## Case No. 86,957

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
MAR 181996

VOLUME 2 - AFTERNOON BESEIOAS
Pages 163 through 286
 DOCKET NO. 920260-TL

Comprehensive review of the revenue requirements and rate stabilization plan of TELEGRAPH COMPANY. :

PROCEEDINGS:
HEARING

CHAIRMAN SUSAN F. CLARK COMMISSIONER J. TERRY DEASON COMMISSIONER JULIA L. JOHNSON COMMISSIONER DIANE K. RIESLING COMMISSIONER JOE GARCIA

DATE:

TIME:

PLACE:

REPORTED BY:
JOY KELLY, CAR, RR Chief, Bureau of Reporting SYDNEY C. SILVA, ESR, RR Official Commission Reporters I $\boldsymbol{H} \mathbf{D E X}$
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## PROCEEDIVGE

(Transcript follows in sequence from Volume 1.)
(Hearing reconvened at 1:40 p.m.)
CHAIRMAN CLARK: We'll go ahead and reconvene the hearing. Commissioners, do you have any questions?
Redirect.
MR. CARVER: No questions. Chairman Clark, would you like for me to move into evidence the first five exhibits or would you rather wait and do them all at the end of the hearing?
CHAIRMAN CLARK: No. It's appropriate to move them into evidence while your witness is still on the stand.
MR. CARVER: Okay. In that case, I would like to move in Exhibits 1 through 5 for identification.
CHAIRMAN CLARK: Without objection, Exhibits 1 through 5 will be admitted. Exhibit 6?
MR. BOYD: Yes, Chairman Clark, we would like to move that into evidence, please.
CHAIRMAN CLARK: Without objection, Exhibit 6 is entered into the record.
MS. CANZANO: Staff moves into the record Pages 1 through 124 of Exhibit 7, and Exhibits 8, 10, 11 and 13.
Because we didn't cross on Exhibits 9 and 12 , we are not going to enter those into the record. Those were the redacted versions.
CHAIRMAN CLARK: I'm sorry, are you entering all of Exhibit 7? It's more than 124 pages.
MS. CANZANO: Not at this time. We'll do them witness-by-witness. Witness Stanley has covered Pages 1 through 124. That's the part we'll move in --
CHAIRMAN CLARK: We'll leave that exhibit pending and we'll take it up at the end.
MS. CANZANO: Okay.
CHAIRMAN CLARK: Exhibit 8 is admitted, Exhibits 10, 11, and 13.
I was trying to remember what we had done with respected to redacted and confidential copies. I think what we did was the one officially entered into the record is the confidential copy; and then for purposes of the parties and the Commissioners, they would get the redacted copies and they could see the confidential copies if they chose. So I think it is appropriate just to move the confidential.
MS. CANZANO: I agree.
CHAIRMAN CLARK: Okay. Then 14, 15 and 16 are
late-filed exhibits; is that correct?
MS. CANZANO: That's correct.
CHAIRMAN CLARK: Thank you.
(Exhibit Nos. 1 through 6, 8, 10, 11 and 13 received in evidence.)
(Witness Stanley excused.)
CHAIRMAN CLARK: Next witness? Mr. Knowles, is that correct? Go ahead.
MR. RICHARD: Thank You, Madam Chairman.
WILLIAM I. KNOWLES, JR.
was called as a witness on behalf of Communication Workers of America, Locals 3121, 3122, 3107 and, having been duly sworn, testified as follows:
DIRECT EXAMINATION
BY MR. RICHARD:
Q Would you please state your name and work address for the record.
A My name is William Knowles. I work for the Communication Workers of America, Local 3122 in Miami, 13012 Southwest 133rd court.
Q And how long have you been an employee of Southern Bell Telephone?
A Approximately 27 .years.
Q And what is your current position with the CWA?
A I'm President of the Local 3122 in Miami.
Q Are you speaking on behalf of more than one local?
A Yes.
Q What are those?
A CWA Local 3107 and CWA Local 3121.
Q And the employees represented by those three unions
work for whom and where?

A The majority of them work for BellSouth, some of them work for AT\&T, and $I$ also have one additional bargaining unit outside of those units.

Q This is located in Dade County, Florida?

A Yes.

Q Do you have a copy of your prefiled testimony consisting of 12 pages dated about June 26, 1995?

A Yes I do.

Q Does it appear to still be correct?
A Yes.

Q If you were to give that testimony today, would it still remain the same as it is in that prefiled exhibit?

A Yes.
Q Is it correct we have no exhibits to go along with that testimony?

A No.

MR. RICHARD: We offer the witness for cross examination.

CHAIRMAN CLARK: We'll enter his prefiled testimony in the record as though read. Q.: State your name and provide your background? A.: My name is William I. Knowles, Jr. My business address is Communication Workers of America, AFL-CIO, Local 3122 ("CWA"), 13012 S.W. $133 r d$ Court, Miami, Florida, 33186. The union's telephone number is 305-232-1333.

I am currently the President of CWA Local 3122. Our union is the exclusive collective bargaining agent for some 2000 employees of Southern Bell Telephone Company ("SBT"). Our union along with the other two (2) unions that filed the suggested refund plan (CWA Locals 3121 and 3107) are the representatives for a total of approximately 5000 employees ("CWA Locals"). Almost all of our members are customers of SBT.
Q.: Why did the three "CWA Locals" submit a proposal suggesting how the Commission should distribute the \$25 Million refund?
A.: Our unions have a long history of involvement in telecommunication issues. Obviously, our activities arise in part out of our natural interest in issues that affect us as workers in the industry. However, our organizations are also dedicated to those consumer efforts seeking to bring about fairness, equity and affordability in the telecommunications marketplace.

We were excited by that part of the settlement secured by the Public Counsel and PSC Staff that offered interested parties the opportunity to submit proposals on how to
distribute refund monies. This chance for everyday citizens to participate in what appears as a prohibitive and distant arena was relished by thousands of CWA employees. We forwarded a proposal covering the last refund issue and later withdrew it after a settlement was reached between us and SBT.

We were almost dissuaded from submitting the instant proposal because of our negative experience during the last proposal process. Our efforts were seen as bothersome, instead of an exercise in democracy. It appeared as if our involvement was resented, as we were treated as outsiders to the regulatory forum. But, as workers we are not unfamiliar with this type of response. We nevertheless decided to go forward because of our respect for the Commission and our commitment to our membership.
Q.: What is the CWA Locals' proposal?
A.: The specifics of the proposal are outlined in the initial pleading which was previously filed. The plan calls for an equal distribution of $\$ 5$ million to five (5) classes of taxpayers. This refund would be applied against basic service for each group. The actual refund formulae and the determination of eligible ratepayors would be established by the commission. The general refund distribution is as follows:
(a) $\$ 5$ million rate reduction to the basic "lifeline" senior citizen telephone service.
(b) $\$ 5$ million rate reduction to the basic residential telephone service.
(c) $\$ 5$ million rate reduction to the basic telephone service to any organization that is non-profit with 501(c) tax exempt status.
(d) $\$ 5$ million rate reduction to the basic telephone service of any public school, community college and state university.
(e) $\$ 5$ million rate reduction for telephone service to any qualified disabled ratepayer.
Q.: Why should the CWA Locals' proposal be adopted?
A.: The Locals expended great efforts in analyzing the most equitable manner for refunding the settlement monies. In reaching the above proposed plan, we were guided by four (4) regulatory principles.

First, the refund dollars should be directed toward basic universal service. Basic telephone service is the communication backbone of our nation. Simple dialtone is the fundamental element of the telephone network. Any refund plan should be designed to offset only basic service.

Areas like long distance, special features (e.g., speed dialing) and even touchtone service, while valuable and important are dependent upon basic service. Thus, the refund should focus upon that service which underlies every other aspect of the system. This guarantees that the
greatest number of ratepayors will receive the greatest breadth of a refund. This will eliminate the possibility of discrimination against those who cannot afford extra features. This will help us not forget that long distance is often a budgeted luxury for some. However, dialtone defines a way of life.

This concept of addressing universal service is not alien to the regulatory and legislative environment. The Florida Legislature and Governor have endorsed universal service. Almost every consumer group and advocate have agreed upon this universal service pledge. Morton Bahr, President of the Communication Workers of America International, (representing nearly one million workers nationwide) has made the reality of universal service one of our union's most prominent goals.

Second, the refund formulae should seek to assist those who need it the most. Cross-subsidies have always been accepted in the regulatory arena. Certain business customers have historically underwritten residential service costs. We have long prioritized types of service. Additionally, the Commission has recognized the needs of special groups, like the elderly, with the establishment of "Lifeline" and other similar rates.

With this principle as guidance, CWA identified four (4) groups of ratepayors who have certain special needs. The needs of senior citizens are already recognized and
warrant no discussion. Our public educational institutions, who themselves are facing critical funding shortages, prepare our future generations to lead society. Basic telephone service is a vital requisite to the operation of our schools, colleges and universities. Next, disabled citizens have recently won nationwide protection through the passage of long awaited legislation. Our communities have addressed basic concerns for these citizens in the areas of accessibility of buildings, special transit services and even educational opportunities. Now the time has come for the telecommunications industry to make its contribution. Finally, our state and local governments have recognized the role of 501 (c) exempt non-profit organizations. These entities play philanthropic, charitable, educational and scientific roles in our communities. They are beacons of selfless acts. Because they often have financial constraints, this refund would represent greatly appreciated assistance.

Third, those who suffered from the alleged improprieties leading to the settlement should be directly compensated. The underlying settlement was reached in part because it ended the allegations of improper sales tactics leveled against SBT. While such allegations were never proven, it is clear that the settlement put closure on this regrettable chapter in our company's history. The basic
residential customer would have been the most frequent target of the alleged sales actions. It is almost impossible to identify the victims by any demographic variables. Thus, CWA included all such ratepayors as a recipient class under the proposed settlement.

Fourth, the refund should be singularly directed to assist consumers and not utilized to directly benefit the company. We are loyal and committed employees of SBT. We care about our company and would, at first glance, like nothing better than to have the money help us with a competitive edge. But this would be disingenuous. SBT entered the settlement to redress consumer issues. Any refund plan should mirror that intent. A lowering of basic rates will not provide SBT or any potential competitor with any advantage. It simply allows for the most equitable redistribution of monies.
Q.: Are the CWA Locals opposed to the SBT plan?
A.: Yes. We are very supportive of lowering intrastate long distance rates and applaud the Company's efforts in that direction. But, the $\$ 25$ million refund should not be used for such a purpose. The reasons are clear.

First, long distance rate reduction has the appearance of being self-serving to SBT. It has more benefit to the LEC in establishing a competitive edge, than in aiding ratepayors. "The money is being refunded anyway, why not help ourselves?" is an unacceptable philosophy given the
need to compensate the public for the alleged wrongdoing. Second, the long distance refund plan does not meet the four principles outlined above which have been long embraced by regulators. In fact, it has the opposite effect. For example, lower income ratepayors, who are least likely to make long distance calls, will not receive any benefit. There is also no correlation between the alleged sales tactics and long distance activities. Overall, intrastate long distance is not an area that will maximize the benefit of the refund.

Finally, the SBT plan has inherent problems. There is no free tracking device for the consumer to monitor improperly billed calls. The company plans to charge for this, which would undermine the spirit of the refund. Also, the fixed price per call can actually end up costing consumers more money. This would result in a net loss instead of a savings. This would be an outrageous result. There are other such negative consequences.
Q.: Would the CWA Locals accept any other alternative plan?
A.: Yes. We would like nothing better than to work with SBT, Staff, the Public Counsel, consumer groups and the citizenry to identify an agreed-upon refund mechanism. Unfortunately, the real "players" in the regulatory forum smugly ignore the everyday observers. This attitude must change. The information highway
brings with it new political, economic and technological challenges. While these challenges are formidable, they must be resolved in an equitable manner. The very notions of democracy are threatened if our nation's telecommunications system is expropriated by expensive lawyers, corporate giants, regulatory bureaucrats and lobbyists. So far the industry has not truly brought the debate to the public. Rather, the surfacing of public questioning has been viewed as an irritant. Consumer and labor involvement has been met with fast-talking newspeak, back door lobbying and legislative dinners and frolic.

