ase No. 86,957

SID J. WHITE BEFORE THE MAR 18 1996

CLIPIC SUPPRIME COUPT

Chief Deputy Slock DOCKET NO 920260-TL

Comprehensive review of the revenue requirements and rate stabilization plan of SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY.

In the Matter of

VOLUME 2 - AFTERNOON SESSIO

FLORIDA PUBLIC SERVICE COMMISSION

Pages 163 through 286

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PROCEEDINGS: HEARING

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BEFORE: CHAIRMAN SUSAN F. CLARK

COMMISSIONER J. TERRY DEASON COMMISSIONER JULIA L. JOHNSON COMMISSIONER DIANE K. KIESLING

COMMISSIONER JOE GARCIA

15

16

DATE: Monday, July 31, 1995

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TIME:

Commenced at 9:30 a.m. Concluded at 6:20 p.m.

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PLACE: The Betty Easley Conference Center

> Hearing Room 148 4075 Esplanade Way Tallahassee, Florida

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JOY KELLY, CSR, RPR

Chief, Bureau of Reporting SYDNEY C. SILVA, CSR, RPR Official Commission Reporters

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APPEARANCES:

REPORTED BY:

25

(As heretofore noted.)

DOCUMENT NUMBER-DATE

INDEX WITNESSES - VOLUME 2 NAME PAGE NO. WILLIAM I. KNOWLES, JR. Direct Examination By Mr. Richard Prefiled Direct Testimony Inserted Cross Examination By Mr. Carver Cross Examination By Mr. Elias KURT C. MAASS Prefiled Direct Testimony Inserted Into the Record by Stipulation MIKE GUEDEL Direct Examination By Mr. Tye Prefiled Direct Testimony Inserted Cross Examination By Mr. Dickens Cross Examination By Mr. Richard Cross Examination By Ms. White Cross Examination By Mr. Elias Redirect Examination By Mr. Tye DOUGLAS S. METCALF Direct Examination By Mr. Dickens Prefiled Direct Testimony Inserted Cross Examination By Ms. Kaufman Cross Examination By Mr. Tye Cross Examination By Ms. White Cross Examination By Mr. Elias Redirect Examination By Mr. Dickens

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PROCEEDINGS

(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.

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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 16 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.

1 CHAIRMAN CLARK: I'm sorry, are you entering all of 2 Exhibit 7? It's more than 124 pages. 3 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 --5 6 CHAIRMAN CLARK: We'll leave that exhibit pending 71 and we'll take it up at the end. 8 MS. CANZANO: Okay. 9 CHAIRMAN CLARK: Exhibit 8 is admitted, Exhibits 10, 10 11, and 13. 111 I was trying to remember what we had done with respected to redacted and confidential copies. I think what 12 we did was the one officially entered into the record is the 13 | 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 17 | it is appropriate just to move the confidential. 18 MS. CANZANO: I agree. 19 CHAIRMAN CLARK: Okay. Then 14, 15 and 16 are late-filed exhibits; is that correct? 201 21 MS. CANZANO: That's correct. 22 CHAIRMAN CLARK: Thank you. (Exhibit Nos. 1 through 6, 8, 10, 11 and 13 received 23 24 in evidence.) 25 (Witness Stanley excused.)

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2	CHAIRMAN CLARK: Next witness? Mr. Knowles, is tha
3	correct? Go ahead.
4	MR. RICHARD: Thank you, Madam Chairman.
5	WILLIAM I. KNOWLES, JR.
6	was called as a witness on behalf of Communication Workers of
7	America, Locals 3121, 3122, 3107 and, having been duly sworn,
8	testified as follows:
9	DIRECT EXAMINATION
10	BY MR. RICHARD:
11	Q Would you please state your name and work address
12	for the record.
13	A My name is William Knowles. I work for the
14	Communication Workers of America, Local 3122 in Miami, 13012
15	Southwest 133rd Court.
16	Q And how long have you been an employee of Southern
17	Bell Telephone?
18	A Approximately 27 years.
19	Q And what is your current position with the CWA?
20	A I'm President of the Local 3122 in Miami.
21	Q Are you speaking on behalf of more than one local?
22	A Yes.
23	Q What are those?
24	A CWA Local 3107 and CWA Local 3121.
25	O And the employees represented by those three unions

