your home and continue to talk to you. But with the voice carry over thing, the person is talking into the phone and the 911 system can hear the person talking, but then when they try to answer her by voice, she's not getting an answer. Nothing happens on her machine. She gets a garbled thing. What that is when the voice hits certain frequencies, it's the same frequency as baudot signal, and those letters start appearing on the screen, but it's nothing sensible. That's all I really know about the problem.

MR. TUDOR: In those places where it does work, I'm wondering how the CA knows to go back and forth?

MR. CONNER: I don't know.

MR. TUDOR: Not the CA, but the 911 operator.

MR. CONNER: I really don't know. All I know is that we can deal with it.

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We've gone in and trained our 911 system in Pinellas three or four times on what happens with TDD calls. So it's not been a problem for us. But we're seeing it as a problem, particularly for the smaller more rural counties because they don't have as sophisticated a system.

other than I do know that I felt strongly for well over a month now that every VCO operator, everyone who has a VCO machine should have been notified by now that there's a potential problem. Because I'm real concerned that -- it's simple enough: All they have to do is not use the voice carry over feature. They still have the ability to type away to the 911 system with the uniphone.

MR. TUDOR: Help me out on that. Maybe I don't know what the VCO phone looks like. I didn't realize there was a keyboard associated with it.

MR. CONNER: Yes. It's a telephone that has a keyboard, and they can talk into the system and then the message comes back on that. They can also punch into that keyboard if they have to, but generally that's not what they use it for. So they don't really

have that much training on using it. I know when we train them, we train them as though it's a TTY and then as a voice carry over.

MR. TUDOR: Well, are there some VCO phones on the market that just have the window for the message to come in but do not have the keyboard?

MR. CONNER: Yes. I've seen that, yes.

MR. TUDOR: But the ones -- James, the ones we distribute, do they have a keyboard with them?

MR. FORSTALL: The VCO phone that we currently distribute is manufactured by Ameriphone. It does not — it has a keyboard, but it has the standard pad, dialing pad, that is used in the place of a keyboard. It's not encouraged to be used as a keyboard in communicating with another person. There is another device called the VCO hearing carry over TTY which is named Uniphone, made by Ultratech that does have a standard keyboard. We're talking about two different VCO type of phones.

If an individual is to call 911, from my understanding of my meeting with the statewide coordinator, the person will call the operator. The operator is able to recognize the call that's coming to them. However, when they make the transition to a TTY, they start communicating. The person that will

receive it, but after that point there's no more communication that takes place, because the 911 system doesn't allow for switching back, from what I understand.

However, in Tallahassee, in testing the 911 center here locally, we tried it with the VCO phone, we had some problems. However -- I'm sorry, VCO phone to a TTY it didn't work as well. But when we plugged the Uniphone in in place of the TTY it was successful on the 911 part, the call was able to take place.

MR. TAYLOR: Because you relied on the keyboard? Because both parties used the keyboard?

MR. FORSTALL: No. The VCO caller using the Ameriphone VCO does not have to use the keyboard. The reason the other party can communicate is because of the Uniphone -- I'm getting the two products mixed up here -- allows the person to have a receiver to listen and type, because when a person on this end is calling 911, they initially send a typed message to the caller -- to the 911 system. Then after that point they talk verbally for themselves.

MR. TAYLOR: Yes. But what alerts the 911 recipient of the call to -- they have to type back, right? So the caller has to type?

MR. FORSTALL: The caller is sent -- there's

a 911 emergency button on the phone, has sent a preprogrammed typed message. It says, "Help, VCO 2 caller. My name is so and so, address, phone number." At that point the operator hears the signal that's coming across, knowing that it's a TTY and makes the transition. There's a pause as soon as the signal is sent allowing them to switch over. But once that 8 switch-over is made, the VCO person cannot talk anymore to the operator. 10 MR. TAYLOR: Okay. So the 911 center is alerted by the phrase "VCO user." 11 12 MR. FORSTALL: Exactly. 13 MR. TAYLOR: As how to respond, and they have to know to react to that. Okay. 15 MR. FORSTALL: Exactly. 16 MR. TUDOR: James, do you know if the 911 **17** centers are all aware of this issue yet? 18 MR. FORSTALL: In meeting with the statewide 19 coordinator, Mr. Jim Martin, we have been communicating, and at this point I'm not aware if all 20 21 of the centers know this yet. 22 MR. TUDOR: Okay. Jim. 23 MR. JIN MARTIN: Richard, we're working on that. We do realize there have been some problems.

And as James said, in Tallahassee the system did not

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operate through the existing TDDs. We're looking now at changing on a state contract, the TDD units, to put the newer equipment in. I just started on that this morning.

So I've got a call in to those people. I have not heard from. Our people are aware that there's a problem and we're working on it. We're also trying to get back with James and some of the other people to get the information out and get some input from these folks as to what we can do from the 911 side to help solve the problem.

MR. TUDOR: Tessa.

mailing to the people you were referring to who have this equipment to say, "Hey, you may have this problem with this equipment. If so, try another way," kind of thing. So that people who actually have the equipment know --

MR. JIM MARTIN: Part of the problem is with the different phone companies we've got in the state and the other vendors that provide 911 PSAP equipment, one brush doesn't paint everything. We're having all kind of problems. It may work in one area, may not in another other. Part of the problem we had in Duval County was that in going back and forth between the

calls, the computer-aided dispatch system was -- we could either have the call on or get the computer-aided dispatch system up, but not both at the same time when they flipped back and forth. We've found a work around there. People are aware of it.

We contacted -- and I don't have the names with me, but we contacted some of the groups here and asked for a meeting for some of the folks to address 13 counties in this area. And we were told it was outside of the scope of their state contract and would do it for \$65 a hour. We may pay the \$65, but we're trying to help everybody here and try to figure out how to do this.

MS. LITTLE: You may have answered my question, but just to make sure, I'm not talking about the 911 people knowing; I'm talking about people with deafness or who have --

MR. JIM MARTIN: I'm not privy to that list.
That would be James.

MS. LITTLE: They are the folks that I'm -MR. FORSTALL: That will be part of our next
newsletter that goes out to all of our clients
informing them of the situation.

MS. LITTLE: Okay. Thank you.

MR. CONNER: James, I appreciate the fact

that it will be in the newsletter. But I'm also very aware that as a person who receives 30, 40, 50 newsletters every month I may not read it all just simply because the information gets lost in this two-or three- or five-page newsletter.

My concern would be that all of those VCO people, we know who they are, we know where they live, we know their addresses. I would think we need to do a special mailing that addresses one thing: The risk factor of using the VOC to call 911.

We're talking about people's lives being in danger here. I do think we can wait for a newsletter. I think we have to move quicker than that and get a mailing out to those VCO owners to tell them do not use the VCO to call 911. You've got to use a different method until we work out the problem. Is that an unreasonable request?

MR. FORSTALL: No. We're aware of the situation, and we want to make our clients aware of the same thing, too, to prevent any potential problem. However, the FTRI equipment is not the only voice carry over equipment out there. There are retailers and other distributors that have the same equipment. So there are other people besides FTRI's clients out there with the same equipment.