But the situation is not totally grim. The Commission has opened the process to the public by accepting proposals such as the one proffered by the CWA Locals. The PSC has encouraged the involvement of our 5000 members by allowing these dedicated and caring employees and consumers to jump into the process. We recognize this good faith gesture and in keeping with its spirit, would consider any fair plan.

## Certificate of Service

I HEREBY CERTIFY that a true and correct copy of the foregoing Direct Testimony of William I. Knowles, Jr. was mailed to those individuals named on the attached distribution list on this 23 2 ${ }^{2}$ day of June, 1995.
CHAIRMAN CLARK: Does your witness wish to summarize his testimony?
Q (By Mr. Richard) Mr. Knowles, would you please take take a few minutes and summarize your direct prefiled testimony.
A We put together a package dealing with how the 25 million should be distributed. We feel that 5 million should go to the Lifeline program in the package that we put in that was dealing with the senior citizens; 5 million for basic service; 5 million for the 501-c tax exempt category; 5 million for public schools, community colleges and state universities, and 5 million for the disabled ratepayer.
The reason we went this route is we feel most of these customers are the ones that are going to be impacted the greatest as competition comes on. Many of them live in the areas that we do not feel the competition will probably go; so, therefore, we feel that they will be impacted the most by competition.
CHAIRMAN CLARK: Does that conclude your summary?
WITNESS KNOWLES, JR.: Yes.
CHAIRMAN CLARK: Thank you. Mr. Carver.

## CROSS EXAMINATION

BY MR. CARVER:
Q Mr. Knowles, my name is Bill Carver, I represent Southern Bell and I have just a few questions for you.
I just want to ask you a little bit about the five categories of beneficiaries of your plan. Lifeline senior citizen, who would be eligible for that?
A I'm sorry?
Q Who would be eligible for the Lifeline senior citizen service category?
A In some of the discussion and in the testimony I gave the other day on the deposition, we did come to some agreement that there should be some guidelines set based on the level of income dealing with the people, and we'd leave that up to the PSC to determine that.
Q Okay. So as of right now, you don't really have an opinion on what the cutoff should be?
A No, I don't.
Q Another category, qualified disabled ratepayers, what would constitute a qualified disabled ratepayer?
A We felt that if they were qualified under the Americans with Disabilities Act that they would qualify under this category.
Q As to the reduction you proposed to basic residential service, do you know how much that would come out

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to per customer?
A No, I don't.
Q For any of the five categories that you proposed, do you know how much the reduction would be per customer?

A No, I don't.
Q Not for residential but for the other four categories, do you know how many people would be in any of those four categories?

A No, I don't, not offhand.
Q Now, I understand that it is your opinion that it would be helpful to these people to have this plan implemented, but did you do any sort of a survey or a study or an analysis or any sort of research to specifically try to identify these groups?

A No, we did not.
Q Okay. Would it be fair to say that some people in these groups could be helped more by Southern Bell's plan than they would be helped by your plan?

A I couldn't venture to say that.
Q Okay. Just hypothetically, let's say you have a nonprofit organization that makes a lot of toll calls, a lot of interlata toll calls on particular routes, wouldn't their savings be greater under Southern Bell's plan -- or couldn't they be greater, perhaps, let me put it that way, than they would be under your plan?

A Their savings might be greater under theirs, depending upon the length of call.

Q Let me ask You, Mr. Knowles. If the PSC adopts a plan that has an adverse financial impact on Southern Bell, then could that also have an adverse impact on CWA members?

A Yes, it could.
Q Okay. And I believe you said that one of the criteria for the plan you selected was that it would not benefit Southern Bell? Is that correct?

A I don't believe we specifically dealt with this plan and put it together because it did not benefit Southern Bell.

Q Well, what I'm referring to specifically is on Page 6 of your direct testimony, Lines 6, 7 and 8. You say, "Fourth, the refund should be singularly directed to assist consumers and not utilized to directly benefit the company." That's what my question really went to.

A I felt this particular refund should be directed in some way to attempt to help the consumers.

Q But not to help the company?
A Not specifically.
Q Okay. Earlier this morning, in the context of an argument, I think your attorney made a statement that Southern Bell had filed this plan to help its own competitive interests. Did you hear that comment?

A Not offhand.
Q Okay. Well, let me ask you about your belief. Do you believe Southern Bell has filed this plan to help its competitive interests?
A I believe that they've probably done some studies to take a look at what the impact of the dialing plan that's presently in effect versus what the dialing plan would be here and feel that they probably have some idea what increased volume of traffic will be created over that calling pattern.
Q Well, if Southern Bell's plan is not approved, if the result of this hearing is something that has a negative impact on Southern Bell's ability to compete, then that's going to harm the Company financially, isn't it?
A Possibly.
Q And that could possibly have an adverse effect on CWA members, could it not?
A Possibly.
Q So, in effect, the general plan that you're advocating to help certain types of consumers could have a direct adverse impact on people you represent, would you agree?
A The plan we're presenting could also, as competition creeps up in the local exchange carrier, could also directly impact my employment.
Q So either one could have an impact on you?
A Right.

Q Does the fact that CWA's filed a petition and that you are participating in this hearing, does that relate in any way to the fact that Southern Bell and CWA have ongoing contract negotiations?

A No, it does not.
MR. CARVER: Thank you. I have nothing further.
MR. DICKENS: No questions.
MR. BECK: No questions.
MR. TYE: No questions.
MR. BOYD: No questions.
MR. MELSON: No questions.
MR. SELF: No questions.
CHAIRMAN CLARK: Staff?
MR. ELIAS: Just one.
CROSS EXAMINATION

BY MR. ELIAS:
Q Do you have your responses to Staff's interrogatories with you? And I'm speaking specifically to Interrogatory No. 9.

A I don't believe I have a copy of them.
Q All right. Maybe to speed things up I can just read the question and your response. The interrogatory asked: "To the extent that a senior citizen is also a residential ratepayer, explain how CWA's proposed rate reductions would apply."

The response is: "This is a question worth exploring. Our initial intention, subject to change, is that they might be entitled to this refund under both categories."

A If they qualify.
Q Yes. Are you aware that Southern Bell, pursuant to the final order that was entered in the rate case in this docket, already has a Lifeline plan in place for low income ratepayers?

A Yes. And that's what we had based part of what we had put together, that we also felt that those people were going to be the most impacted as the competition goes on.

Q And you're proposing a separate additional Lifeline plan for those senior citizens who meet certain yet-to-be-determined eligibility criteria?

A It was a rate decrease for those people who qualified under that Life- -- under that plan.

Q And you're proposing an additional? All right.
To the extent that a senior citizen who is already receiving the benefit of a Lifeline rate receives the benefit under your plan of an additional Lifeline discount, receives the benefit under your plan of a decrease in the rate for basic residential service, and receives pursuant to your plan a discount for being qualified under the Americans with Disabilities Act of 1992, what action, if any, should be taken to the extent that those four credits exceed the charge for
basic residential telephone service?

A It was not the intent to decrease the basic rate down to where somebody would not be paying anything for it.

Q Is it fair to say then that you would cap these revenue reductions at the point where they equal the charge for basic residential --

A Yes.

Q -- local exchange service?
A Well, we feel that there should be some subsidy in that area for those people that qualify in those particular areas, but it was not the intent when we looked at it to say that somebody that qualified for Lifeline also qualified for disabled ratepayer and also qualified in one of the other areas. That was not the intent when we looked at it to see that somebody possibly got enough that they weren't paying anything for phone service.

MR. ELIAS: We have no further questions. Thank you.

CHAIRMAN CLARK: Thank you. Commissioners?
Redirect.

MR. RICHARD: No.

CHAIRMAN CLARK: NO redirect?

MR. RICHARD: No.

CHAIRMAN CLARK: Thank you very much, Mr. Knowles.
(Witness Knowles excused.)
CHAIRMAN CLARK: Mr. Self.
MR. SELF: As I indicated at the beginning of the hearing, the parties have stipulated or are willing to stipulate the admission of Mr. Maass's prefiled direct testimony into the record and to waive cross. And there is one fill-in-the-blank for his testimony on Page 8 at Line 11, there's a blank line that should have the number 1.7. That clause would read, or that line, "The proposal is \$1.7 million."
CHAIRMAN CLARK: With that correction, the prefiled direct testimony of Mr. Kurt Maass will be inserted into the record as though read by stipulation of the parties.
MR. SELF: There are no exhibits.
CHAIRMAN CLARK: Okay.
Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
A. My name is Kurt C. Maass. My business address is 5400 Carillon Point, Kirkland, Washington 98033.
Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
A. I'm employed as Vice President of External Affairs by McCaw Cellular Communications, Inc. ("McCaw").
Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
A. I received a Bachelor's Degree in Business Administration with a concentration in Accounting from Pacific Lutheran University in 1980. I also hold a Certified Public Accountant certificate for the state of Washington.
Q. FOR WHOM ARE YOU TESTIFYING IN THIS PROCEEDING?
A. I am testifying on behalf of McCaw, which provides cellular and paging service in many communities in Florida and elsewhere.
Q. WHAT IS YOUR PROFESSIONAL EXPERIENCE IN THE FIELD OF TELECOMMUNICATIONS?
A. I have been employed by McCaw since April 1985. Since that time I have been responsible for external business affairs for McCaw's cellular and paging operations. This encompasses interconMCCAW, MAASS DIRECT, PAGE 1
necting our cellular systems with local landline telephone companies and ensuring compliance with state regulatory requirements. I have also participated in policy-making proceedings at both the state and federal level and am a past member of the Board of Directors of the Personal Communications Industry association (PCIA) (formerly Telocator Network of America), the industry association for cellular and paging carriers. I also currently serve on PCIA's Interconnection Committee. I have participated as a witness in both of this Commission's mobile interconnection dockets and have testified before a number of other state commissions and legislatures on various issues related to the cellular industry. Prior to April 1985, I was employed for approximately five years with the Telecommunications Consulting Group of Ernst \& Young (formerly Ernst \& Whinney) in Tacoma, Washington. With Ernst \& Whinney, I performed numerous cost-separation, access charge, and local rate development studies for a variety of telephone MCCAW, MAASS DIRECT, PAGE 2



| $\sim$ | 1 | interconnection appears within the definition of |
| :---: | :---: | :---: |
|  | 2 | "network access service," with network access rates |
|  | 3 | being capped at July 1, 1995 levels until January |
|  | 4 | 1, 1999. We believe that under the new law access |
|  | 5 | charge reductions should be flowed-through to |
|  | 6 | mobile interconnection rates if the Commission |
|  | 7 | maintains the link with access charges in Docket |
|  | 8 | No. 940235-TL. However, we are concerned, given |
|  | 9 | the lack of clarity in the new law, that the local |
|  | 10 | exchange companies will not flow-through access |
|  | 11 | charge reductions to the mobile interconnection |
|  | 12 | rates even if the Commission determines in Docket |
|  | 13 | No. 940235-TL that such a policy continues to be in |
|  | 14 | the public interest. Specifically, if Southern |
|  | 15 | Bell successfully disputed its obligation to make |
|  | 16 | the flow-through, Southern Bell would not have to |
|  | 17 | reduce mobile interconnection rates when it makes |
|  | 18 | the promised October 1995 (and October 1996) access |
|  | 19 | charge reductions required by Order No. PSC-94- |
|  | 20 | 0172-FOF-TL |
|  | 21 | Alternatively, the Commission may determine in |
|  | 22 | Docket No. 940235-TL that the current rates should |
|  |  | MCCAW, MAASS DIRECT, PAGE 5 |

be reduced to some specific level or the Commission could direct the parties to negotiate some new interconnection arrangements. However, the new law potentially may be applied to avoid the implementation of some of the policies that may be adopted in Docket No. 940235-TL.
Q. WHAT IS MCCAW'S PROPOSAL FOR THIS SOUTHERN BELL DOCKET?
A. If the Commission finds in Docket No. 940235-TL that as a matter of policy the link between access charges and mobile interconnection rates should be continued but that the effectiveness of Senate Bill 1554 might somehow preclude the October 1995 access charge reductions from being flowed-through to the mobile interconnection rates, then consistent with that policy decision Southern Bell in this docket should be required to make the required flow~ through to the mobile interconnection rates.
Q. WHAT IS THE RATIONALE FOR THIS PROPOSAL?
A. The Commission and parties have just concluded in Docket No, 940235-TL extensive proceedings involving a full review of the Commission's MCCAW, MAASS DIRECT, PAGE 6
successful mobile interconnection policies. If on the basis of that record the Commission has determined that the linkage between access charges and mobile interconnection rates is appropriate and should be continued, then the new law should not operate to prevent the implementation of that policy, especially when the Commission has the clear ability to implement it here in this docket. I should add that last year, before there was a Senate Bill 1554, the Commission used some of the 1994 unallocated $\$ 10$ million in rate reductions to implement the 1994 access charge rate reduction flow-through to mobile interconnection rates.
Q. WHAT DO YOU PROPOSE IF THE COMMISSION BREAKS THE LINK BETWEEN ACCESS CHARGES AND THE MOBILE INTERCONNECTION RATES?
A. If the link with access is broken and there is a decision to reduce mobile interconnection rates it may be appropriate to account for such a reduction within the $\$ 25$ million. MCCAW, MAASS DIRECT, PAGE 7