1	work for whom and where?
2	A The majority of them work for BellSouth, some of
3	them work for AT&T, and I also have one additional bargaining
4	unit outside of those units.
5	Q This is located in Dade County, Florida?
6	A Yes.
7	Q Do you have a copy of your prefiled testimony
8	consisting of 12 pages dated about June 26, 1995?
9	A Yes I do.
10	Q Does it appear to still be correct?
11	A Yes.
12	Q If you were to give that testimony today, would it
13	still remain the same as it is in that prefiled exhibit?
14	A Yes.
15	Q Is it correct we have no exhibits to go along with
16	that testimony?
17	A No.
18	MR. RICHARD: We offer the witness for cross
19	examination.
20	CHAIRMAN CLARK: We'll enter his prefiled testimony
21	in the record as though read.
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- 1 Q.: State your name and provide your background?
- 2 A.: My name is William I. Knowles, Jr. My business
- 3 address is Communication Workers of America, AFL-CIO, Local
- 4 3122 ("CWA"), 13012 S.W. 133rd Court, Miami, Florida,
- 5 33186. The union's telephone number is 305-232-1333.
- I am currently the President of CWA Local 3122. Our
- 7 union is the exclusive collective bargaining agent for some
- 8 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
- 13 customers of SBT.
- 14 Q.: Why did the three "CWA Locals" submit a proposal
- suggesting how the Commission should distribute the \$25
- 16 Million refund?
- 17 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
- 21 are also dedicated to those consumer efforts seeking to
- 22 bring about fairness, equity and affordability in the
- 23 telecommunications marketplace.
- 24 We were excited by that part of the settlement secured
- 25 by the Public Counsel and PSC Staff that offered interested
- 26 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.

7 We were almost dissuaded from submitting the instant 8 proposal because of our negative experience during the last proposal process. Our efforts were seen as bothersome, 10 instead of an exercise in democracy. It appeared as if our 11 involvement was resented, as we were treated as outsiders 12 to the regulatory forum. But, as workers we are not 13 unfamiliar with this type of response. We nevertheless 14 decided to go forward because of our respect for the Commission and our commitment to our membership. 15

- 16 Q.: What is the CWA Locals' proposal?
- 17 A.: The specifics of the proposal are outlined in the
 18 initial pleading which was previously filed. The plan
 19 calls for an equal distribution of \$5 million to five (5)
 20 classes of taxpayers. This refund would be applied against
 21 basic service for each group. The actual refund formulae
 22 and the determination of eligible ratepayors would be
 23 established by the Commission.
- 24 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.
- 9 (e) \$5 million rate reduction for telephone service10 to any qualified disabled ratepayer.
- 11 Q.: Why should the CWA Locals' proposal be adopted?
- 12 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
- 15 (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.
- 22 Areas like long distance, special features (e.g.,
 23 speed dialing) and even touchtone service, while valuable
 24 and important are dependent upon basic service. Thus, the
 25 refund should focus upon that service which underlies every
 26 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 <u>assist</u> 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

1 discussion. warrant no Our public educational 2 institutions, who themselves are facing critical funding 3 shortages, prepare our future generations to lead society. Basic telephone service is a vital requisite to the 5 operation of our schools, colleges and universities. Next, 6 disabled citizens have recently won nationwide protection 7 through the passage of long awaited legislation. Our 8 communities have addressed basic concerns for these citizens in the areas of accessibility of buildings, 9 10 special transit services and even educational opportunities. the time has come for the 11 Now telecommunications industry to make its contribution. 12 Finally, our state and local governments have recognized 13 the role of 501(c) exempt non-profit organizations. 14 entities play philanthropic, charitable, educational and 15 scientific roles in our communities. They are beacons of 16 selfless acts. Because they often have financial 17 18 constraints, this refund would represent greatly appreciated assistance. 19