1	MS. LITTLE: You might miss some of those
2	people, but I'd hate to miss the people we know how to
3	contact just because we can't get everybody. It
4	concerns me to think that someone might pick up the
5	phone to call 911 and not get what they need at the
6	other end of it, and we sit here knowing that's a
7	possibility. It seems an easy fix to me to send a
8	letter. It doesn't seem expensive or anything.
9	MR. TUDOR: James, do you know how many
10	people have VCO phones now?
11	MR. FORSTALL: Approximately about 700
12	people in the state of Florida through the FTRI
13	program.
	MR. TUDOR: Right. In terms of the new
14	RR. TODOR: RIGHT. IN CEIMS OF the New
14 15	equipment that's being distributed, is training about
15	equipment that's being distributed, is training about
15 16	equipment that's being distributed, is training about how to access 911 a part of the training for new
15 16 17	equipment that's being distributed, is training about how to access 911 a part of the training for new recipients of equipment? MR. FORSTALL: Yes, it is. It's in the
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15 16 17 18 19 20	equipment that's being distributed, is training about how to access 911 a part of the training for new recipients of equipment? MR. FORSTALL: Yes, it is. It's in the manual. It comes with the phone. It describes how to make an emergency phone call and what to do.
15 16 17 18 19 20 21	equipment that's being distributed, is training about how to access 911 a part of the training for new recipients of equipment? MR. FORSTALL: Yes, it is. It's in the manual. It comes with the phone. It describes how to make an emergency phone call and what to do. MR. TUDOR: Do those instructions deal with

25 instruction in the manual.

And I can't answer any more than that. MR. TUDOR: Well, if they were to follow the 2 instructions in the manual, would they have the 3 problem that we've described here? 4 MR. FORSTALL: It depends on the 911 system. 5 MR. TUDOR: Okay. So if you have a VCO 6 phone, what instructions would you give a person about 7 how to make sure their 911 call goes through? What Я would you tell them to do? 9 MR. FORSTALL: If the 911 system was unable 10 to handle the call? 11 MR. TUDOR: Okay. 12 MR. FORSTALL: Then according to the 13 instructions, they would speak in the phone, letting 14 the operator know that I'm deaf, hard of hearing; I'm 15 calling from a VCO phone and I need help, name, 16 address, and they leave the phone off the hook. 17 MR. TUDOR: Okay. Because there would be no 18 way for them to actually communicate two ways, both 19 ways with that phone? 20 MR. FORSTALL: There is a way if the 911 21 system is able to receive that call, then there is no 22 problem, the communication can take place. 23 MR. TUDOR: Okay. But if the 911 center 24

cannot, then that person basically doesn't have a way

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to make a two-way communication with the 911 center?

MR. FORSTALL: Yes.

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would tell the person to do is just to voice a message of what they needed and not -- I mean, not expect a response, that would be the end -- that would be the end of what they could do in that case.

would be able to tell us if there are other ways to inform the client, we would be glad to notify them that as well. However, the center would prefer to educate our people that way. When they do get the call they can recognize it as such a call.

mm. TUDOR: Well, I'm sure the training needs to go both places. The user of the phone needs the training as well as the 911 operator. Both need to be informed. Jerry.

realizes something is wrong, that message has already been sent and the 911 system has already gone to TTY. And so if they start talking, they are not gonna — nobody on the other end is going to be able to hear it because it will be going into their TTY equipment.

MR. FORSTALL: There is a slight pause.

Okay, when they press the button, it sends a signal,

the operator recognizes and makes that switch over and then the message begins.

MR. CONNER: Right. But what I'm saying is that in that time frame, the voice carry over call that came in has already been dispatched to a TTY, and now the voice carry over person has no way to delivery any kind of message because they don't have the keyboard unless they take the time. And what he meant by the standard telephone keyboard, like "ABC" you have to push that number three times to get "C". And then where the "O" is you have to push that one three times. By the time you get done doing that your house will have burned down. It just takes too long.

My point is that the VCO person has already lost any ability to voice into the phone because it's been dispatched to a TTY within the 911 system.

That's my understanding of how it works. And that's where we lost the phone calls with the Sarasota system. When we called in and said we have a VCO call coming in. We're going to send the message. We send the message and the blip, it went off to a TDD, or TTY. Then when we said, "Hello, hello, hello," it was too late. What we were getting back was the TTY sound.

So in that scenario, that isn't going to

work. But I think the point that you were trying to make that I have been trying to make all along is let's send a postcard to all 700 of these people and tell them, "You have a potential problem if you call 911 trying to use voice carry over. If you call 911, don't use voice carry over. Wait a while when you assume somebody has answered the phone and then tell them what the problem is, and they'll dispatch the right equipment to you." Because all of these people can talk, but they have no way to know that they've made a connection is my concern. And I don't understand why we're delaying sending out something to those people to let them know there's a problem.

MR. TUDOR: I haven't heard yet if we know what to tell the people in that letter. I mean it's one thing to just tell them you've got a problem. I'd rather tell them "and here's how to fix it." And I don't know if I've heard how to fix it yet.

MR. CONNER: Yes. I'm saying send them a card that says, "Do not use your voice carryover telephone because you will get no message back. When you call 911, use your regular telephone and in the time that it takes 911 to respond, then talk to them, but don't expect a two-way conversation." That will at least get them alerted to not send that VCO message

1	because when they send the VCO message they lose all
2	ability to talk to 911.
3	MR. TUDOR: Isn't that VCO message, though,
4	a voice message?
5	MR. CONNER: Yeah. But as soon as it comes
6	across they then dispatch it to the TTY machine.
7	MR. TUDOR: Who does that?
8	MR. CONNER: It happens automatically in the
9	911 system.
10	MR. JIM MARTIN: Not in all systems.
11	MR. CONNER: Well, in the Pinellas system
12	that's the way it works. They just dispatch it
13	immediately, and so that person isn't going to be
14	hearing what is being said. You're saying the 911
15	operator manually does that. It doesn't automatically
16	happen, but
17	MR. CONNER: Right. Yeah. There's that
18	pause time for it to happen.
19	MR. TUDOR: It's something that the 911
20	operator manually does on their own. It's not
21	something mechanically done.
22	MR. CONNER: Now, I don't know the answer to
23	that, to be honest with you.
24	MR. TUDOR: We need to pursue this, and with
25	only 700 customers it certainly wouldn't be too big a

deal to send something to them. But it seems to me there also needs to be something in the new equipment that's being distributed, and there also needs to be something in the 911 centers, and they are all different. I mean, there may be five different ways that all the different counties do that, or ten or 20 or 67, I don't know. But it certainly is something worth pursuing. We need to follow up on it I think.

Where are you at this point on this issue, James, in terms of what you believe we need to do?

MR. FORSTALL: We still don't know -- we still don't know, FTRI -- we are going to send out the newsletter in a couple of weeks to inform them of that. However, your suggestion of maybe doing a direct mailing, it's another option. We had considered that. If that's the request of the Advisory Board, we'll be glad to consider that.

MR. TUDOR: Well, with only having to deal with 700, it doesn't seem to be a big issue to do that. If you feel that you can compose something that people can understand and that will work in their particular situation. Because you may send a letter to somebody in Pinellas County that may not work — that particular arrangement may not work the same in Pinellas County as in St. John's County.

MR. FORSTALL: I think by finding out which centers are able to receive the VCO call will limit the number of the people we have to do a direct mail out. If it works in one county, theres no need in notifying them because it works, and so that's what we will be waiting on.

MR. TUDOR: Is there a way for you to determine in each of the 911 centers where it does work or doesn't? Jim.