Again, all of the parties have participated in an extensive review of the Commission's policies and it would be appropriate to assure implementation of the Commission's decision.
Q. IF THE LINK WITH ACCESS IS MAINTAINED, WHAT IS THE REVENUE IMPACT OF MCCAW'S PROPOSAL ON THE TOTAL $\$ 25$ MILLION IN RATE REDUCTIONS AVAILABLE IN THIS PROCEEDING?
A. Based upon information supplied to us by southern Bell, we estimate that the revenue impact of our proposal is \$lt million.
Q. AGAIN, IF THE LINK WITH ACCESS IS MAINTAINED AND THE COMMISSION ADOPTS YOUR PROPOSAL, SUCH ACTION MAY NOT DISPOSE OF THE ENTIRE $\$ 25$ MILLION. SHOULD THE COMMISSION THEN APPROVE EITHER OF THE OTHER TWO PROPOSALS IDENTIFIED AS ISSUES 1 (A) AND 1 (B)?
A. From my review of the two other proposals that have been made, it does not seem appropriate for the Commission to approve either of them, in full or in part. Southern Bell's EAS proposals appear directed to giving Southern Bell an unfair competitive advantage in the intraLATA toll market. MCCAW, MAASS DIRECT, PAGE 8

The CWA's proposals appear unnecessary given the present price levels of the targeted services and the availability of lifeline in Florida.
Q. IF THE COMMISSION REJECTS THE SOUTHERN BELL AND CWA PROPOSALS AND BY IMPLEMENTATION OF THE DOCKET NO. 940235-TL POLICIES DOES NOT UTILIZE THE FULL \$25 MILLION, WHAT ACTION SHOULD THE COMMISSION TAKE WITH RESPECT TO THE BALANCE OF THE $\$ 25$ MILLION?
A. It seems that the overall objective of the rate reductions identified in the original Stipulation and Implementation Agreement approved by the Commission was to address those rate categories requiring special attention due to their price levels in comparison to cost, to address competitive inequalities between customer service classes, or to otherwise advance important public policy objectives. Given the foregoing, it is appropriate to use some of this money to implement those reductions in interconnection prices that we believe will be ordered in Docket No. 940235-TL. As for the balance of the money, the Commission should look to those monopoly services where the MCCAW, MAASS DIRECT, PAGE 9

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policies rendered in that proceeding or it is otherwise appropriate to account for rate reductions in this docket, then the Commission should utilize some of the $\$ 25$ million to implement those decisions. This action is especially appropriate in view of the weaknesses in the other alternatives that are on the table. Q. DOES THIS CONCLUDE YOUR PREFILED DIRECT TESTIMONY? A. Yes it does.

$\Gamma$
CHAIRMAN CLARK: Mr. Guedel.
MR. TYE: Chairman Clark, AT\&T calls Mike Guedel to the stand.

## MIKE GUEDEL

was called as a witness on behalf of AT\&T Communications of the Southern States, Inc. and, having been duly sworn, testified as follows:

## DIRECT EXAMINATION

BY MR. TYE:
Q Mr. Guedel, would you please state your name and business address for the record.
A Yes. My name is Mike Guedel; my address is 1200 Peachtree Street Northeast, Atlanta, Georgia 30309.
Q By whom are you employed and in what capacity?
A I'm employed by AT\&T as a manager in the Network Services Division.
Q Mr. Guedel, have you prepared and caused to be prefiled in this proceeding testimony consisting of some 14 pages of questions and answers?
A Yes, I have.
Q Are there any changes, corrections or additions that you wish to make to your testimony at this time?
A Yes, there's one correction.
Q Could you give us that, please.
A On Page 23, -- excuse me, on Page 10, Line 23,


Q. WILL YOU PLEASE IDENTIFY YOURSELF?
A. My name is Mike Guedel and my business address is AT\&T, 1200 Peachtree Street, NE, Atlanta, Georgia, 30309. I am employed by AT\&T as Manager-Network Services Division.

## Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK EXPERIENCES.

A. I received a Master of Business Administration with a concentration in Finance from Kennesaw State College, Marietta, GA in 1994. I received a Bachelor of Science degree in Business Administration from Miami University, Oxford, Ohio. Over the past years, I have attended numerous industry schools and seminars covering a variety of technical and regulatory issues. I joined the Rates and Economics Department of South Central Bell in February of 1980. My initial assignments included cost analysis of terminal equipment and special assembly offerings. In 1982, I began working on access charge design and development. From May of 1983 through september of 1983, as part of an AT\&T task force, I developed local transport rates for
the initial NECA interstate filing. Post divestiture, I remained with South Central Bell with specific responsibility for cost analysis, design, and development relating to switched access services and intraLATA toll. In June of 1985, I joined AT\&T, assuming responsibility for cost analysis of network services including access charge impacts for the five South Central States (Alabama, Kentucky, Louisiana, Mississippi, and Tennessee).

## Q. PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES.

A. My current responsibilities include directing analytical support activities necessary for intrastate communications service in Florida and other southern states. This includes detailed analysis of access charges and other LEC filings to assess their impact on AT\&T and its customers. In this capacity, I have represented AT\&T through formal testimony before the Florida Public Service Commission, as well as regulatory commissions in the states of South Carolina and Georgia.
Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
A. The purpose of my testimony is twofold:

First, I will demonstrate that none of the three proposals currently before the Commission appropriately dispose of the available $\$ 25$ million. The Southern Bell proposal is an attempt to "remonopolize" a market that this Commission has previously deemed to be competitive. The Communications Workers of America (CWA) proposal includes reductions in the prices for services that are already affordably priced today. And the MCCAW proposal, while having some merit, will likely not fully dispose of the available $\$ 25$ million. Clearly, the Commission needs to seek other alternatives.

Second, I will offer an alternative that will be more consistent with recent Florida legislation. My proposal would use available revenues to remove some existing barriers to competition inherent in Southern Bell's pricing of PBX trunk and Direct Inward Dialing (DID) services.
Q. SOUTHERN BELL HAS PROPOSED EXTENDED CALLING SERVICE (ECS). WHY IS THIS PROPOSAL INAPPROPRIATE?
A. The Southern Bell Extended Calling Service (ECS) is simply an attempt to "re-monopolize" the provision of toll service throughout a significant portion of Southern Bell's operating territory. The plan is not unlike the Extended Local Service (ELS) proposal that Southern Bell withdrew in conjunction with the stipulated agreement settling the issues in this case.

The Extended Calling Service proposal does include an itemization of the specific routes involved. However, considering the breadth of the proposal, and the fact that Southern Bell has not included "community of interest" studies generally required by this Commission to support Extended Area Service (EAS) arrangements, the proposal cannot be interpreted as EAS relief. The ECS proposal is another attempt to offer discounted toll service to Southern Bell customers.

Further, it does not appear that the prices associated with the ECS proposal cover the underlying costs, including imputed access charges, as prescribed by the recent legislation. Southern

Bell has not presented any evidence in its testimony that this pricing plan will meet those requirements. Therefore, Southern Bell's proposal is not in the public interest. The Extended Calling Plan would only deny rate payers the benefits of competition benefits that this Commission has previously found to be in the public interest.
Q. CWA HAS PROPOSED REDUCTIONS IN BASIC RESIDENTIAL RATES AND RELATED "LIFELINE" PROGRAMS. WHY IS THIS PROPOSAL INAPPROPRIATE?
A. CWA has proposed reductions in the prices of services that are already affordably priced or in fact priced below cost today.

First, CWA has proposed reductions in Southern Bell's residential local service rates. This service, however, with rates between $\$ 7.30$ and $\$ 10.65$ depending on applicable rate group, is reasonably priced today. In fact, the rates charged for residential service in Florida are currently among the lowest residential rates offered by BellSouth (parent of Southern Bell) in any of the
nine states in which it operates. Further, evidence offered by Southern Bell in this docket indicates that these rates are currently priced significantly below the cost that Southern Bell incurs in providing the service.

Second, CWA has proposed a couple of "lifeline" services. AT\&T supports well targeted "lifeline" services, but AT\&T submits that such services exist in Florida today. In conjunction with the stipulation that settled the general issues in this case, Southern Bell introduced "lifeline" discounts for customers who demonstrated a need for the service. These discounts already provide significant price breaks for "lifeline" candidates.
Q. MCCAW HAS PROPOSED THAT SOME OF THE AVAILABLE REVENOES BE SET ASIDE FOR POSSIBLE REDUCTIONS IN CELLULAR INTERCONNECTION RATES IN CONJUNCTION WITH DOCKET 940235-TL. WOULD YOU COMMENT ON THIS PROPOSAL?
A. McCaw has proposed that some of the available revenues be set aside on a contingency basis to be used as required in setting cellular interconnection
rates following the decisions (yet to be taken) in Docket 940235-TL.

Traditionally, the level of cellular interconnection charges in Florida has been linked to the level of intrastate switched access charges. Thus when intrastate switched access charges have been reduced, cellular interconnection rates have been likewise reduced. This linkage is currently being reviewed in Docket 940235-TL. The Commission may decide to continue this linkage or opt for another arrangement.

In any event, cellular interconnection service, like switched access service although not to the same degree, is currently priced significantly above the cost that Southern Bell incurs in providing the service. Rates for this service need to be reduced. Therefore, the Commission should consider utilizing some of the available revenues to reduce cellular interconnection rates.

## Q. WOULD YOU DEFINE YOUR ALTERNATIVE PROPOSAL?

A. Yes. My proposal requires that the Commission utilize the available revenues to reduce the level of discriminatory pricing which exists in Southern Bell's provision of certain local exchange facilities and services - specifically local loops and direct inward dialing (DID).

Currently, the price a customer pays to Southern Bell for a local loop depends upon that customer's selection of a vendor for $\operatorname{PBX} / \mathrm{PBX}$-like features and functions. If a customer selects Southern Bell ESSX ${ }^{\circledR}$ service, she/he pays less for the loop than if that same customer had selected a PBX from a competitive vendor. This situation tends to artificially distort the related competitive market for $\operatorname{PBX} / \mathrm{PBX}-l i k e$ features and functionality and needs to be remedied. Therefore, I recommend that the available revenues be used to reduce PBX trunk rates and/or rates associated with DID services provided to PBX customers.
Q. DOES ESSX SERVICE DIRECTLY COMPETE WITH PBX/KEY SYSTEMS?
A. Certain features and functions included in the ESSX tariff are directly competitive with PBX and key systems. These include: intercom, call forwarding associated with intercom, conferencing associated with intercom, automatic route selection (ARS), station message detail recording (SMDR) and many others. A customer seeking these competitive features and functions could purchase ESSX service Erom Southern Bell or he/she could purchase a PBX or key system from a variety of switching vendors. Therefore, in the market for PBX/PBX-like features and functions Southern Bell directly competes with PBX vendors.