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

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- 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
- 4 variables. Thus, CWA included all such ratepayors as a
- 5 recipient class under the proposed settlement.
- Fourth, the refund should be singularly directed to 6 assist consumers and not utilized to directly benefit the 7 company. We are loyal and committed employees of SBT. 8 care about our company and would, at first glance, like 9 nothing better than to have the money help us with a 10 competitive edge. But this would be disingenuous. SBT 11 entered the settlement to redress consumer issues. Anv 12 refund plan should mirror that intent. A lowering of basic 13 rates will not provide SBT or any potential competitor with 14 any advantage. It simply allows for the most equitable 15 redistribution of monies. 16
- 17 Q.: Are the CWA Locals opposed to the SBT plan?
- 18 A.: Yes. We are very supportive of lowering intrastate
 19 long distance rates and applaud the Company's efforts in
 20 that direction. But, the \$25 million refund should not be
 21 used for such a purpose. The reasons are clear.
- 22 First, long distance rate reduction has the appearance 23 of being self-serving to SBT. It has more benefit to the 24 LEC in establishing a competitive edge, than in aiding 25 ratepayors. "The money is being refunded anyway, why not 26 help ourselves?" is an unacceptable philosophy given the

- need to compensate the public for the alleged wrongdoing.
- 2 Second, the long distance refund plan does not meet
- 3 the four principles outlined above which have been long
- 4 embraced by regulators. In fact, it has the opposite
- 5 effect. For example, lower income ratepayors, who are
- 6 least likely to make long distance calls, will not receive
- 7 any benefit. There is also no correlation between the
- 8 alleged sales tactics and long distance activities.
- 9 Overall, intrastate long distance is not an area that will
- maximize the benefit of the refund.
- 11 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
- 14 this, which would undermine the spirit of the refund.
- 15 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.
- 18 There are other such negative consequences.
- 19 Q.: Would the CWA Locals accept any other alternative
- 20 plan?
- 21 A.: Yes. We would like nothing better than to work with
- SBT, Staff, the Public Counsel, consumer groups and the
- 23 citizenry to identify an agreed-upon refund mechanism.
- 24 Unfortunately, the real "players" in the regulatory forum
- 25 smugly ignore the everyday observers.
- 26 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.

<u>Certificate of Service</u>

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 Mday of June, 1995.

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MARK RICHARD, ESQ.

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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.

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.:

CHAIRMAN CLARK: Thank you. Mr. Carver.

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CROSS EXAMINATION

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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

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?

Okay. Well, let me ask you about your belief. 2 you believe Southern Bell has filed this plan to help its 31 competitive interests? I believe that they've probably done some studies to Α take a look at what the impact of the dialing plan that's 51 presently in effect versus what the dialing plan would be here and feel that they probably have some idea what increased 7 volume of traffic will be created over that calling pattern. Well, if Southern Bell's plan is not approved, if Q 10 the result of this hearing is something that has a negative impact on Southern Bell's ability to compete, then that's 11 going to harm the Company financially, isn't it? Α Possibly. And that could possibly have an adverse effect on Q 15 CWA members, could it not? 16 A Possibly. So, in effect, the general plan that you're Q advocating to help certain types of consumers could have a 18 direct adverse impact on people you represent, would you 19 20 agree? A The plan we're presenting could also, as competition creeps up in the local exchange carrier, could also directly 23 impact my employment. So either one could have an impact on you?

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Right.

1	Q Does the fact that CWA's filed a petition and that
2	you are participating in this hearing, does that relate in any
3	way to the fact that Southern Bell and CWA have ongoing
4	contract negotiations?
5	A No, it does not.
6	MR. CARVER: Thank you. I have nothing further.
7	MR. DICKENS: No questions.
8	MR. BECK: No questions.
9	MR. TYE: No questions.
ro	MR. BOYD: No questions.
1	MR. MELSON: No questions.
.2	MR. SELF: No questions.
3ء	CHAIRMAN CLARK: Staff?
4	MR. ELIAS: Just one.
.5	CROSS EXAMINATION
.6	BY MR. ELIAS:
.7	Q Do you have your responses to Staff's
8	interrogatories with you? And I'm speaking specifically to
9	Interrogatory No. 9.
0	A I don't believe I have a copy of them.
1	Q All right. Maybe to speed things up I can just read
22	the question and your response. The interrogatory asked: "To
:3	the extent that a senior citizen is also a residential
:4	ratepayer, explain how CWA's proposed rate reductions would
ا ج ا	own?ss #