MR. JIM MARTIN: Richard, one of the things that concerns me with that, in Palm Beach County, for example, there are 25 separate public safety answering points. It's not a matter of doing one per county. There are five in Leon County. So in Palm Beach County, for example, we'd have to know what little community in Palm Beach County that 911 call would be routed to.

So, you know, we'll be glad to work with you, try to do something like that. I would almost say if we're only looking at 700-and-something, but as James said, there's also the possibility of someone purchasing one of these units from Wal-Mart.

MR. TUDOR: Sure.

MR. JIM MARTIN: When we had our 911 state meeting back in September, this thing took about two

hours of a meeting to discuss voice carry over and the problems, and we did have some folks come in and discuss these issues.

We would be glad to do some more call-through testing if we knew where some of these people were. I know sometimes we have run into problems in the past that maybe because they were hearing or speech impaired they did not want to give that information out. I'll work with them anyway we can. I'll get with our 911 coordinators in the counties and see what we can do.

What we're trying to do from our end, and I think James from his end, is make sure that we find a way we can handle this. I'll be honest, right now I don't have a answer.

If all of the systems were alike and we could come up with one answer, we'd do it today.

Unfortunately, it's just not that easy. But anything I can do, let me know. We'll work on it.

MR. TUDOR: I appreciate it.

James, if you would just, you know, continue working with Jim on the 911 centers, and if you can come up with some kind of letter -- if it can't be one that's specific, then if nothing else, just a warning letter that every system is different but you may have

problems with two-way communications using your VCO 2 phone. I mean, if that's all you can say in the letter, I suppose that's better than not being aware of the issue.

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MS. LITTLE: I was just going to say the same thing. You don't want to find out you have a problem with it when you need to get in touch with 911.

MR. TUDOR: Right. Exactly.

As specific as you can be in a letter, but to the extent you have to be broader, certainly, I think we understand that from our discussion here today. But are you comfortable with sending out a letter directly to those 700?

MR. FORSTALL: (Nods head.)

MR. TUDOR: Okay. I think that would probably be a good approach. Then that same information that you would give to them, is there some way you can communicate that to the people who distribute the equipment and train people in using the equipment so that, you know, they have more than just what is in the manufacturer's book?

MR. FORSTALL: Right. That won't be a problem at all.

MR. TUDOR: Okay. I think that would be a

big help. Thanks.

MR. CONNER: I certainly don't want to try to do James' work for him because he's certainly capable of doing it and does a good job.

I would just say when we're talking 700 people, it would be fairly simple to just simply say, "You need to test your VCO carry over," and give them a method to do that.

In Palm Beach County they are going to have to stay right close to their home and have somebody maybe call 911 and say, "We're going to do a test."

The 911 centers have been real cooperative in trying to test out the system. So just call and say, "We're going to do a test," and then try it and see how it works. Somehow if you build that into the letter it gives -- I don't want some 75- or 80-year old person to say, "What do I do?" Give them some choice. go to their local senior center, go to their distribution center and try it out. I think that would give them somewhere to go.

MR. TUDOR: That's true. Wherever they get their equipment from or who they deal with for training may already know how their particular situation would work and could give them advice on that. Okay. Thanks, James.

Jim, do you see any -- I always worry about 1 how the 911 centers react when people call up and say, 2 "This is a test," and how often they want to get test 3 4 calls. MR. JIN MARTIN: Let me know when you're 5 going to do that. No, seriously, we do need to notify 6 7 them. And as far as these people going some other 8 place to make the call, if they have it in their home, 9 I'd rather they make the call from their home because, again, if the local deaf center is over on this side 10 of the street, could route the call to one PSAP. And 11 if they are in their house, it could go to another 12 one. So whatever test calls we need to make need to 13 be made from where that phone is located. 14 15 MR. TUDOR: Actual use. Okay. Good 16 suggestion. If they'll get with me, 17 MR. JIM MARTIN: I'll be glad to set up some times, and we'll get the 18 911 coordinator in that county to set the test call --19 a time to place the test calls. And I think that 20 would be useful. 21 Thanks. Alex. 22 MR. TUDOR: Okay.

In the past deaf people who have dialed 911

There's another issue about

MR. FLEISCHMAN:

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911.

and have hit the space bar to let them know that they are a TDD caller, so I'm assuming that this would make the sound and let them know. But I find out that it is not always true. With the new machines and the new technology, this space bar doesn't make any noise. So they have to hit other characters on the keyboard in order to produce some kind of sound from the machine and to alert the 911 caller that they're a TDD operator. Are all deaf people aware of that? No. So I think the newsletter might want to explain this issue as well. Deaf people tend to just tap the space bar because they've always done that, but it doesn't make any sound now.

send out and let people know it's new technology on this machine, and that they may have to use another character to be able to produce the sound that the space bar used to do.

MR. TUDOR: Thank you, Alex. I didn't realize that.

Let's give our folks here a break for just a minute, and then we'll go to MCI. Let's take about ten minutes to 2:30.

For those of you have who have not been here before, if you go out these doors there are restrooms

out in the hallway behind this room.

We'll take about a ten-minute break.

(Brief recess taken.)

MR. TUDOR: All right. If we could go ahead and get started again.

We have Bryan Carrell and Robert Giuntoli from MCI, and ask them to bring us up to date with any issues concerning the relay service or anything they'd like to share with us today on how the relay service is progressing or any new information they can share with us.

MR. CARRELL: Thank you, Richard. I appreciate it.

First of all, allow me to introduce myself.

My name is Bryan Carrell. I'm the TRS contract

manager for the state of Florida, work with MCI, state

government, university division.

Today -- well, I'd like to thank Richard for inviting MCI to address this body today. We've got some information we'd like to share with the group regarding some of the feature functionality that is available and will become available in the near future as a function of the TRS center located in Miami, Florida.

What I've done is put together a small concise overhead that touches on some of the features that are, or will be, made available to the public in the immediate future.

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And with regard to some of the issues, I'd like to solicit feedback from the committee on the level of desirability for some of the services that can be afforded to the TRS user community in the state of Florida.

There are trade-offs involved with some of But that said, I'll step right into the those. presentation.

Basically, what I will do is simply give a brief definition of the features that are afforded under the program and feel free to interject at any 16 | time, stop me, ask questions. If you have a problem understanding one of the definitions, feel free to interject and ask me anything you'd like.

The first of which are defined as custom calling services, and within customer calling services we have what we term --

THE INTERPRETER: Is there any way to make it larger?

MR. CARRELL: The first of the customer calling services is a feature that is available to the public today if they have what we term as three-way calling, or what you may know as conference calling service on your local telephone lines. This is a service that is afforded by the local telephone company, which you may be resident in. It is simply the ability before calling the TRS center, bridge in, call a distant party, and then using the flash key on your telephone instrument, bridging in the TRS center by simply dialing their 800 number, at which point the interpreter, the calling assistant, would actually do the relay between both of the originating parties and a distant third party.

That service is available today. It's just a matter of how many users out there actually subscribe or utilize the services that are made available.

The next of which is last number redial.

Last number redial -- and this is one of the services that I would solicit feedback from the committee on the level of desirability in the community. Last number redial is simply the ability to place a call to the Miami center. We would store that information in a database. And the next time you wanted to place a call, if it were the last number that you had attempted to call, you would simply tell them," Please

place a call to the last number tat I previously dialed. So in other words, we would store some amount of information within your database on the calling party to make it a little bit easier on that caller should they have frequent communications between the particular individual or a particular number.