Other elements contained in the ESSX tariff are clearly monopoly bottleneck facilities or services. These can generally be characterized as being associated with "dial 9" functionality and include: local exchange access (loops), local usage, direct inward dialing (DID) and telephone number assignments. There are no competitive alternatives for these services at this time. Whether a customer selects ESSX or PBX for competitive features and functions, she/he must obtain these monopoly
bottleneck facilities and services from Southern Bell.
Q. WHY IS IT IMPORTANT FOR SOUTHERN BELL TO OFFER THE MONOPOLY SERVICES ON A NONDISCRIMINATORY BASIS?
A. When an exchange service monopoly provider also competes in the market for PBX/PBX-like features and functions (as Southern Bell does with ESSX), the monopoly provider has the opportunity to encourage potential customers to purchase competitive elements from it by offering substantial discounts on exchange facilities and services. By enforcing nondiscriminatory pricing of the monopoly elements, the Commission can eliminate this opportunity and thereby promote fair and equal competition in those markets where competition can function.
Q. COULD YOU DESCRIBE THE PRICE DISCRIMINATION ASSOCIATED WITH LOCAL LOOPS?
A. Yes. Exhibit 1 to my testimony demonstrates that a 38.21

PBX customer is charged $\$ 38.11$ for a local loop including the applicable subscriber line charge. However, the ESSX customer can purchase the same
loop for as little a $\$ 6.30$ if he/she is located within 2.5 miles of a central office. Even at greater distances, the most an ESSX customer would be required to pay would be $\$ 13.50$. (This example includes rate group 12 prices for the PBX trunk and the NAR. ESSX loop prices are based upon a medium configuration at a 60 month contract.)
Q. HOW DID YOU ESTIMATE THE RATE THAT A PBX CUSTOMER PAYS FOR THE LOCAL LOOP?
A. A PBX trunk is equivalent to an ESSX loop plus an ESSX Network Access Register (NAR). The loop provides connectivity between a telephone company switch and a customer's terminal equipment. The NAR provides the "dial 9" capability, i.e., local exchange usage and switched connectivity to interchange service providers. Each NAR provides the same quantity of "dial 9" capability as a PBX trunk. Therefore, assuming that there is no discrimination in the pricing of the "dial 9" services, the price a customer pays for a PBX loop can be estimated by subtracting the price of the NAR from the price of a PBX trunk.
Q. ARE THERE OTHER EXAMPLES OF DISCRIMINATORY PRICING IN SOUTHERN BELL'S CURRENT RATES THAT COULD AFFECT THE COMPETITIVE MARKET FOR PBX/PBX-LIKE FEATURES AND FUNCTIONS?
A. Yes. Another example would include direct inward dialing (DID) and telephone number assignments. If a customer who has selected a PBX desires these features, Southern Bell charges him/her $\$ 21.80$ per DID trunk and $\$ 4.00$ per group of 20 numbers per month. If the customer had purchased ESSX service, Southern Bell would provide these monopoly services at no charge.
Q. WHY SHOULD THE COMMISSION ADOPT YOUR PROPOSAL TO REDUCE PBX TRUNK AND/OR DID RATES RATHER THAT SOUTHERN BELL'S PROPOSAL TO IMPLEMENT EXTENDED CALLING SERVICE?
A. My proposal succeeds for the very reason that Southern Bell's proposal fails - the relative effects on competition. As the telecommunications industry moves into the new era of competition envisioned by the recent legislation, it is imperative that all vestiges of monopoly advantage
be removed. Southern Bell and all competitive suppliers must be afforded an environment where they can compete on fair and equal terms. As noted above, Southern Bell's proposal would raise new barriers to competition. For this reason, it must be rejected. On the other hand, lowering rates for PBX trunks and/or DID services will begin to remove one of the remaining barriers to fair and equal competition in the market for PBX/PBX-like features and functions.

## Q. WOULD YOU SUMMARIZE YOUR TESTIMONY AND YOUR RECOMMENDATIONS?

A. Yes. The proposals offered by Southern Bell and the CWA are inappropriate for reasons discussed above. These proposals should be rejected.

The proposal submitted by McCaw has merit. Cellular interconnection is currently priced well above cost, and relief with respect to these prices is warranted.

Further, because the McCaw proposal will not require all of the available dollars, the Commission should
use the remaining revenues to foster competition as envisioned by the recent legislation. To this end, the Commission should reduce or eliminate the charges associated with DID when purchased by a customer selecting a PBX alternative, or it should reduce the prices for PBX trunks.

## Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

Q (By Mr. Tye) Mr. Guedel, have you prepared a summary of your testimony?

A Yes, I have.
Q Could you give us your summary at this time, please.
A Yes. The purposes we are about here are to come up with the appropriate way of disposing of approximately $\$ 25$ million of revenue that Southern Bell has committed to flow through or committed on towards the reduction of rates in conjunction with their rate case.

To that end, approximately four proposals are placed before the Commission today. One proposal is by Bell to implement an ECS, extended calling service. My testimony will deal with Southern Bell's proposal and the other three proposals before this Commission.

Southern Bell has proposed extended calling service area. Extended calling service is really a discounted toll service; it has been characterized by Southern Bell's witness as a plan to relieve EAS pressure in the state. However, Southern Bell has not included any of the community of interest studies generally required by this Commission to support extended area service. Southern Bell has developed their own criteria of community of interest; and apparently approximately 36 of the routes, the routes that were added recently, have not even met Southern Bell's' criteria for community of interest.
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Indeed, cellular rates, although not to the extent that access charges, they are priced significantly above cost today and relief here would be warranted. We believe it may cost $\$ 1.5$ to $\$ 2$ million for the Commission to set aside that money to be utilized in the interconnection and cellular interconnection docket.

Finally, we have proposed that Southern Bell utilize the revenue to reduce the disparity in the prices between PBX trunks and ESSX loops. PBX and ESSX compete in a variety of manners in the marketplace. Features and functions offered by PBX are also offered by Southern Bell through its ESSX offering, which is a CENTREX type offering.

However, PBX vendors cannot sell PBX trunks. A customer that purchases a PBX from a PBX vendor must purchase the trunks from Southern Bell, and the same is true for ESSX loops. So as long as Southern Bell can control the pricing between ESSX loops and PBX trunks, monopoly elements that only Southern Bell can provide, they have the opportunity to distort competition in the market for PBX and PBX-like features.

We believe that PBX trunks are priced significantly aboves ESSX loops and we believe that disparity should be eliminated.

That concludes my summary.
MR. TYE: Thank you, Mr. Guedel.

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Madam Chairman, I would ask that Mr. Guedel's prefiled testimony be inserted into the record as though given orally.
CHAIRMAN CLARK: The prefiled testimony of Mike Guedel will be inserted into the record as though read.
(REPORTER'S NOTE: For convenience of the record, Mike Guedel's prefiled direct testimony has been inserted at Page 201.)
MR. TYE: Mr. Guedel is available for cross examination.
CHAIRMAN CLARK: I wonder if we shouldn't start with you, Mr. Dickens, first.
MR. DICKENS: Sure.
CHAIRMAN CLARK: I guess what I should say is I'm going to let Southern Bell go last before Staff. CROSS EXAMINATION
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BY MR. DICKENS:
Q Mr. Guedel, in your prefiled testimony, on Page 10 at the bottom of the page, you are answering a question about price discrimination associate with one of the loops. And there beginning on Line 22 you say that Exhibit 1 to your testimony demonstrates that a PBX customer is charged 38.21, I believe is the corrected number, for a loop including the applicable subscriber line charge. However, the ESSX customer can purchase the same loop for as little as $\$ 6.30$ if he or she
is located within 2.5 miles of the central office.

The question $I$ have for you in light of that statement is: Can you tell the Commission whether ESSX uses more plant facilities than PBX trunk service?

A In the aggregate, ESSX uses significantly more facilities because the ESSX service requires the installation of one ESSX loop for every main station that the customer has in the ESSX system. In a pBX environment, you can generally get by with about a 10-to-1 ratio; in other words, ten PBX stations would require only one PBX trunk. So in the aggregate and on average, there will be about ten times as many loops if you provide the service with ESSX as you would with PBX.

MR. DICKENS: Thank you, sir. That's all the questions we have.

MR. BECK: No questions.
MR. BOYD: No questions.
MR. MELSON: No questions.

MR. SELF: No questions.

CROSS EXAMINATION

BY MR. RICHARD:

Q Sir, did you have an understanding when the settlement was reached which left this $\$ 25$ million to be unspecified that there was any attempt on the part of the parties or the Commission to address those individuals who may
have been subject to alleged improper sales tactics?
MR. TYE: Madam Chairman, I don't know if this witness is qualified to answer that question at all. I don't think he was even party to the agreement.

MR. RICHARD: If he was not, he can say that.
A I'm not familiar with those details.
Q (By Mr. Richard) Now, under your proposal, sir, one of the reasons you believe it should be adopted is because you think the Bell ECS proposal might violate the provisions to Chapter 364; is that correct?

A I think, with or without the revisions of 364, I think they violate the Commission's current policy on imputation. In addition to that, my reading of Chapter 364, I would conclude that they violate that, also.

Q Isn't it true Chapter 364 won't even apply to this proceeding since it was pending prior to July 1?

MR. TYE: Objection, calls for a conclusion of law.
CHAIRMAN CLARK: Sustained.
Q (By Mr. Richard) Do you have a position as to the Company as to whether they think the new law applies to this proceeding?

MR. TYE: Same objection.
MR. RICHARD: That's not asking a legal question, it's asking their position.

CHAIRMAN CLARK: I think it is asking a legal

$\rightarrow \begin{array}{r}24 \\ 25\end{array}$
A Depends on how much the trunks are lowered -- prices are lowered.
Q Assuming your plan is put into effect where all \$25 million goes to trunk reduction rates, how much would that on the average per month save each user?
A Without knowing the number of customers, I can't know that.
Q How about the cellular interconnection reduction, do you know how many that will affect if your plan is approved?
A I don't know how many we're serving in Florida.
Q Do you know how much per month the average cellular user would save if the interconnection charges were reduced?
A No, I do not.
Q At some point the $\$ 25$ million would be used up, if you will, the amounts of money that Southern Bell has to give up would be used up. What would happen to the trunk rates and the cellular interconnection when the $\$ 25$ million had dissipated?
A What would happen? I don't understand that question.
Q You're using $\$ 25$ million to reduce a rate, correct?
A Uh-huh.
Q And at some point the rate will have been reduced an equivalent amount of 25 million?
A Correct.

establish that if the ECS is adapted by the Commission nothing stops a competitor of Southern Bell from access on those same -- from competing on those same routes?

A Nothing physically will stop that on the intraLATA that's true. The prices could render that competition ineffective, however.

Q Do you have a study that indicates that that will happen?

A I think I have seen in this docket two presentations of whether or not the service covers its costs associated with access. One was presented by Mr. Gillan in his testimony, a second was presented by Mr. Hendrix in his rebuttal testimony.

The proposal by or the analysis done by Mr. Gillan seems to be reasonable, and it seems to be reasonable based upon some information that Mr. Stanley provided this morning on the average length of call on these particular customers. Residence customers -- again, based on the information Mr. Stanley gave this morning -- the revenue is going to be slightly less than 6 cents. The business is going to be the 7- and 8-cent range. So on average, Mr. Gillan's numbers look pretty reasonable.

We do know that access charges for two random switched access are going to be in excess of 7 cents on October 1st, so it appears that this service will not cover the costs associated with access, not to mention any of the
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A Yes.
Q And does AT\&T currently provide interstate
teleservice?
A Yes.
Q Now, AT\&T has several discount plans applicable to their toll services, do they not?

A They have at least one.
Q And is the discount based on the total volume of
toll calling that the customer makes?
A The True USA plan is, I believe.
Q And it is a percentage discount based on that volume of total telecalling, is it not, the True USA?

A Yes.
Q Now AT\&T's proposal I believe in your sumary you said is to reduce -- use the $\$ 25$ million rate reduction to reduce the disparity in the price between ESSX loops and PBX trunks. Did I paraphrase that correctly?

A That is correct.
Q Now, AT\&T manufactures PBX equipment, doesn't it?
A I believe we still do, yes.
Q Does AT\&T manufacture equipment to provide ESSX service?

A I believe, yes, ESSX service can be provided out of AT\&T local switches, yes.

Q Now, PBX services is not commonly used by
residential customers, is it?
A No.
Q Is PBX service predominantly used by business customers?