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

1	basic residential telephone service?
2	A It was not the intent to decrease the basic rate
3	down to where somebody would not be paying anything for it.
4	Q Is it fair to say then that you would cap these
5	revenue reductions at the point where they equal the charge
6	for basic residential
7	A Yes.
8	Q local exchange service?
9	A Well, we feel that there should be some subsidy in
10	that area for those people that qualify in those particular
11	areas, but it was not the intent when we looked at it to say
12	that somebody that qualified for Lifeline also qualified for
13	disabled ratepayer and also qualified in one of the other
14	areas. That was not the intent when we looked at it to see
15	that somebody possibly got enough that they weren't paying
16	anything for phone service.
17	MR. ELIAS: We have no further questions. Thank
18	you.
19	CHAIRMAN CLARK: Thank you. Commissioners?
20	Redirect.
21	MR. RICHARD: No.
22	CHAIRMAN CLARK: No redirect?
23	MR. RICHARD: No.
24	CHAIRMAN CLARK: Thank you very much, Mr. Knowles.
25	(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.

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is Kurt C. Maass. My business address is
- 3 5400 Carillon Point, Kirkland, Washington 98033.
- 4 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
- 5 A. I'm employed as Vice President of External Affairs
- by McCaw Cellular Communications, Inc. ("McCaw").
- 7 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
- 8 A. I received a Bachelor's Degree in Business
- 9 Administration with a concentration in Accounting
- 10 from Pacific Lutheran University in 1980. I also
- 11 hold a Certified Public Accountant certificate for
- 12 the State of Washington.
- Q. FOR WHOM ARE YOU TESTIFYING IN THIS PROCEEDING?
- 14 A. I am testifying on behalf of McCaw, which provides
- 15 cellular and paging service in many communities in
- 16 Florida and elsewhere.
- 17 Q. WHAT IS YOUR PROFESSIONAL EXPERIENCE IN THE FIELD
- 18 OF TELECOMMUNICATIONS?
- 19 A. I have been employed by McCaw since April 1985.
- 20 Since that time I have been responsible for
- 21 external business affairs for McCaw's cellular and
- 22 paging operations. This encompasses intercon-

1	necting our cellular systems with local landline
2	telephone companies and ensuring compliance with
3	state regulatory requirements. I have also
4	participated in policy-making proceedings at both
5	the state and federal level and am a past member of
6	the Board of Directors of the Personal
7	Communications Industry association (PCIA)
8	(formerly Telocator Network of America), the
9	industry association for cellular and paging
10	carriers. I also currently serve on PCIA's
11	Interconnection Committee. I have participated as
12	a witness in both of this Commission's mobile
13	interconnection dockets and have testified before a
14	number of other state commissions and legislatures
15	on various issues related to the cellular industry.
16	Prior to April 1985, I was employed for
17	approximately five years with the

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

- 1 company clients throughout the United States. In
- 2 this capacity, I was exposed to basic telephone
- 3 engineering, regulatory issues, industry practices
- 4 and procedures, and rate and cost study
- 5 development.
- 6 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 7 A. I am here to support the Commission's adoption of
- 8 the Issue 1(c) proposal to have some of the
- 9 available \$25 million in unallocated rate
- 10 reductions used to implement the Commission's
- 11 mobile interconnection policy decision in Docket
- No. 940235-TL. My testimony also generally touches
- 13 upon those matters within the scope of Issues 1
- 14 and 3.
- 15 Q. DID YOU PARTICIPATE IN DOCKET NO. 940235-TL?
- 16 A. Yes, I provided both direct and rebuttal
- 17 testimony in that proceeding for McCaw.
- 18 Q. WHAT IS THE STATUS OF DOCKET NO. 940235-TL?
- 19 A. Hearings were held before the Commission in March
- 20 of this year, all parties have filed their
- 21 posthearing briefs, and the Commission has recently
- 22 rescheduled the case for a decision from the June