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call Trace. Call Trace is the ability to identify within -- it's important that we keep this within the context of the TRS world -- the ability to identify the last TRS caller that attempted to place a call to you. Does that make sense to everyone? Does everybody understand that?

MS. SLATER: Could you explain it again?

MR. CARRELL: Okay.

MS. SLATER: Give an example.

MR. CARRELL: As an example, let's say that

I were to contact you via the relay center in Miami.

You could actually contact the relay center -- and

let's say you were out of the home, and for whatever

reason you missed that call; you didn't have a

answering machine or anything of that nature that

would store information that I had called you. You

could actually contact the FRS center, the Florida

Relay Service Center, and request that they provide

you with the last number that had attempted to contact

you.

Did that help better explain that?

MS. SLATER: Like an ID kind of like?

which we are going to get to at the very end. There are other issues surrounding that, but just the pure ability to be able to contact the TRS center and request, "Who was the last person that you tried to contact me through?" We'll get into some of the other issues related to ID in just a moment. Did that help explain your question, Rita?

MS. SLATER: (Nods head.)

MR. CARRELL: The second item is access to 900 or 976 numbers.

We have recently commenced discussions with the PSC on how we would afford such a service to the general public in the state of Florida.

One of the primary concerns with both the Commission and MCI is where would the funding come from? It's similar to the 800 issue in that only recently did the federal jurisdiction agree to absorb interstate charges associated with toll-free calling to the relay center. 900 service or 976 service will be treated similarly as far as MCI is concerned. However, there is no legislation or governing laws

that cover that.

So we, along with the Public Service

Commission, are diligently investigating what can be

done from a federal funding standpoint to afford such
service to the state of Florida and its constituents.

ms. SLATER: I'm surprised that the 800 number -- if I use that 800 number, it doesn't cost anything to me. But I'm hearing that there's a fee for 900 service? I didn't know that.

MR. CARRELL: Well, there's two parts of the cost factors within that call. One is the actual relay time associated with the call. And, obviously, as you stated, with 800 service there is no cost to the caller. It is a toll-free number. That's not the same in a 900 world. In a 900 or 976 world, obviously, those are pay-per-call type services.

MS. SLATER: Pay by the minute.

MR. CARRELL: Correct.

MS. SLATER: Made us think that we need to pay for the 976 numbers; it's not free, right?

MR. CARRELL: Correct. At least I know of no 900 or 976 service that is not incurred without cost. And what we were specifically referring to is the actual relay time associated with that 900 or toll-free call.

1	MS. SLATER: The fees that gets paid to
2	the fees that goes to the 900 number pays for they
3	should pay for the relay.
4	MR. CARRELL: Exactly. The originator of
5	the call would pay for the 900 portion of it. The
6	relay time that is absorbed by the state of Florida is
7	the amount in question. Did that help to explain it
8	better for you?
9	MS. SLATER: Yes.
10	MR. CARRELL: Okay. Thank you.
11	The functionality is available today. It's
12	just a matter of working out the funding issues with
13	the state of Florida.
14	Does anyone have anything else on the 900,
15	976 questions? Comments?
16	MS. SLATER: Is it possible for the company
17	who own you know, the people who get the fee to pay
18	for a relay service? They pay for the privilege of us
19	using their relay service?
20	MR. CARRELL: That's a good question. I'm
21	not certain of the answer to be honest.
22	MR. CONNER: My question help me, because
23	I'm not sure I understand.
24	MR. CARRELL: Sure.
25	MR. CONNER: You're talking about the

funding issues. Is that talking about who pays MCI to do that particular relay?

MR. CARRELL: Exactly.

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MR. CONNER: Rather than -- the caller would already have to pay whatever the 900 or 976 charge is.

MR. CARRELL: Exactly.

MR. CONNER: It's who pays -- how is that different than any other call?

MR. CARRELL: Well, currently it's not covered under any federal legislation or jurisdiction, so to speak.

The best example I can provide is with 800 service. The only difference between 800 and 900 service is that the caller pays for something and that would be the same in the relay world. However, the state absorbs the relay time associated with a 800 or a 900 call.

In the 800 world, the FCC has come down with an organization that they've termed as NECA. I'm not certain what the acronym stands for -- richard may know. But NECA actually pays for 64% of all the relay time associated with toll-free calling. The State pays for 34%. It's just a flat arbitrary number that they've defined within the industry as averages to rely that 36% of calls go in-state; 64 out of state.

That's not necessarily the case with 900 in the sense that there's been no legislation or no language that is specifically addressed, the interstate portion of 900 call.

MR. CONNER: Thank you. I now understand that.

MR. CARRELL: Okay. Anything else? On 900 or 976?

The next item is enhanced transmittal speed and interrupt capability. This is a service that — we have recently implemented software upgrades in our Miami center. The function is being tested as we speak. We would anticipate having the EP available, the enhanced protocol, available in the first quarter of 1998. I understand that there are a lot of new units being shipped with Turbo Code that are inclusive in the unit itself, and we will be compatible with that format sometime early in the first quarter — excuse me — of 1998.

The next item is something that was brought up by Mr. Fleischman, video relay interpreting.

This is a service that is available from a technology standpoint today. We have recently commenced our discussions with the Public Service Commission on determining the potential or feasibility

of enabling or rolling out a service like that to the state of Florida. Richard touched on some of the issues associated with video relay interpreting, such as location of the 11 service centers and how to get the most bang for your buck, so to speak. In other words, being able to address a concentrated population in a given geographic area, just one of which -- but, again, that is available today. It's just a matter of sitting down with the Commission, providing them with a proposal of the cost aspects of it and really determining if it's feasible at that point if the funding is available.

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MR. CONNER: In part of that consideration,

I would advise that you may want to think long and
hard about whether or not there are enough qualified
interpreters out there, because that is a critical,
critical issue. And having served on the National
Registry of Interpreters for the Deaf, and that issue
has been discussed by the NADRID task force for some
time now.

You might be opening Pandora's box because the number of qualified interpreters is rather limited as it is, and when you open up that, all of a sudden you may throw everybody into tilt.

MR. CARRELL: Just to share a little bit

about MCI's perspective, we look at North Carolina as the VRI model. We have been successful with VRI in state of North Carolina, and it's worked very well. It's been received very well. So the one thing I can say about VRI is MCI would attempt to pattern any type service offering made available outside of the state of North Carolina after the model that we have in place. Because, again, we have been very successful with implementing that technology in that state.

MR. TUDOR: Bryan, do you know if they have had difficulty locating a sufficient number of interpreters up there? Do you know how big an issue that has been for them?

MR. CARRELL: I'm not certain. And,
honestly, I'm not even certain of how many physical
locations they have. I've not delved into those type
of specifics regarding the VRI issues; just kind of
know what Charles Estes has educated me on and how I
can expect to make any type of proposals to the state
of Florida.

But to answer your question, now I'm not certain if they have had -- they've run into those type issues in the state of North Carolina.

MR. TUDOR: Okay.

MS. SLATER: How often is it used, and who

are the people? How is it set up? Is it in a private -- can it be set up in a private home? Is it TV to TV? You know, can you give more details?