A Yes.
Q And generally a business would require a certain number of lines to justify the use of PBX, would it not?

A Generally, yes.
Q And do you know what that number would be for PBX?
A I do not. I would say it would probably, if you threw key systems in there, you're probably going to talk about eight or 10 to make it reasonable. Unless you have other outstanding needs.

Q Ares ESSX loops and PBX trunks technically provisioned in the same manner?

A Some of them are. It depends a little bit on the mileage, and it depends a little bit on whether or not they have PBX trunks that would have direct inward dialing capability.
$Q$ And so when DID service is required -- direct inward dialing service is required -- to a PBX system, that requires additional hardware and software?

A Yes. Directing more dialing capability requires a trunk-side correction at the central office, whereas PBX trunks which originate telephone calls, that pull dial tone
and originate calls, can be connected and generally are connected to the line side of the office. So there is a difference there when you add DID to the PBX trunk.

Q Is a trunk-side termination more expensive than a line-side termination?

A The evidence -- information I have seen in the study that the Staff did in 1990 would indicate that there is additional costs when you have a trunk-side connection. Whether those additional costs are -- I mean, with the trunk there is not two sets of additional costs. In other words, once I have a trunk-side connection, I can add DID with no additional trunk-side cost. But there is additional cost to hook up the trunk-side in the office.

Q And beyond a certain distance, would it be fair to say that conditioning or amplification equipment is required for PBX trunk but not for an ESSX loop?

A Yes. Beyond a certain distance, I believe that is the case.

Q Would it be correct -- excuse me, I'm sorry.
A The question is whether or not that cost is significant enough to justify a significant difference in rates.

Q I appreciate that. But my question was just when that was required. When digital loop carrier is used to provide service, do ESSX loops and PBX trunks use the same
type of plug-ins?
A I believe the Staff study indicated that they do not.

Q Now when service is provided from a digital central office, ESSX is integrated directly into the switch, is it not?

A Yes, it is.
Q And PBX trunks are not generally integrated into the switch because the equipment is at the customer's premises; is that correct?

A Again, that was the indication of the staff study, yes.

Q So these differences in the technical provisioning of these two services could contribute to cost differences between the two services, could they not?

A Yes, they could.
Q And I believe you stated in response to a question from Mr. Dickens that ESSX uses 10 times as many loops as PBX?

A That is correct. But again, that's assuming a 10-to-1 concentration, which is an assumption. Some customers doesn't use 10-to-1, some use 6, 8, 12, 15-to-1. That's an average.

Q So the economies of scale are more with ESSX service than with PBX?

A I don't know that that's true.

Q Now after January 1, 1996, under the new statute, will AT\&T have the capability to provide ESSX service if they wish to do so?

A My understanding of the statute is that there will be more opportunities for local competition. I don't know the details of that right now.

Q And if they choose to do so, AT\&T could file for a certificate as an alternate local exchange company?

A I believe that's a possibility, uh-huh.
Q Now, PBX trunk rates, DID rates and hunting were reduced by Southern Bell. Southern Bell's rates for these items were reduced in 1994; is that correct?

A I believe that's correct.
Q That was reduced by approximately $\$ 35$ million?
A Yes, I believe that is correct.
Q Can AT\&T combine its interstate access minutes with their intrastate access minutes to obtain a lower effective rate for access?

A Not practically, no.
Q Are you familiar with this Commission's Order No. 24859 rendered on July 29, 1991, the imputation order?

A I'm familiar with it to an extent, yes.
MR. CARVER: May I approach the witness?
(Witness provided document.)
MS. WHITE: I have an exhibit label on this but
really I would just ask that the Commission take official notice of its order.

Q (By Ms. White) On Page 7 of that order -MR. TYE: Excuse me, could we hold on and get a copy of the order, please?

MS. WHITE: Sure.
CHAIRMAN CLARK: The Commission will take official notice of Order No. 24859 entered in Docket 900708-TL.

Q (By Ms. White) On Page 7 of that order, I believe the fourth full paragraph --

A Yes.
Q -- in the middle of that paragraph there's a star 12 in brackets?

A Yes.
Q Do you see that? Would you read the sentence after that into the record?

A "However, the technical advantage of the LEC's ability to use switched accesses is offset by the IXC's ability to obtain a lower effective rate for access charges by combining the significantly less expensive interstate access minutes with intrastate access minutes. Since Southern Bell may only carry intraLATA intrastate toll traffic, only intrastate access rates are relevant to the company."

Q One more sentence.
A "The company cannot take advantage of a blended

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A No, I have not.
Q Were you present at the deposition of Joseph Stanley in this docket?

A Yes, I was. Yes.
Q Would you please turn to Page 80 of the white-bound or looseleaf notebook.

A Yes.
Q Okay. Beginning at Line No. 18 of that page, Mr. Stanley states that it's inappropriate or suggests that it's inappropriate to compare a local loop to an ESSX line. Do you disagree with that statement?

A I disagree that it is -- could you rephrase that? I lost you in the negatives there.

Q I'm sorry. Mr. Stanley takes exception to the notion that you can't -- that you can compare a local loop to an ESSX line. Do you agree or disagree with that statement?

A Well, I disagree with that statement. A local loop has one basic function. A local loop connects a piece to a piece of customer-provided equipment to a point on a main frame in a Southern Bell central office. That's the function of a loop, and they're all fairly comparable.

Q Do you agree that, when comparing ESSX and PBX service, you should look at the service as a whole and not at the piece parts?

A I don't believe you can do that because all of the piece parts are not effectively competitive. If the entire service was competitive, I would agree with that. But the local loops and the PBX trunks are simply not on a competitive basis; they're not offered by any more than one supplier.

And I agree that a PBX vendor or a number of PBX vendors can offer a lot of features and functionality and intercom service that Southern Bell can't offer with an ESSX service. But I don't know of any PBX vendors in this state that can offer a PBX trunk. They simply can't do it.

The customer buys a PBX from a PBX vendor. He buys the PBX trunk from Southern Bell, and there's simply no other way around that. So to say let's compare the whole thing or compare the service as a whole is inappropriate.

Q During his rebuttal testimony, Mr. Stanley made reference to what's been identified as Exhibit 4 in this proceeding, a tariff filing by MFS and Telenet of Georgia to provide ESSX service. Do you believe similar offerings will soon be available in Florida?

A I don't, not in the near future. I don't believe that offering is available in Georgia. There is a tariff. It suggests that MFS may provide CENTREX-like service. There's no indication of in what area they're going to provide that service, how ubiquitous that service will be, whether or not they'll have one switch in the entire state or one or more
switches.
The same situation is going to exist in Florida. It's going to be a very, very, very, very long process before any competition for local exchange is developed.

MR. ELIAS: Thank you very much, Mr. Guedel. We have nothing further.

CHAIRMAN CLARK: Commissioners?
I have a question, Mr. Guedel. I seem to recall that AT\&T has bought McCaw?

WITNESS GUEDEL: Yes, that's correct.

CHAIRMAN CLARK: So is it now a subsidiary of AT\&T?
WITNESS GUEDEL: I'm not exactly sure what the legal restrictions are or what the legal arrangement is, but we do own that company. There are some legal arrangements as far as whether or not we're separate or not, but I'm not completely familiar with those.

CHAIRMAN CLARK: Okay.
MR. TYE: Chairman Clark, it is a wholly-owned subsidiary of AT\&T, but it is operated separately by virtue of a consent decree that we entered into with the Department of Justice as a condition precedent to the acquisition.

CHAIRMAN CLARK: Okay. I did not understand your answer on Page 12 starting at Line 6. The question is about discriminatory pricing.

And let me tell you -- let me ask you a question and
see if I've got it right. If you want direct inward dial and you have a PBX, you pay 21.80 per trunk?

WITNESS GUEDEL: Per DID trunk, that's correct. CHAIRMAN CLARK: And how many trunks do you need for -- I mean, how many lines per trunk?

WITNESS GUEDEL: Generally, a customer that wants DID -- and it depends upon his calling volumes whether he has got more outgoing traffic than he has incoming traffic. But if a customer has basically the same amount of outgoing traffic as incoming traffic, he will need about half of his trunks equipped with direct inward dialing.

CHAIRMAN CLARK: Well, I guess how many lines can you provide in a trunk then? I mean --

WITNESS GUEDEL: Whether they're -- let me see if I can explain this. A PBX customer, a PBX does a concentration function in and of itself. So if $I$ have a $P B X$ and $I$ serve 1,000 main stations hanging off of my PBX, I may need to buy 100 trunks to get to Southern Bell's central office, because I do a concentration within the PBX that reduces the amount of loops I need, basically improve the efficiency of the overall telecommunications network.

The same would be true on incoming trunks. So, in theory, if a customer had 1,000 main stations, if he had pretty much the same outgoing and incoming traffic, he would need approximately 100 trunks; 50 of those trunks would

\$4 per group of 20 numbers per month. Is that -- in addition, I guess the 21.80 is a nonrecurring cost and then the $\$ 4$ per group of 20 numbers is the recurring cost?

WITNESS GUEDEL: No. I believe they're both recurring costs. Let me look it up in the tariff real quickly. (Pause) I thought $I$ could do it real quickly, excuse me.

Yes, both are monthly rates.
CHAIRMAN CLARK: Well, then, in the example you gave me with 1,000 main stations behind the PBX trunk and you probably need -- you estimated you need -- I mean, behind the PBX, you estimated you'd need 100 trunks and 50 would be DID?

WITNESS GUEDEL: Yes.

CHAIRMAN CLARK: Then how much extra is added to
that?

WITNESS GUEDEL: Well, you'll need 1,000 numbers if you have 1,000 trunks. And if you want to reserve additional numbers for expansion, then you'll have additional numbers in excess of that.

CHAIRMAN CLARK: So, in that example, how much would they be paying a month with respect to the $\$ 4$ per group of 20 numbers per month?

WITNESS GUEDEL: Okay. If they needed 1,000 numbers, that would be 50 units of 20 , so that would be $\$ 200$ a month for the numbers. They would need 50 DID trunks at
21.80. Let's say 22 for simplicity. That would be $\$ 1,100$ a month.

CHAIRMAN CLARK: And the same service if you were an ESSX customer would be nothing extra?

WITNESS GUEDEL: .That's correct.

CHAIRMAN CLARK: Okay. Redirect?

MR. TYE: Just a couple, Madam Chairman.

REDIRECT EXAMINATION

BY MR. TYE:

Q Mr. Guedel, Ms. White asked you questions about the ability of IXCs to blend intrastate and interstate access charges. Do you recall those questions?

A Yes, I do.
Q Have you reviewed all the routes that are at issue here?

A I have reviewed their filing.

Q Is there any route that's at issue here that AT\&T would not be assessed intrastate access charges on it if you carried a call on that route?

A No, there are no such routes.

Q Under the scenario we're talking about here, how would it be possible for AT\&T to blend intrastate and interstate access charges on these routes?

A I don't know as a practical matter how you could do that. And the reason is to argue that you can blend the
rates, you have to have the latitude to raise or lower your own toll rates. In other words, if somebody is going to get a service priced below cost, you've got to have a service somewhere you can price above cost to make up for the service you've priced below cost.

In a competitive environment, our rates are simply not set that way. We cannot arbitrarily raise interstate toll rates to offset losses in intraIATA toll rates. It doesn't work that way. If we try to do that, we lose both the intraLATA and the interIATA.

So as a practical manner, you can't blend those costs. You have to cover each cost at each jurisdiction.

Q Mr. Guedel, Ms. White also asked you some questions about some things that may contribute to cost differences between PBX trunks and ESSX loops. Do you recall those questions?

A I recall those questions.

Q Has the Staff of this Commission taken a look at those differences in the past?

A Yes, they have. They have done a study, I believe in 1990, that looked at the various costs between PBX and ESSX loops.

Q Did the Staff conclude that those differences were significant, in your opinion?

A The Staff concluded -- and $I$ don't have the document
right in front of me; $I$ could get my hands on it -- that the cost differences were in no way equal to the rate differences. In other words, the cost differences across the entire spectrum of distance may be about $\$ 3$ to $\$ 5$ a month, whereas the rate differences may be $\$ 30$ a month in the example that $I$ have given.