- 1 27, 1995 Agenda Conference to the July 18, 1995
- 2 Agenda Conference.
- 3 Q. WHAT WAS THE PURPOSE OF DOCKET NO. 940235-TL?
- 4 A. The Commission opened Docket No. 940235-TL to
- 5 conduct an extensive review of the mobile
- 6 interconnection policies adopted by the Commission
- 7 in 1988 and 1989 and to determine whether any of
- 8 those policies should be changed. The key issue in
- 9 the case was whether the mobile interconnection
- 10 rates should continue to be linked to access charge
- 11 rates or set on some other basis. If the
- 12 Commission determines that the link to access
- charges should be maintained, then any reductions
- in access charge rate elements should continue to
- be flowed-through to the corresponding mobile
- interconnection rate elements.
- 17 O. HOW IS IT THAT IT MAY BE NECESSARY FOR THE
- 18 COMMISSION TO "IMPLEMENT" THE DOCKET NO. 940235-TL
- 19 DECISION IN THIS DOCKET?
- 20 A. The issue arises from the adoption of Senate Bill
- 21 1554, which became effective July 1, 1995. Under
- 22 section 17 of this bill, mobile service provider

interconnection appears within the definition of "network access service," with network access rates being capped at July 1, 1995 levels until January 1, 1999. We believe that under the new law access charge reductions should be flowed-through to mobile interconnection rates if the Commission maintains the link with access charges in Docket No. 940235-TL. However, we are concerned, given the lack of clarity in the new law, that the local exchange companies will not flow-through access charge reductions to the mobile interconnection rates even if the Commission determines in Docket No. 940235-TL that such a policy continues to be in the public interest. Specifically, if Southern Bell successfully disputed its obligation to make the flow-through, Southern Bell would not have to reduce mobile interconnection rates when it makes the promised October 1995 (and October 1996) access charge reductions required by Order No. PSC-94-0172-FOF-TL.

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Alternatively, the Commission may determine in Docket No. 940235-TL that the current rates should

1.	be reduced to some specific level or the Commission
2	could direct the parties to negotiate some new
3	interconnection arrangements. However, the new law
4	potentially may be applied to avoid the
5	implementation of some of the policies that may be
6	adopted in Docket No. 940235-TL.

- 7 Q. WHAT IS MCCAW'S PROPOSAL FOR THIS SOUTHERN BELL BOCKET?
- If the Commission finds in Docket No. 940235-TL 9 Α. 10 that as a matter of policy the link between access 11 charges and mobile interconnection rates should be continued but that the effectiveness of Senate Bill 12 1554 might somehow preclude the October 1995 access 13 charge reductions from being flowed-through to the 14 mobile interconnection rates, then consistent with 15 16 that policy decision Southern Bell in this docket 17 should be required to make the required flow-18 through to the mobile interconnection rates.
- 19 O. WHAT IS THE RATIONALE FOR THIS PROPOSAL?
- 20 A. The Commission and parties have just concluded
 21 in Docket No. 940235-TL extensive proceedings
 22 involving a full review of the Commission's

1 successful	mobile	interconnection	policies.
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- 2 If on the basis of that record the Commission
- 3 has determined that the linkage between access
- 4 charges and mobile interconnection rates is
- 5 appropriate and should be continued, then the
- 6 new law should not operate to prevent the
- 7 implementation of that policy, especially when
- 8 the Commission has the clear ability to
- 9 implement it here in this docket. I should
- 10 add that last year, before there was a Senate
- 11 Bill 1554, the Commission used some of the
- 12 1994 unallocated \$10 million in rate
- reductions to implement the 1994 access charge
- 14 rate reduction flow-through to mobile
- interconnection rates.
- 16 Q. WHAT DO YOU PROPOSE IF THE COMMISSION BREAKS
- 17 THE LINK BETWEEN ACCESS CHARGES AND THE MOBILE
- 18 INTERCONNECTION RATES?
- 19 A. If the link with access is broken and there is
- 20 a decision to reduce mobile interconnection
- 21 rates it may be appropriate to account for
- 22 such a reduction within the \$25 million.