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MR. CARRELL: Not too much detail, but generally we have centralized service centers. It's not a desk top, in-the-home type environment. It's TV to TV. And without getting too technical, we've basically set up a very fast wire infrastructure that simply handles nothing but video amongst all of the service centers — the various service centers in the state of North Carolina.

the World's Fair in New York a very long time ago, it was probably '64, where there was glass and the people in it were in these rooms. I would sit over there and another person, a friend of mine, would sit on the other side and we could see each other signing in the screen, in the TV screen. That was 1964. So --

MR. CARRELL: I don't really know how to comment on that. I'm not familiar with that situation. I'm embarrassed to say I wasn't even born then. (Laughter)

MR. CONNER: You didn't have to say that at the end. (Laughter)

MR. TUDOR: Rita, if I understand, in North

Carolina they have, I don't know, maybe ten physical locations around the state where there's a room of some sort, and a camera and a monitor, a TV screen in that room. And an employee of the relay service is an interpreter and they are in that room. And then the person wanting to use the relay service drives to some location, which may be close or it may be a distance away, and they are in a room also with a camera and a monitor, and they sign back and forth to the MCI interpreter, who in turn is making a voice telephone call to the pizza guy or whoever the call is going to.

But the advantage, of course, is that the person making the call -- for example, if he didn't have a TDD it would be useful, or if he were not literate and could not use a TDD for that reason it would be very useful. It would meet a need that otherwise he couldn't use a regular relay.

MS. SLATER: Maybe we could have that service for PSC meetings, too, so that we don't have to drive in from St. Augustine.

MR. CARRELL: I can empathize. I drove in from Jacksonville this morning myself.

MR. TUDOR: Susan.

MS. LANGSTON: Richard, during the comments that Bryan has made and referred to, that they are in

discussions with the PSC on some cost related issues, as well.

Looking at providing some of these enhanced features and these services that may be offered in the future from a cost perspective, is this something that would be over and above the current contract with MCI, additional cost associated with the introduction of new features, and if so, is this something that would be looked at being covered by the surcharge that's now collected from the subscribers and funneled through FTRI.

MR. TUDOR: Okay. The answer varies depending on each of the features.

Three-way calling is something that is already there. It's something that the customer already has on his basic telephone service, but it can be used through the relay. That's basically just a normal relay call in most aspects. That's already covered in the surcharge already available.

Last number redial and Call Trace, neither one of those would -- I don't want to speak too quickly, there might be some cost involved with either of those and I haven't heard for sure on that.

The issue with those two is more one of would the public really like to have those available.

There are some issues about privacy and those sorts of things and there's issues about what if you're not the last person that used the phone at your house, if another person in your house used the phone you might get a different number than you think you're going to get. Some issues like that. Those are more desirability kind of issues.

that -- the state of Florida, it would add minutes to the base that we pay for, but I don't think there would be any problem with that. I mean, if there were a lot of 900 calls, yes, that might mean that because the minutes are higher, costs would go up, minutes would go up, and in theory the surcharge could be increased. But the big issue there with 900 is that there's not been a way determined to figure out how to get the FCC to pay for the interstate share of that, because at this point in time they are not paying for those calls.

The enhanced transmission speed and interrupt capability, that's part of the current contract and that's going into place the first quarter of '98.

The video relay, it's got two issues. One is the interstate issue. The FCC has not agreed to

pay for video relay at this point. So I think in North Carolina, they are asking the state of North Carolina not only for intrastate but interstate calls, also. So we'd have to decide are we willing to do that or, you know, is that a deal killer?

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The other issue related to video relay, though, is not just the jurisdictional payment, but the fact the cost is much higher for a relay call. I mean, considerably higher for a relay call over video than it is for a normal call than a CA. I mean, it's tremendously more expensive. And so far MCI has not been willing to say they will just eat that difference. (Laughter) And I doubt they will. And then caller ID, that's really more of a desirability kind of issue, too. So in terms of cost, video relay, and to some extent 900 service could affect cost.

Ms. LANGSTON: But that's part of what
you're looking at in your discussions with MCI.

MR. TUDOR: Right. Yes.

MR. CARRELL: And just as an example, I think Charles had mentioned that we're open, as far as financing -- specific to video relay. But what the state of North Carolina elected to do was subsidize the entire video project with a higher surcharge to themselves.

MR. TUDOR: Yeah. You could deal with it two ways. You could just raise the cost of all relay calls, or there could be a separate rate for the video relay calls. You could do it either way.

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MR. CONNER: This video relay, is it in any way, shape or form tied into -- and I just have vague knowledge of the cable system and their ability to do telecommunications for hospitals in rural areas. I think that has to be implemented by 1999. Has there been any attempt to link those two together? I guess what I'm thinking is that certainly in the rural areas of Florida, if a deaf person is arrested, the nearest qualified interpreter is two or three hours away, and if they have to go to an emergency room in a hospital, it's not reasonable to expect to be able to get a qualified interpreter there. I can see where something that, along with a -- what essentially we'd be talking about is every single hospital would have that capability by state mandate already. I'm looking at it from the accessibility viewpoint, and then would video relay try to interface with that, or is that something we ought to consider?

MR. TUDOR: I was trying to think how it would actually work. What you're referring to is the federal decision, the Federal Telecommunications Act

of '96 and what aspect of that under universal service is providing discounted telephone service to rural hospitals, medical centers and so forth. And to some extent they might use that for video transmission of a X-ray, that sort of thing.

Probably most anything that would be transmitted under that -- I just now have said that was video, but it really wouldn't be video, it would be a digital transmission of an X-ray. They would convert an X-ray to a -- zeros and ones into a binary language, and then just transmit that over regular lines.

I don't know that there would be any video conferencing. It would depend on the individual hospital. If they wanted to buy it and use it for that, they might be able to under the universal service. But it wouldn't necessarily be video. It could be in some situations, but I don't know that they would use it for that. I don't know what percentage of the time, but some might.

MR. CONNER: Because I always envisioned how are you going to implement a system where somebody has to go to a location? Every single county has cable television. Everybody has hospitals, not every county has a MCI office or a Deaf Service Center or whatever.

It just seems like that would be a marriage made in heaven, at least for the deaf community, to have that video relay capability and studios all around the state where a deaf person could go and have that done.

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MR. TUDOR: I suppose what they've done in North Carolina is to hit the major population centers where drive time is fairly limited for a large number of people. But dealing with the rural areas, it's a whole different issue. It's --

MR. CARRELL: That's an ongoing war: How do you deal with the small guy?

MR. CONNER: Yes, because most metropolitan areas have the services. I mean, if you need an interpreter or you need services for deaf people, they are there. All you have to do is drive to them. The rural areas don't have them in place at all. There is no way to address the issue.

MR. CARRELL: Additionally, a lot of them don't even have the infrastructure. I can tell you of cities within 60 miles of Tallahassee that I can't even he get them a digital connection to be able to provide video because the local telephone company just doesn't have the type of facilities necessary to facilitate that.

MR. CONNER: Those are issues that never

occur to me, so, you know (Laughter) -- but I can believe it. I'm just saying I never think of those.

MR. CARRELL: The main point being with VRI is the fact that we have initiated discussions with the state of Florida. That they will continue until we work to some type of resolution either way. And really that's where we are at with video today.

Finally, I've saved the best for last, probably the most complex, and that's caller ID.

caller ID gets sticky in the TRS world in the sense that callers are not contacting MCI's TRS center in Miami via a direct dial number. And I don't know how familiar you are with the technology, but basically caller ID simply says when I call Jerry, as an example, it's going to give him my phone number if he has a special piece of equipment. Well, I, as originator of that call, can subscribe to a service where I can block that as an example. Well, you're not contacting the center via a direct dial number that has special information tagged with that phone call that says, "Hey, this guy doesn't really want his numbered shared with anybody else. You're contacting us via a toll-free number." That information is not necessarily passed along.