So if we look at a rate structure that would be based on cost, PBX trunks are disproportionately high.

MR. TYE: Thank ẏou, sir. I have no further questions.

CHAIRMAN CLARK: Thank you very much. Exhibits?

MR. TYE: AT\&T would move the admission of

Exhibit 17, Madam Chairman.
CHAIRMAN CLARK: Without objection, Exhibit 17 is entered into the record.
(Exhibit No. 17 received in evidence.)
(Witness Guedel excused.)

CHAIRMAN CLARK: Mr. Metcalf?

MR. RICHARD: Madam Chairman, if I could just make one request to the commission. We understand that a hurricane is coming to Dade County. It's a tropical storm, it's supposed to be upgraded. And the airport we're told -- and this all subject to hysteria from our office --

COMMISSIONER GARCIA: I have a report from Judge

Adkins right here that it's scheduled to hit Tuesday, and it's a Category II hurricane.

MR. RICHARD: Okay. In any event, we're going to try to make alternate arrangements and didn't know if the Commission would entertain our motion to excuse us without waiving rights or participation if we were able to get out of here.

CHAIRMAN CLARK: I'm sorry, I was distracted by thinking $I$ had the same message, but $I$ don't. Go ahead.

MR. RICHARD: Okay. I'm sorry.
COMMISSIONER GARCIA: That's all right, Chairman. I had asked for it since my wife is down there and she had called about a hurricane.

CHAIRMAN CLARK: Well, I see something on my screen that $I$ didn't see before, but it's not that.

MR. RICHARD: Anyway, we're able to get accurate information. But given that, the airport might be closing is what we're hearing. We were going to try to see if we could get in earlier, and $I$ didn't know if there would be any objection to a motion for CWA to be excused from the remainder of the hearing if we can get out without waiving any of our rights. We're presented our one witness and --

CHAIRMAN CLARK: You want to be excused from this proceeding at this point on?

MR. RICHARD: Just the actual hearing today without
waiving any of our rights.

CHAIRMAN CLARK: Well, you understand you waive the right to cross examination?

MR. RICHARD: Of course. Of course.

CHAIRMAN CLARK: Okay. Is there any objection?
No objection.
MR. RICHARD: We're going to first go see if we can get out.

CHAIRMAN CLARK: Okay.
MR. RICHARD: Thank you.
MS. KAUFMAN: Chairman Clark, before Mr. Metcalf begins, can $I$ raise a matter of housekeeping?

CHAIRMAN CLARK: Yes.

MS. KAUFMAN: It is our understanding that Mr. Hendrix has prepared a late-filed deposition exhibit that Staff asked for during Mr. Hendrix's deposition. I think it would greatly speed up Mr. Hendrix's cross if that can be distributed now ahead of him taking the stand rather than us receiving it and maybe having to take a break to mull it over then.

CHAIRMAN CLARK: It's okay with me. I mean, do you have a late-filed exhibit that hasn't been served on the other parties?

MR. ELIAS: I don't believe we've been served with it yet.


DOUGLAS S. METCALF
was called as a witness on behalf of McCaw Communications of Florida, Inc. and, having been duly sworn, testified as follows:

## DIRECT EXAMINATION

BY MR. DICKENS:
Q Would you state your name and address for the record, please, sir?

A Douglas S. Metcalf, Communications Consultants, Inc., 631 South Orlando Avenue, Winter Park.

Q And have you previously prepared and caused to be filed testimony in this docket on June 26, 1995, consisting of 11 pages?

A Yes, sir.
Q Was this testimony prepared by you, Mr. Metcalf?
A Yes, it was.
Q Are there any corrections or additions to your testimony?

A I have two corrections. On Page 2, one is a typo. Page 2, Line 13, the fourth word says "a," that ought to be "an." That's the typo.

On Page 8 , Line 11 --
COMMISSIONER KIESLING: I'm sorry, could you repeat the first one? I missed it.

WITNESS METCALF: On Page 2 , ma'am. Line 13, the
Courth word.

1Q: Please state your name, business affiliation, address, and on whose behalf you are testifying?

A: My name is Douglas S. Metcalf. I am President of Communications Consultants, Inc., 631 S. Orlando Avenue, Suite 450, Winter Park, Florida 32790-1148. CCI provides regulatory, tariff and management assistance to clients using or providing services affected by regulation. My responsibilities include the examination of costing methodologies and rate design policy. I am testifying on behalf of the Florida Ad Hoc Telecommunications Users' Committee (Ad Hoc).
Q. Have you previously participated on behalf of Ad Hoc in this docket?
A. Yes.

Q: What is the Florida Ad Hoc Telecommunications Users' Committee?
A: It is an ad hoc group of large users of business telephone services within the state of Florida. The members are major customers of the local exchange companies who are vitally interested in the fairness of any tariff structure or rate changes affecting business services. Further, they are users who are very interested in fostering full and fair competition in the telecommunications marketplace. The current members of Ad Hoc are:

Advantis (Sears/IBM)
Alarm Assn. of Florida
Great Western Bank
American Express Co.
Harris Corporation
Barnett Technology Corp.
Honeywell Protection Svcs.
Burdine's
NationsBank of Florida
Dean Witter Reynolds
Publix Supermarkets
Equifax, Inc.
Seimens/Stromberg-Carlson
First Union National Bank
Southeast Switch (HONOR Group)
State of Florida - DMS
Florida Informanagement Svcs. (FIS) SunTrust Service Corp.
Q: What is the purpose of your testimony?

A: The purpose of my testimony is to comment on the three proposals which have been made by Southern Bell Telephone Company ("SBT" or "Company"), McCaw Communications of Florida ("McCaw"), and the Communications Workers of America ("CWA"). These proposals were made to achieve the $\$ 25$ million ( $\$ 25 \mathrm{M}$ ) rate reduction for 1995 which was agreed to and required by the Stipulation and Agreement dated January 5, 1994, and the Implementation Agreement dated January 12, 1994 in settlement of SBT's 1994 rate case.

Also, Issue 1 offers the opportunity for the Commission to propose its own alternative to dispose of the $\$ 25 \mathrm{M}$ and, in light of the directives included in the local service and deregulation legislation which passed into law last week, I will offer the Commission other alternatives they may wish to consider for the use of those funds. These alternatives are directed at promoting a more competitive telecommunications market and environment within Florida, $\nsim$ apparent intent of the Legislature in passing the recent bill. I believe the Legislature wanted to create a competitive telecommunications market for local and toll service within Florida, on the assumption that competition would bring more and better services and lower prices to its citizens and business users.
Q. What changes were directed by the legistation which make you believe the Commission may want to consider an alternative to the three that are currently proposed?
A. The three proposals which are pending before the Commission do not create more competition or improve the market environment to encourage more competition. Obviously the Commission understands the Legislature's recent intent when it states in Section 364.01(3):
"The Legislature finds that the competitive provision of telecommunications services, including local exchange telecommunications service, is in the public interest and will provide customers with freedom of choice, encourage the introduction of new telecommunications service, encourage technological innovation, and encourage investment in telecommunications infrastructure. The Legislature further finds that the transition from the monopoly provision of local exchange service to the competitive provision thereof will require appropriate regulatory oversight to protect consumers and provide for the development of fair and effective competition, ..."

Furthermore, the Legislature reiterated its commitment to competition in the recently passed legislation by the enactment of Section $364.01(4)$ (b) which states as follows:
"The commission shall exercise its exclusive jurisdiction to ... [e]ncourage competition through flexible regulatory treatment among providers of telecommunication services in order to ensure the availability of the widest possible range of consumer choice in the provision of telecommunications services."
Q. Why should the Commission consider alternative suggestions for the use of this money?
A. As stated above, the Legislature was very specific that the PSC encourage the development of a more competitive telecommunications market within Florida. It is my opinion that none of the three proposals before the Commission will encourage or achieve that goal.

SBT's proposal will discourage that intent by, in effect, remonopolizing the southeast LATA, something which appears contrary to the PSC's intent with their presubscription Order in Docket 930330-TP, and which effectively forecloses the market to further competition by the IXCs.

McCaw's proposal is speculative and in any event, does not need to be resolved in this docket.

CWA's proposal will lower rates for certain groups of subscribers, but does not enhance competition for any services or users. I believe that some enhancement of competition would be the best use for this money.
Q. How can increased competition and customer choice best be achieved in this docket?
A. Ad Hoc submits that increased competition and customer choice can better be achieved by using the available revenues to review those tariffed elements and rates for which there is competition, but which are the most overpriced using, as a benchmark, the relative contribution of various competitive services provided by Southern Bell.

## Q. Give some examples.

A. One example is the cost of PBX service compared to ESSX service (and hence the relative contributions of the two services). Two particular elements of PBX service, PBX trunks and Direct Inward Dial (DID), are items which have functionally equivalent features as compared to ESSX. Yet the rates are significantly higher for PBX, even though similar facilities are used and the costs of the elements are essentially the same. Disparities like these make PBX uncompetitive with ESSX, thereby hurting competition in the marketplace.
Q. What is the problem when PBX is overpriced?
A. The key problem is that telecommunications markets become competitive when similar services compete for customers. The PBX market has lost tremendous market share in the last few years because customers have switched from PBX systems to ESSX service because of its lower price.
Q. Does ESSX service cost less to provide than PBX service?
A. No. In fact, if the cost of the service is based on the cost of the facilities used to provide it - the most logical way to view the cost of a service - ESSX should be priced significantly higher than PBX service, because ESSX uses more plant and facilities to
operate than does PBX. Accordingly, if the aim of the Commission is to foster competition for SBT's services, it must take these cost considerations into account.
Q. Why did this occur?
A. The story is too long to recount in full detail. Suffice it to say that PBX rates were initially set long ago based on an index of its perceived "value of service" relative to a B-1 line. ESSX, a newer offering, came along later and was priced based on the additional "incremental cost" of providing that service. If the Commission were to direct that PBX service be "incrementally costed" and priced to produce relatively the same percent of contribution as ESSX, vendors would have an opportunity to again compete in the large user market, and customers would have an opportunity to purchase their customer provided equipment (CPE) based on the features of the equipment rather than the nonsensical cost of the telephone lines that connect it.
Q. How do you know that PBX is overpriced compared to ESSX?
A. This PBX/ESSX pricing disparity has been the subject of some discussion in the most recent United, GTE and Southern Bell rate proceedings. Staff witness Cimerman testified in the United docket that all services should be costed and priced based on facilities, electronics and usage while utilizing a similar cost methodology. Ad Hoc agrees that this methodology is particularly apt here, and it has testified as to the propriety of that methodology in prior GTE and SBT proceedings.

To verify that ESSX and PBX service and loops are still disproportionately priced based on their costs, Ad Hoc has asked to see any updated data in SBT's possession related to the costs of both services. We will file a supplemental exhibit as soon as the data has been reviewed.
Q. How does repricing PBX service create a more competitive market which benefits all users?
A. A more active and competitive market between PBX and ESSX would invariably spur not only greater competition in price, but also in new and innovative services. Such competition based on service and features, in addition to price, has been a hallmark of competition as it has taken root in various telecommunications markets over the past several years. All users have benefitted from the new offerings available whenever the telephone company, as well as the equipment and service providers, have actively competed to produce a more innovative way to provide new features. Benefits and more options for all users have almost always come soon after the introduction of new bells and whistles to large users.
Q. Summarize your reasons why the $\$ \mathbf{2 5 M}$ should be applied first to repricing PBX trunks and DID to levels of contribution equivalent to ESSX service?
A. That "leveling of the playing field" would meet the Legislature's intent to ".. provide customers with freedom of choice, encourage the introduction of new telecommunications service[s], encourage technological innovation, and ... provide for the development of fair and effective competition, ...". Further, it would meet the PSC's directive to foster competition, and work towards staff's expressed intention in past rate cases of pricing services more on the basis of relative costs.
Q. Are there alternative services for which prices could be adjusted other than those you have mentioned?
A. I'm sure there are. While I would like to see the rates adjusted for those business services which I think are most out of line in the evolving competitive marketplace, I would
be happy to see the Commission require a contribution study on all of the tariffed services and lower any of them that they felt were out of line with competitive alternatives.
Q. Custom calling features (CCF) are among those items which have huge markups. Should the cost of those services be lowered?
A. That decision is the Commission's. However, I would suggest that the profitability of a total service should be looked at when assessing the elements or features to be lowered. SBT has asserted in the past that R-1 service is underpriced, and that the profitability of custom calling features and residential toll access charges offset some of the loss from the R-1 category. I have never seen a cost study for R-1 service but, if SBT's assertions are correct, lowering CCF rates would not assist in making the residential category more profitable. SBT has, in the past, asserted that all of the different business service categories are contributors.
Q. Are there any other rates you could suggest lowering that would help all users, but would not be directly to the advantage of your clients?
Y. Yes. Access charges are going down on a specific schedule because of the settlement agreement. $\$ 50$ million was applied to that purpose last year, $\$ 55$ million is to be applied to that purpose this year and approximately $\$ 35$ million next year. But interstate access charges have decreased further since the standard was set during the settlement discussions last year, and yet another decrease is expected soon. The $\$ 25$ million could be applied to that category, further lowering intrastate long distance rates for all users, but assuring that, with the $\$ 35$ million reduction next year, Florida's access charges would remain closer to the interstate average.

## Q. Wouldn't large users be a big beneficiary of that alternative?

A. Large users would certainly benefit, but less in general than other users. This is because the largest users have purchased dedicated access circuits directly to their IXCs, and often avoid the originating or terminating access charge for calls to their facilities connected by those means. The biggest beneficiaries would be the residential and small/medium business users of toll service.
Q. To what other alternatives could the $\$ \mathbf{2 5 M}$ be applied?
A. I have one suggestion that would directly impact those users Southern Bell is seeking to assist with their proposal. If the $\$ 25$ million were applied specifically to access 55 charges in the less than $4 Q$ mile bands, the rates for all of SBTs' short-haul toll users would lowered. With full presubscription, that segment of the market will become more competitive because of the rivalry among IXCs, and with the lower access charges, all short distance users throughout SBTs territory would benefit. Presumably, the southeast users would benefit more because of their greater numbers, but the short-haul users throughout SBT's territory would be treated equally.

## Q. What is your intent in offering your suggestions?

A. The bottom line is I believe that all users would be better served by an increase in competition, which is presumably what Southern Bell fought for in the legislation. With the deregulatory benefits of the legislation now in hand, Southern Bell should not be allowed to implement a plan to remonopolize a market that would become more competitive if presubscription was implemented and access charges were further lowered.

Q: What are your concerns with SBT's Extended Calling Service proposal?

A: As I testified on SBT's similar Optional Expanded Local Service plan (OELS) in the last rate case, the company's extended calling service proposal (ECS) will implement a form of mandatory local measured service (LMS) by offering a larger local seven-digit calling area. While the public would like lower rates and the substantial expansion of local calling areas proposed in this case, they might not like seven-digit mandatory LMS for the privilege. Further, some minor and short term benefits might accrue to the users from this proposal, but the long term benefits accrue only to SBT.

Q: Why do you say that SBT's users will only benefit users in the short term?
A: The expansion of calling areas as proposed by SBT will, practically speaking, foreclose effective toll competition within SBT's territory. Even though the Commission allowed intraLATA toll competition effective January 1, 1992, and recently ordered intraLATA presubscription in the docket on that issue, SBT's scheme creates conditions that will limit an IXC's ability to enter the marketplace because SBT's discounted toll rates are lower than the access charges that IXCs must pay to serve their customers. This diminution of choice may, in the long term, cause customers to pay higher rates and to have fewer choices. In sum, under their ECS scheme, the only long term beneficiary appears to be Southern Bell.
Q. What problems are created for business users by SBT's seven-digit dialing plan?
A. The primary problem is a loss of corporate control over toll calling by employees. Many of the PBX and key systems currently in use can be programmed to block toll calls but most allow any seven-digit number to be dialed. The additional equipment necessary to block individual NXXs costs as much as $\$ 10,000$ for some PBXs. There is strong
sentiment among the Ad Hoc members both for $1+$ presubscription and for intralata competition, which should, over time, achieve toll rates for all similar to those proposed by SBT.
Q. What comments do you have on the proposal of the Communications Workers of America?
A. I see little benefit to the users of Florida from this proposal. This money can be better applied directly to some item that makes Florida's economic climate more competitive or that lowers rates for some group of services. The Legislature handled its only educational item of concern when it provided for wideband offerings to the schools and encouraged distance learning. I do not think that Florida or its telecommunications users will benefit from CWA's proposal, and I do not advocate that the Commission select this option.
Q. What comments do you have on the proposal of McCaw?
A. Of the three suggestions on the table, this is the least worst. However, the Commission should not limit itself to any of these three proposals.

Q: What is your recommendation to the Commission in this case?
A: The Commission should take a first major step toward proactively fostering "... the development of fair and effective competition, ..." by using available funds for some purpose that encourages direct competition between Southern Bell and existing or emerging players in the telecommunications marketplace. I believe this can best be done by lowering the cost of all Southern Bell PBX trunks to an amount which provides the same level of contribution for those loop/path facilities as for Southern Bell's proprietary ESSX product.

8 Q: Does this conclude your testimony?
9 A: Yes, it does.

MR. DICKENS: And I have one further direct question for Mr. Metcalf.

Q (By Mr. Dickens) Mr. Metcalf, on Page 5, Line 24 of your prefiled testimony, you indicated that you were going to be reviewing data in Southern Bell's possession and would file a supplemental exhibit as soon as the data's been reviewed. Did you file such an exhibit?

A No, sir, I did not.
Q Okay. And could you explain the reason you didn't file a late-filed exhibit?

A I went to Atlanta and looked at the data that was provided. The data was not complete -- I'm not sure that's all Southern Bell's fault -- but it wasn't complete in the form that $I$ was hoping to find it and that $I$ had seen it in BellSouth states previously, so I was unable to get the specific data that $I$ was looking for.

Further, after reviewing Mr. Guedel's testimony and then looking at Mr. Stanley's deposition, I decided I had the information that $I$ needed for the most part, so I didn't bother to put in an exhibit.

Q okay. But in any event, you are not saying that had you asked for the information from Southern Bell towards the latter part of that last week they necessarily would have refused it to you?

A No. I'm saying that I didn't see it in the form
that $I$ thought $I$ had seen it before. But I'm not saying that Southern Bell didn't provide it. I'm saying they provided me what they thought was responsive to the question, and it didn't give me the information that $I$ wanted. But $I$ was able to satisfy my own concerns based on Mr. Guedel's testimony and Mr. Stanley's deposition.

MR. DICKENS: Thank you, Mr. Metcalf. And he's tendered for cross examination.

CHAIRMAN CLARK: You don't wish to have a summary then?

MR. DICKENS: Oh, I'm sorry, thank You. It's been a while since $I$ have been down here, Madam Chairman.

CHAIRMAN CLARK: You can forgo the summary. You know that. (Laughter)

Q (By Mr. Dickens) Would you please give your quick summary? And I forgot to ask you that.

A Yes, sir.
Good afternoon, Commissioners. With this hearing, which is the first that Ad Hoc has participated since the effective date of the new legislation, we see that the Commission takes on the challenge of regulation in a totally different environment than in past cases. New directives by the legislature to the Commission require you to provide for fair and effective competition and to encourage competition within Florida.

Because of the new directions, it seems to me that the primary issue in this case has changed from, which of the parties' proposals should the Commission adopt," to, What should the PSC do to best meet its charge of fostering competition in Florida as directed by the legislature?*

It is my position that Southern Bell's proposal won't enhance competition; CWA's position won't do that; and McCaw's might do that with a portion of the 25 million if the revenue is flowed through to consumers. Ad Hoc, AT\&T, DOD, FIXCA, MCCaw, MCI and Sprint have offered proposals, some in their prehearing statements, which will promote competition, more competition, in at least a segment of that market.

For the last seven years, this Commission and its Staff have expressed concern that business services, which seem to compete with each other, had very different rates even though they were composed of very similar elements. For instance, you have expressed concern in the past that PBX, which seems to users to be an alternative to ESSX, was priced several times higher even though the underlying facilities that make up the service are similar.

In the past you directed your staff to investigate the problem, and you put the companies on notice that it was a concern you wanted addressed. You believed, as Ad Hoc does, that sophisticated users who understand and can use many of the new offerings of the telcos should be able to look at a
service, whether ESSX, pBX, Bl or private line, and should
instead committed to lowering toll rates for SBT's, Southern Bell's users in Florida, Ad Hoc has made two alternative proposals which accomplish that while at the same time increasing the level of competition among toll providers. Both involve using the available 25 million to further decrease the switched access charges currently paid by the IXCs.

In summary, you have available revenue in this docket with which to exercise your new authority and direction. Ad Hoc recommends that the Commission reject Southern Bell's and CWA's proposals and apply the funds to any purpose which will increase telecommunication service competition in Florida.

Q Does that complete your summary?
A Yes, sir.
MR. DICKENS: Thank you.
CHAIRMAN CLARK: Thank you. Mr. Beck?
MR. BECK: No questions.
CHAIRMAN CLARK: Ms. Kaufman?

BY MS. KAUFMAN:

Q Good afternoon, Mr. Metcalf. Mr. Metcalf, on Page 9 of your testimony, beginning on Line 22, you talk about the fact that Ad Hoc's members have some concern with combining seven-digit dialing with a measured pricing plan like ECS. Do you see that?

A Yes, ma'am.

Q While understanding that that you have just told us, that your members are opposed to the ECS plan, if the Comission were to implement it, are your members in favor of retaining the It dialing pattern on those routes?

A Yes, ma'am. The large users would certainly want 1+ to be available because they would probably try and restrict their seven-digit dialing to only allow it.

Q Now, you've talked about the business users. Do you think that residential customers might also be confused by having seven-digit dialing applying to some flat rate and then some measured-rate calls?

A I think all users have come to understand that $1+$ is a pay call and seven-digit is a nonpay call. And as we discussed in the General Telephone case a couple of years ago where a similar plan was filed, it makes it very difficult for consumers to know when they are paying and when they are not paying if all they have to do is dial a straight seven-digit


A Oh, yes, sir, absolutely.
Q okay. And would it also be safe to say that one pair of wires may be used today as an ESSX loop, and tomorrow it may become a PBX trunk, and the next day it may become an Rl service loop?
A Yes, sir, absolutely.
Q But under that scenario, there would be different prices for the use of that same facility, would that be correct?
A Significantly different prices.
Q And in case of the PBX trunk usage, it would be a much higher price than, say, the ESSX loop; is that correct?
A Based on Mr. Guedel's numbers, some 600\%.
Q That's really what you are complaining about on behalf of your clients here today, isn't it?
A That's correct.
Q Mr. Metcalf, you made reference to intrastate access charges in Florida. Is it your understanding that those charges are going to go to somewhere in the neighborhood of 7 cents a minute or above 7 cents a minute on October 1, '95?
A Sir, I don't know what the number is, but, yeah, I would estimate that.
Q Is it your understanding that Southern Bell's cost of providing that switched access service is around a penny a minute?
$\sim \quad \begin{array}{r}24 \\ 25\end{array}$
A That is what's been reported before.
MR. TYE: Thank you very much. I have no further questions.
CHAIRMAN CLARK: Mr. Melson?
MR. MELSON: No questions.
CHAIRMAN CLARK: Mr. Self?
MR. SELF: No questions.
MS. WHITE: Thank you.
CROSS EXAMINATION
BY MS. WHITE:
Q Good afternoon, Mr. Metcalf. Nancy White for Southern Bell.
A Ms. White.
Q You represent a group of large business users, do you not?
A Yes, ma'am, that's true.
Q And you're advocating or Ad Hoc is advocating that the unspecified $\$ 25$ million rate reduction should be used to reduce the rates for PBX trunks; is that correct?
A Trunks and DID, yes, ma'am.
Q And PBX service is not commonly used by residential customers, is it?
A No, ma'am, it is not.
Q And it's more predominantly used by business
customers; is that correct?

A Yes, ma'am, that is correct, large and small. I mean, medium-sized, too, but yes.

Q Now Southern Bell's ECS proposal is available to residential and business customers, is it not?

A That's correct.

Q Do you know how many of your clients use 24 or more trunks?