Now, MCI as the provider of the 800 service,

the owner of the 800 number, if you will, always receives that originating telephone number. We bypass any kind of Caller ID block that may be implemented at the local originating areas.

Those are -- I think you can kind of understand some of the issues that I'm driving at here. It's not just a technical issue. Yes. I can always capture the originating telephone number and, if necessary, or told to, I can actually pass it along. However, do we get into a situation where it's an invasion of privacy potentially? Functionally how is that call handled? Do I ask every called party, "Would you like to know the originating number of the person that has contacted you?" Not only that, I mean we can obtain information that goes well beyond the originating telephone number: Name, date of birth, married, children, where you work, types of credit cards you have. I mean, it's amazing how much information we can pull up when you call me.

And what of that can be passed along, if anything? Particularly when you're dealing with a -- it's not Caller ID in the truest sense. We are capturing something for billing information, so we can actually bill back and tell that person that owns the 800 number, "This person called you at this time and

from this number," and that's how -- why you paid a quarter for that call or whatever.

Those are some issues that we're going to have to delve in very thoroughly and make sure that we're in compliance from a regulatory standpoint or a legal standpoint before we can roll anything like that out.

Technically, it's no problem. The technology has been there for many, many years. You're probably wondering how you get these VISA applications and things like that. Simply by -- you've probably contacted an 800 number somehow, and they've included you on their mailing list. You become solicited as a target audience and all of a sudden you get all kinds of information on something you could care less about.

MR. TUDOR: We'll be continuing to work with MCI on features like this in terms of possibilities and the drawbacks and the pros and the cons, as well as the cost associated with them. But we just wanted you to hear about these today and know that we're talking about them.

It's not always possible to make something work in the relay world exactly the same as it does in the regular telephone world. And to the extent you

have to change it, sometimes those changes make it not as desirable.

So we'll continue looking at these and get back with you as we know more and as more develops on them.

MR. CARRELL: Can anyone share -- on the committee -- any opinion that you might have on last number redial, Call Trace capabilities? Because we really would be looking to your group to determine the level of desirability in the public.

MR. TUDOR: Let me just ask if you were able to tell the CA, "I can't remember the number of the guy I just called an hour ago. Would you redial that number I just dialed a few minutes ago, the last number from this telephone?" Would you see that as a feature you would probably use very often or one the you would consider desirable? Jerry.

MR. CONNER: You know me, I always have an opinion.

I'll try to speak from two perspectives.

Our agency has 27 deaf professionals who work in our Deaf Service Center out of our 50 employees. Those deaf professionals would love that feature because they do call the same number over and over often. Most of those features, they would like

all of them.

Speaking as a Deaf Service Center director, and the preponderance of older deaf people that we serve, they probably wouldn't use any of those features because it's just too technical for them. I mean, they struggle just to turn the TDD on and type the message. So for them playing a message and answering machine capability is almost beyond them.

So from the deaf professional viewpoint, I would say all of those features would be very desirable. But from the older deaf population, it's well beyond them. Would you agree with that?

MS. SLATER: Yes.

MR. CARRELL: We can break it down into two different -- excuse me.

MS. SLATER: Having that service available, you know, you're probably always going to find somebody who would be willing to use it.

MR. CONNER: We have the deaf students and the ones that are young enough that computers don't scare them anymore, and so all of this stuff is -- I look at it from the viewpoint is this a service hearing people have automatically? And if they do, then deaf people are entitled to that. They have the right to that. Now, how do we make it work?

MR. TUDOR: Yeah. And another piece to the puzzle is the regular telephone network for some of these features you pay either on a monthly subscription rate, or each time you use it, one or the other, it's your choice. And you'd have to figure out a way to bill for it, too. That's another aspect of this.

many different tangents on virtually every feature listed up there, and there's issues associated with each or most. It's a matter of working through them.

Does anyone have any questions? Any additional comments that they'd like to make regarding some of the feature functionality that MCI is looking to bring to the community?

MR. TUDOR: Maybe you could tell them what is going on down at the center. I know you mentioned the software change.

MR. CARRELL: Perfect. I've got my straight man over here. Actually, Robert Giuntoli, my colleague from Miami. Robert is actually the Miami TRS center manager, for those of you who have not met Robert previously. I don't know if you're aware or not, but MCI is in the process of doing extensive upgrade of our center located in Miami, both from a

functional aspect as well as capacity issue.

We're going to be adding a lot of new technology as well as a lot of different head count, live bodies to answer telephones over the next few months. And I don't want to steal too much of Robert's thunder, so if I may, Richard, I'd like to turn the floor over to them.

MR. TUDOR: Sure.

MR. CARRELL: And I appreciate everyone's time.

MS. LANGSTON: Richard, can I just ask you a technical question, going back to some of our earlier meeting times, which it's been a while since we've met. But if we've had the meeting noticed from 1:00 to 3:00, and we've gone beyond the designated time, do we have to move to continue the meeting beyond the notice time of 1:00 to 3:00?

MR. TUDOR: I can just, you know, poll the group. If you would like to -- if you desire to go ahead and finish, because some of you may have scheduling issues.

MS. LANGSTON: Yes, I have a scheduling issue that I'd like to at least have a time certain to end, and I don't know if it was an issue from any public notice standpoint.

MR. TUDOR: I don't think it's a public notice issue.

MS. LANGSTON: I know we've just done it in the past.

MR. TUDOR: Shall we say we'll try to be done by 3:30?

MR. CARRELL: Les than that.

MR. TUDOR: Okay. Robert.

pleasure to see you again here. It's been a real exciting time for us at the MCI center. We're going through some major renovations and changes. What I mean is, we're not throwing out old computers and putting in new ones; no, we're not doing that. We're redoing everything. We're replacing all of the hardware, even the wiring, the power packs, everything, all of the equipment. We're redoing everything because the technology has improved so quickly over of the last five years. So we're updating everything, the whole system right now.

FRS in Miami has been using two floors without a place for all of the old projects and all of the different things for other customers to use in the past. Now we have been focusing on just FRS. We're going to close off one floor. We're going to use just

one floor, the 6th floor. This is the new floor plan.

We're almost finished with the north end.

Hold on, let me turn it.

(Indicating slide)

That should be completed by next week. And then this section, the second phase, should be finished by the end of this year, December or January.

The big change is that we'll have more screens, more controls for the CAs. So far up until now we have had up to 90 CAs, 95 CAs at peak time.

But with this new system we can have up to 132 controllers. There's 60, and there's 60 in the center there where the supervisor is looking over this.

There's also separate training classrooms here for any training, and for, you know, doing overflow calls in a emergency times that could take up some of the traffic, it can get transferred here.

The supervisor's platform will have relay capabilities, too. CAs can transfer a call to a supervisor, and the supervisor can pick it up.

That's just what -- I wanted to give you a broad view of what it's going to look like, because the relay center is closing part of the building. But we're real excited right now getting everything brand-new.

Do you have any questions about the floor plan?

Some day, if you'd like to have a tour, we're always available for private tours. Must be requested in advance, and we like to have, you know, a controlled number of a group that goes through to do an oversight of it. We can't bring people into the CA room, obviously.

MS. SLATER: Do you have windows so you can go and look out?

MR. GIUNTOLI: No windows, because it's not open to the public so we don't have that.

MS. SLATER: What about a view?