A Well, ma'am, if you throw in their private lines and other things, every one of them.

Q Okay. So it's possible that these users can use Southern Bell's MegaLink service to meet their calling needs, does it not?

A To some extent, yes, ma'am.

Q So MegaLink is an alternative for your customers?
A MegaIink is an alternative, yes, ma'am.
Q On Page 4 of your testimony -- if $I$ can get the correct line -- Line 18 of Page 4, there's a sentence that says, "The PBX market has lost tremendous market share in the last few years..." Do you see that?

A Yes, ma'am.
Q Can you tell me from what to what? I mean, what is it now? What was it?

A As an exact number, no, because I didn't have your data to do that. I'm sorry, I didn't mean to make that sound louder than just boom in here.

(
has increased significantly. I extrapolate from that that the market share has changed.

The information that I got from other Ad Hoc users seems to bear out similar -- other Ad Hoc users, large business users again, and I have made that statement to you -seems to bear out the fact that ESSX has taken a significant portion of the market share in the large business user market.

Q And this information upon which you base that conclusion was received from that one member?

A This piece of information here numerically shows what the impact was of one Ad Hoc member, that's correct.

Q Do you disagree with Mr. Stanley's estimate of $12 \%$ of the total PBX/ESSX market?

A I was a little confused by that, and I'm not really sure what it was. But whether it was all B1, all business services, all PBX services -- whether it was comparing ESSX to all PBX services or whether it was comparing ESSX to all business services.

But I don't dispute the number. I don't know what the number is. Frankly, I think it's irrelevant. At this point you have $100 \%$ of the business market, so you have 100\% of the PBX market and you have $100 \%$ of the ESSX market. And you have found a way to underprice your PBX service in such a manner that you are securing for the future a certain portion of that market, which is apparently growing.

Q ESSX service is provided from the central office equipment; is that correct?

A That's correct, ma'am.

Q PBX service is provided from equipment located on a customer's premises; is that correct?

A That's correct.

Q Now isn't it true that the same pair of wires can be used to provide PBX and ESSX service but only out to a certain distance?

A Without some electronic bolstering, is that what you mean?

Q That's correct. In other words, beyond a specific distance, isn't it true that a PBX requires equipment to amplify the signal? or conditioning, I believe, it's called?

A That's what you assert.

Q And ESSX does not require that, does it?

A That's what you assert.
CHAIRMAN CLARK: Wait a minute. That's what she asserts. Do you agree with that?

WITNESS METCALF: Oh, yes, ma'am. Sure, that's
fine. (Laughter)
Up to two-and-a-half miles, which is their statement, neither one requires anything. Beyond two-and-a-half miles, according to them, and I agree with it, ESSX might require additional electronics to be added to that
wire or that electronic path.
Q (By Ms. Kaufman) And let me correct you. I think it would be PBX that would require that additional conditioning, not --

A I'm sorry. Yes, beyond two-and-a-half miles, PBX loops might require some additional electronics at a relatively small cost.

Q And when digital loop carrier is used to provide service, ESSX and PBX trunks require different types of plug-ins, do they not?

A Yes, ma'am.
Q When service is provided from a digital central office ESSX is integrated directly into the switch, is it not?

A Yes, ma'am.
Q And PBX service is not integrated into the switch?
A Right.
Q And is it true that --
A And may I make a point on that?
Q Sure. Well, I'd rather you didn't, but --
A Which makes my point about higher costs for some ESSX.

ESSX usage costs are significantly higher than PBX usage costs because of the number of times that switch is used. With just using an ESS5, perhaps the one that serves this building over on Calhoun Avenue, every time an ESSX call
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is made from the Commission to its Staff or the Commission to accounting or anyone in this building to anyone else in this building, that call goes back and hits the ESS5 and is transferred there. So every time a call is made through an ESSX system, the central office switch is involved.
The Department of Elder Affairs, I understand, is also in this same complex; and they have a PBX circuit. The only time that the ESSX switch or that the ESS5 is used with the Department of Elder Affairs is when a call is being made outside of this central office or within the central office to some other agency. The PBX that's on the property makes all the switching. Consequently, the usage of the Southern Bell facilities is significantly less with PBX than it is with ESSX, and that's not reflected in the cost in any way.
Q Do you have anything that shows that ESSX costs more every time it hits the switch because of the -- excuse me, let me strike that and start over again.
Do you have anything that shows that the cost of ESSX is higher because it hits the switch more times than PBX?
A Ma'am, it's inherent in the type and the way the service is provisioned. Every time you make a call of any sort, whether you're calling inside the agency or whether you're calling outside to some other agency or calling home, that call taps the central office switch. If this is a typical business, the Public Service Commission is a typical
business, most of the calls are between people within the company.

If I go to my banks and I ask or if I go to the State and ask, most of the calls that occur on a daily basis from any party are within the company somehow. If you have a PBX, all of those remain within the company and the PBX acts as the switch.

But with ESSX, the Department of Management Services, which is located out here, and the Public Service Commission, which is located out here, every one of those calls must go back and tap that switch on Calhoun to make the same call. So the usage has to be more for ESSX.

Q You also suggest in your summary, I believe, that the $\$ 25$ million could be use to reduce switched access charges; is that correct?

A Yes, ma'am.
Q And are you aware that as of October of '96
Southern Bell will have reduced its intrastate switched access charge by $\$ 140$ million?

A Will have reduced them by --
Q Will have reduced. Under the rate case settlement?
A Sure.
Q Oh, wait a minute. I do have one more.
Now, the end users benefit from the reduction in access charges only if the interexchange carriers pass those savings on to them as flow-through savings; is that correct? A Yes, ma'am. Most of the users benefit only that way.

Q And that's a decision by the interexchange carriers as to whether they're going to pass through those access charge reductions, is it not?

A I'm trying to remember. It seems to me like the Commission directed AT\&T to flow those things through; and it would be illogical for everyone else then not to flow theirs through if they want to maintain the same level of margin against AT\&T that they have had in the past.

But I'm not testifying to that. I'm just remembering back to last March, and it seemed to me that AT\&T was suppose to flow that through.

MS. WHITE: Thank you, Colonel Metcalf. I don't have any further questions.

WITNESS METCALF: Thank you.

CHAIRMAN CLARK: Staff?

MR. ELIAS: Just a few.

## CROSS EXAMINATION

BY MR. ELIAS:

Q In response to a question from Ms. Kaufman, you stated that if the Commission approved Southern Bell's ECS tariff filing, these calls should continue to be dialed on a 1+ basis. Are there any calls to which toll charges apply which are currently dialed on a seven-digit basis in Southern Bell's service territory?

A Yes, sir. There are two or three different plans that Mr. Stanley mentioned in his thing; ES, EAS charges. I know in the Orlando area that 25 -cent plan exists down to Kissimmee. So, yes, there are certain areas now that a different kind of plan applies.

Q Other than where an EAS or ECS offering has been approved by the Commission, are you aware of any calls to which a toll applies or an additional charge applies that are dialed on a seven-digit basis?

A I can't think of one right now. If you have one and you want me to agree to it, I can. But $I$ am unaware of that. No.

Q Thank you. You had indicated in your summary and I believe in a response to a question from your counsel that you looked at Mr. Stanley's testimony that was filed in this docket?

A I looked at his testimony, yes, sir.

Q Did you examine his rebuttal testimony?
A Yes, sir, I did.
Q Are you familiar with the exhibit which has been identified as Exhibit 4 in this proceeding, which is the filing in Georgia by MFS and Telenet to provide ESSX service?

A Yes, sir, I have seen that.
Q Do you believe that similar offerings will be made in Florida any time soon?

A Filing, I don't know. The answer is, I don't know. But filing for the tariff doesn't necessarily mean the service is offered.

Q Understood. And I didn't mean to put something into that question that wasn't there. Let me ask the same question another way.

Do you believe, given the changes in Chapter 364, that there will be other providers of ESSX service or capable of offering ESSX service after January 1, 1996?

A The legislation says that people are able to offer it. Do I think they will? No, I don't.

Q What is that answer based on?
A I think it's going to be a long time before people start offering local competition on a basis that's creditable enough that my users, my clients, are going to jump onto it. They are very likely to continue using the AAVs for the backup and the alternatives that they are using them for now.

There might be a very limited amount of switched local service of whatever sort: ESSX, PBX, trunks, stuff like that. But do I think that's going to be a big competition the next couple of years? No, sir.

Q Would you agree that the kinds of customers or kinds of ratepayers you represent would be the most likely targets for this type service offering?

A Absolutely. I think we would be the primary targets, and I don't think very many of them are going to bite early on.

Q And do you have any other feel or any particular reasons why that's not going to happen?

A I think everyone else -- everyone is going to stand around and try and test the reliability of the systems. And I think that could take a couple of years to occur.

Business users, particularly the largest business users, are the ones least capable of taking a risk. The world is just too competitive at this point. And so, consequently, our users are going to have to be sure that the services are absolutely comparable in safety, quality, service, a whole host of different things before they are going to make that decision.

And they may test alternative lines as they tested alternative access vendors for two and three years before they made a significant commitment to them. As they tested MCI and

business services to be priced higher.
In addition to that, of course, they wanted the subsidy from business services to subsidize residential. And so, consequently -- so PBX, which was perceived to be worth more than B1, was charged more, so there was more subsidy. ESSX service came along considerably later. And Southern Bell was able, when they put forth their ESSX tariffs, to come in and say, "It's covering the incremental cost of the service so, consequently, we want to price it at X, " whatever X was. And the Commission, which was inclined to agree with that or allow that to occur, and so they did.

So ESSX came along much later and was based on a different cost methodology and pricing methodology than PBX service was many years before.

MR. ELIAS: Thank you very much. We have nothing further.

WITNESS METCALF: Yes, sir.
CHAIRMAN CLARK: Mr. Dickens, redirect?
MR. DICKENS: Thank you.
CHAIRMAN CLARK: I'm sorry.
MR. DICKENS: Mr. Metcalf?
COMMISSIONER DEASON: I'm sorry, I have a question.
MR. DICKENS: Oh, excuse me. I'm sorry.
COMMISSIONER DEASON: DO You know how much R1
service is priced below its cost?
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A Well, generally what it shows, Mr. Dickens, is that -- and the three dates there which Mr. Pierce was able to pull out on computer runs he had. Back in 1986 -- it was CENTREX at that time, not ESSX -- but there were 41 CENTREX systems around the state and 412 PBX systems or users around the state that were participants in SUNCOM. And that was -so ESSX was about $9 \%$ of the market at that time.

You can go up to today's date, but the significance is that you will note a tremendous increase from 41 systems to 276 systems in ESSX, about.a 600\% growth in those numbers, where you see an actual decline in the number of PBX systems from 412 down to 350.

Now I believe most of the 412 customers are still on the SUNCOM network and are included in the 276 or the 350 number, but certainly are included in the 626.

Q All right. And you referred to Mr. Pierce, that is with the Department of Management Services?

A That's correct. Mr. Pierce is the Director of Communications for the Department of Management Services, which is the agency that runs the state SUNCOM network.

Q And they're an Ad Hoc member; is that right?
A That's correct.
Q And this exhibit is true and correct to the best of your knowledge?

A Yes, sir.

MR. DICKENS: Madam Chairman, I'd like to have this marked, and $I$ would also like to move it as an exhibit.

CHAIRMAN CLARK: Exhibit DSM-1, entitled "SUNCOM

Network User Distribution," will be marked as Exhibit 18.

MR. DICKENS: And I'd like to move it so --
CHAIRMAN CLARK: Are you through with your redirect? MR. DICKENS: Yes.

CHAIRMAN CLARK: Okay. And you want Exhibit 18 moved into the record?

MR. DICKENS: Yes, thank you.

CHAIRMAN CLARK: Without objection, Exhibit 18 is moved in the record.

MR. DICKENS: I have no further redirect.
(Exhibit No. 18 marked for identification and received in evidence.)

CHAIRMAN CLARK: Thank you, Mr. Metcalf. WITNESS METCALF: Thank you, Commissioner. CHAIRMAN CLARK: We'll take a ten-minute break.
(Witness Metcalf excused.)
(Brief recess.)

(Transcript continues in sequence in Volume 3.)