MR. GIUNTOLI: When I go through the hallways, you just can see what is going on as we go around in the hallways. The newsletter? If everyone is going to get a copy, we're going to send it out several times a year. If you know of any organization who may benefit from it, please let me know.

MCI is trying to get it out to everyone, every organization that serves deaf and hard of hearing, speech disabled, deaf-blind. Just let me know.

We're planning to have 12 town meetings from January through May. MCI and FRS will be traveling

around to 12 major cities in the state, and we're going to be gathering feedback from our consumers.

And I'm going to bring and share that feedback with you at the next meeting.

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MR. CONNER: I have a question. When your system goes down, is there a backup plan? Because two or three times in the past month your system has gone down, and there's been no way for deaf people to access the system. When we dial the TTY relay number, what we got was a voice intercept operator saying, "These lines are not operational now." But there's no way for a deaf person to know that the lines were not operational now. And for a full day no one could make any calls to the relay system. I thought there was a already a backup plan that transferred it to another area. What happened?

MR. GIUNTOLI: Two things: One, the relay call, if the relay center goes down for any reason, by contract, we let the PSC know -- if we have five minutes service interruption we have let the PSC -- then we send all of our calls to another MCI center.

What we have now is called call manager.

And it's used during peak times. Unforeseen high traffic times, the calls will overflow to another

center, and with all -- that way all the calls will get processed. But if the center goes down, we need to contact the other four centers to try to set up a separate gate and call on their people -- call their people in to manage our calls and that takes time because they need to protect their state calls, too.

It works the same the other way around. If one of their centers go down in another state, they send the calls here to Florida, and we have a separate gate set up. It just takes time to -- if we're down, we need some time to organize and set up a separate gate and the staff people -- it depends on the size of the state, because Florida is one of the largest states in the country. But for traffic, you know, peak traffic times and unforeseen high volume, we have to transfer it to another state center.

MR. CONNER: Is there a specific time frame that you're talking about from the time your system goes down until you have a backup plan in place? Does it take hours?

MR. GIUNTOLI: ASAP.

MR. CONNER: ASAP means nothing to me.

You've got to give me time. We know a full day
occurred without the ability to access the system for
eight hours. That meant deaf professionals who needed

that system for their jobs could not work that day.

No one was notified. We called the PSC. They didn't know that the system was down. Why does that happen?

And why did it happen more than once in the past month is my question?

One time I was in Miami when it happened, the Friday during the ALDA conference. The system went down and no one could make calls. But there was no backup plan in place. Several hours later you still couldn't make a call to the relay system. I thought that should not happen.

MR. GIUNTOLI: Can you address this, Bryan?

MR. CARRELL: Yes. Robert mentioned -- we
do have a backup plan and it's virtually
instantaneous. If we see a major failure occurring,
we reroute calls immediately.

However, Robert touched on the fact that all other centers protect themselves in the event that they start getting inundated. And we do that by routing those calls over a separate gate and that's how we monitor that situation.

Specifically, there were a series of problems that -- it was almost like a chain reaction that occurred over a period of time, not just one day, but a period of five days. I think the most

significant day was the 16th. I don't know if that's that Friday that you're speaking of.

But what happened, we had a bad card in our ACD unit, the unit that distributes the calls to the CA. And instead of rerouting calls as it should have, the problem was holding the calls right there in the CA and you were getting nothing but dead air.

Once we realized -- we had a problem identifying the problem. But once we identified, we then ordered some replacement parts. We got some repair parts in. However, there were timing issues and, again, it created a chain reaction.

I'm very aware of the incident you're speaking of and we've received complaints. The complaints will be answered directly by MCI. But the technical issue there was our system, our intelligent system, wasn't intelligent enough to realize that calls were -- as far as our system was concerned, yeah, we're delivering them. They are getting the ACD, and that's where we drop them off. However, the ACD was just locking up at that point and not doing anything with the call beyond there.

it went from concern to outrage -- when some of my
staff came in and said, "I'm sorry, I can't do my job

today." And I said, "Well, what's the problem?" And they said, "The relay system, no calls are going in." I picked up the phone and dialed a TTY number and got a voice intercept operator. I found that outrageous. That that was the TTY line, why was there not a TTY intercept in there letting deaf people know what was going on? So, essentially, you put deaf people in a position that they had to rely on hearing people to tell them what was going on, and that's the reason we have a relay system is so that doesn't have to happen.

What I'm not hearing is an explanation.

MR. CARRELL: I can't give you a sufficient explanation at this time. Other than the fact that the calls were never getting to the point where they should have been beyond that ACD unit. It's something that -- it's kind of like Murphy's Law, anything that could have gone wrong with that scenario did go wrong. And, again, it created a series of chain reactions that we couldn't stay up with. I mean, by the time we repaired one another -- the next link in the chain went down.

I apologize. I know that's not sufficient for you right now. But that is what occurred.

In limited defense of MCI, it's the first time we've ever had anything like that happen of that

nature. I'm not saying it's the first time our system ever went down, but anything like that where it just -- a chain reaction, one after the other.

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You will get a detailed explanation -- in fact, we might want to talk afterwards.

MR. CONNER: I just -- I was astounded because it happened over a several day period. It wasn't like it was just one incident. And I kept assuring my staff, "Oh, the systems are in place. They will immediately transfer to some other state and you won't even know." And, quite frankly, we lost three full days of work from at least 10 to 15 staff members who spend their day on the phone and could not. So I had to pull interpreters out of the field and have them sit with deaf people interpreting for them. That was a great cost to my agency. And the fact that when we called and complained, we kept getting song and dance from the complaint line. And when we tried to call the customer assistance line, that number had been changed and there was a voice intercept operator, not a TTY intercept operator, and that was a TTY line to call to complaint and we had a voice intercept operator. That's incredible insensitivity in my opinion. When you change the phone number and there was no way for deaf people to

get that number unless they had a hearing person call for them. I find that unacceptable. Just totally unacceptable from a relay system, especially the kind of money we're sinking into it.

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MR. GIUNTOLI: Are you referring to the customer service number? It's available now in both TTY and voice.

a voice intercept operator and there was no TTY

message, so deaf people had no way to know that the

number had changed. They called it and what they got

was voice intercept. When they got done, it was like

nothing happened so they hung up. How can that

happen?

MR. GIUNTOLI: I understand that, because I do know the TTYs -- it was because of the old number, but I'll follow up with that.

MR. TUDOR: Susan.

MS. LANGSTON: I guess the follow-up to

Jerry's comments would be to the best of MCI's

ability, have you put in -- if there are appropriate

safeguards or additional mechanisms that may alert MCI

to this type of a system failure, you know, have you

done something to help foresee this kind of a problem

in the future and remedy it before it becomes a chain

reaction?

MR. GIUNTOLI: Yes. What happened was the recent failure was the result -- the equipment, the new equipment that we're getting by the end of this year could have avoided this problem from happening in the future. It's more advanced technology.

Okay. Thank you.

MR. TUDOR: Thank you, Robert. Alex.

MR. FLEISCHMAN: Mr. Conner spoke about his agency, and I'm going to talk about my thing, which is deaf people.

We really have a lot of anger because of the calls, because deaf people couldn't make their own phone calls. So I tried to -- I'm trying to cooperate with MCI. I understand they had a failure, but I wasn't able to get through myself. And my last -- at my last board meeting, several of our own members brought up a petition to change and find another vendor, but, you know, we have to discuss -- I said we'd have to hear what their report is before, you know, we can address that.

And then I feel like at the next time there will be improvements made. I'm hoping in the future there will be improvements made.

MR. CONNER: Can I ask another question?

MR. TUDOR: Sure.

MR. CONNER: Robert said something about 12 public meetings? I think that will be a step in the right direction, because I know there will be lots of people who want to come to those meetings and express their frustrations.

How are those meetings going to be structured? Where are they going to be held? Is there going to be a schedule publicized far enough in advance? I'm curious as to how that public forum is going to work and whether or not we, as members of the advisory group, should be at those meetings also.

MR. TUDOR: Robert, do you have a schedule yet for the meetings?

MR. GIUNTOLI: Yes. I will send the schedule to all of you in advance, and I will contact every major service agency and Deaf Service Center and any other organizations that deal with the hard of hearing, ALDA, anyone who is providing services to deaf and hard of hearing and disable people, as well as deaf and blind. We'll contact everyone in those communities, and then we'll send out the information. It will be in the newsletter. And I'm working with FTRI, keeping them aware of everything we're doing in all of the town meetings. And I've invited them to

attend as well.

MR. TUDOR: Okay. Thank you.

MR. FLEISCHMAN: When are they starting?

required to provide 12 town hall meetings per contract year; that's from June until May. So now we're focusing on the construction of the computers and everything. And when all of that is completed, then — when all of our advanced technology is done, we're going to go meet with the people from January through May. That's when we'll hold those 12 town hall meetings. And the other 12 town hall meetings will follow in the next year after that.

MR. TUDOR: James.

MR. FORSTALL: MCI will be happy to put that schedule in our newsletter as soon as you can get it to us.

MR. TUDOR: Okay. One other item I wanted to mention briefly was I gave to each of you a list of the Advisory Committee members, and since the origination of this committee, some things have changed.

A couple of the organizations that were originally recommending members to the committee don't exist any longer, and we also have a couple of

vacancies.

SHHH, that position is vacant, but they are in the process -- I think they meet in December and will be sending us a recommendation for a new member.

And I have contacted the Florida Language

Speech and Hearing Association a couple of times, but
they have not yet sent me a recommendation of a new
member.

But one thing I did want to discuss with you is the fact that -- of course, Harry Anderson served very well as Chairman of this group for -- well, since its inception. He has resigned from the committee, and we need to decide how we want to structure the committee going forward. If we, you know, want to fill that Chairman's position, if you all would like to continue pretty much in the format we did today with us just meeting together as a group and Commission Staff facilitating the meeting. If you would prefer to elect a chairman or a vice chairman, when you would want to do that and how to take nominations, and those sorts of things. I just wanted to see if you all any thoughts on that or if you would rather save that discussion for the next meeting.

Does anybody have any thoughts about how to approach that into the future?

MR. CONNER: I'd like the Staff sort of conducting and moderating the meeting. That leave us available to concentrate on what we're supposed to do. So, I'm not so sure how important it is to have a chair. I don't see what their responsibilities would be when we have staff who can do that probably far more efficiently than we could.

the format we had today. I would like to talk a little more about just what is the role of this committee, and, you know, should we be involved in the kinds of contract discussions, and all that other stuff. Because I'm kind of vague in just exactly where our advising should go and where should it stop, and those kinds of issues are more critical to me.

MR. TUDOR: Okay. Susan.

MS. LANGSTON: I tend to agree with what Mr. Conner said about the format where, you know, we're advisory, as I understand it, to the Commission and implementation is the role of implementing the law. And it seems to me that staff is best prepared to know when to call the Advisory Committee together and what types of items should be placed on the agenda.

The only suggestion I would have in addition

to that would be encouraging committee members who might possibly suggest other agenda items which would be circulated in advance to the committee hearings so the members would know what is scheduled for the agenda.

I know we have opportunity to bring up other business, but if some of the other committee members have items or asked to add items to the agenda it would be helpful to know ahead of time what those items were. But other than that I think that staff, you and your Staff do an excellent job of facilitating these meetings.

MR. TUDOR: What I could do is when we anticipate a time upcoming for a committee meeting, to send a notice out to each of you, first of all to let you know about a tentative date, and then at the same time ask for your input for agenda items and then we could compose an agenda from that.

One of the things that is required, is that we do publicly notice these meetings and they have to be noticed -- it's almost a month in advance, so we can't call a meeting on real short notice. So, you know, you're really talking about a six or so week lead time before a meeting. But we could approach it that way to schedule a tentative date. And, of

course, if half the committee comes back and says, "We can't be there that day," then we'll try for another date. But at the same time you could give us input for suggested agenda items, and we could try to develop a time schedule from that.

Okay. Great. Well, does anybody have any closing comments we need to make?

I know that the Association of Late-Deafened Adults, they had their international conference in Miami and they have become very active in the last year or two. Is it possible for them to have a representative on this, because they do represent a perspective that we don't have here.

MR. TUDOR: Jerry, one of the questions I'll run by our legal folks, but one of the groups that no longer exists is the Florida League of Seniors. And I don't know to what extent we have the flexibility to substitute organizations. I mean, that group, The League of Seniors is specifically mentioned in the law. But it sounds like this group, Association of Late-Deafened Adults, sounds like it has the same theme as what the legislature would have intended to be represented by the League of Seniors, so that's a possibility. And if it is, maybe I can get their

address from you and we could inquire of them. Is that a long-standing group or is it fairly new?

MR. CONNER: I can give you a couple of copies of their newsletters. They're producing newsletters, I don't know if that means longevity. They have been around about a year and half two years now.

MR. TUDOR: Okay.

MR. CONNER: But they're expanding extremely quickly.

MR. TUDOR: We had a similar problem with the group that Harry Anderson represented, the Coalition for Persons with Dual Sensory Disabilities. That group does not really exist anymore. But he did indicate that there may be some folks trying to structure a new organization of some sort, so we'll be watching for that, too.

MS. LANGSTON: Richard, except for -- people might be unwilling to travel without being reimbursed for their travel, there certainly is nothing that would prevent you from inviting other organizations to come in and sit in and allow their input to be given to this group.

MR. TUDOR: That's true. That's another option, and we could probably even pay their travel

even if they weren't official Advisory Committee members to get their input from time to time. It's a good suggestion. Okay. Well, we appreciate everyone being here, and to our two new members, we thank you for being willing to serve on this group and appreciate your input today. We will probably schedule another meeting sometime in the spring or so of next year. If you think of any agenda items in the meantime, just pass them all along. Thank you all for your time. Appreciate it. (Thereupon, the Advisory Council meeting concluded at 3:40 p.m.)

1 STATE OF FLORIDA) CERTIFICATE OF REPORTER 3 COUNTY OF LEON 4 I, JOY KELLY, CSR, RPR, Chief, Bureau of 5 Reporting, Official Commission Reporters. 6 DO HEREBY CERTIFY that the Advisory Council Meeting in Docket No. 960598-TL, was heard by the 7 Staff of the Florida Public Service Commission at the time and place herein stated; it is further. 8 9 CERTIFIED that I stenographically reported the said proceedings; that the same has been 10 transcribed under our direct supervision; and that this transcript, consisting of 102 pages, constitutes a true transcription of my notes of said proceedings. 11 12 DATED this 2nd day of December, 1997. 13 14 15 Chief, Bureau of Reporting 16 (904) 413-6732 17 18 19 20 21 22 23 24

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