an unfair

1		Again, all of the parties have participated in
2		an extensive review of the Commission's
3		policies and it would be appropriate to assure
4		implementation of the Commission's decision.
5	Q.	IF THE LINK WITH ACCESS IS MAINTAINED, WHAT IS
6		THE REVENUE IMPACT OF MCCAW'S PROPOSAL ON THE
7		TOTAL \$25 MILLION IN RATE REDUCTIONS AVAILABLE
8		IN THIS PROCEEDING?
9	A.	Based upon information supplied to us by Southern
10		Bell, we estimate that the revenue impact of our
11		proposal is \$17 million.
12	Q.	AGAIN, IF THE LINK WITH ACCESS IS MAINTAINED AND
13		THE COMMISSION ADOPTS YOUR PROPOSAL, SUCH ACTION
14		MAY NOT DISPOSE OF THE ENTIRE \$25 MILLION. SHOULD
15		THE COMMISSION THEN APPROVE EITHER OF THE OTHER TWO
16		PROPOSALS IDENTIFIED AS ISSUES 1(A) AND 1(B)?
17	A.	From my review of the two other proposals that have
18		been made, it does not seem appropriate for the
19		Commission to approve either of them, in full or in
20		part. Southern Bell's EAS proposals appear

MCCAW, MAASS DIRECT, PAGE 8

competitive advantage in the intraLATA toll market.

directed to giving Southern Bell

21

22

1	The CWA's proposals appear unnecessary given the
2	present price levels of the targeted services and
3	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 9 reductions identified in the original Stipulation 10 Implementation Agreement approved by the 11 and Commission was to address those rate categories 12 13 requiring special attention due to their price levels in comparison address 14 to cost, to competitive inequalities between customer service 15 classes, or to otherwise advance important public 16 policy objectives. Given the foregoing, it is 17 appropriate to use some of this money to implement 18 those reductions in interconnection prices that we 19 believe will be ordered in Docket No. 940235-TL. 20 As for the balance of the money, the Commission 21 should look to those monopoly services where the 22

1	rate levels are greatly in excess of cost (like
2	interexchange access or mobile interconnection) or
3	to those services where there are competitive
4	inequalities between classes of customers,
5	especially as between Southern Bell retail services
6	versus wholesale services (for example, PBX trunk
7	lines). These types of services seem especially
8	appropriate for examination given the limitations
9	that may exist because of the new legislation.

- 10 Q. WHEN SHOULD TARIFFS BE FILED AND WHAT SHOULD BE
 11 THEIR EFFECTIVE DATE?
- 12 A. The tariffs should be filed no later than two weeks
 13 after the Agenda Conference decision to be
 14 effective October 1, 1995.
- 15 O. PLEASE SUMMARIZE YOUR TESTIMONY.
- McCaw is not attempting to relitigate the issues in 16 Α. 17 Docket No. 940235-TL or to prejudge the outcome in Rather, the mobile interconnection 18 that case. proceeding, Docket No. 940235-TL, represents a 19 significant policy review undertaking. If there 20 is any possibility the new telecommunications law 21 would operate to defeat implementation of the 22

197 policies rendered in that proceeding or it is 1 2 otherwise appropriate to account for reductions in this docket, then the Commission 3 should utilize some of the \$25 million to implement 4 those decisions. This action is especially 5

6 appropriate in view of the weaknesses in the other

7 alternatives that are on the table.

- 8 Q. DOES THIS CONCLUDE YOUR PREFILED DIRECT TESTIMONY?
- 9 A. Yes it does.

1 CHAIRMAN CLARK: Mr. Guedel. 2 MR. TYE: Chairman Clark, AT&T calls Mike Guedel to 3 the stand. MIKE GUEDEL was called as a witness on behalf of AT&T Communications of 51 6 the Southern States, Inc. and, having been duly sworn, testified as follows: 8 DIRECT EXAMINATION BY MR. TYE: 9 Mr. Guedel, would you please state your name and 10 11 business address for the record. 12 Yes. My name is Mike Guedel; my address is 1200 Α Peachtree Street Northeast, Atlanta, Georgia 30309. 14 By whom are you employed and in what capacity? 15 I'm employed by AT&T as a manager in the Network 16 Services Division. 17 Mr. Guedel, have you prepared and caused to be prefiled in this proceeding testimony consisting of some 14 pages of questions and answers? 19 20 Yes, I have. Are there any changes, corrections or additions that 21 22 you wish to make to your testimony at this time? 23 A Yes, there's one correction. Could you give us that, please. 24

25

Α

On Page 23, -- excuse me, on Page 10, Line 23,

there's a dollar figure stated \$30.11 and I believe that 2 number should be \$30.21. 3 CHAIRMAN CLARK: I have 38 -- wait a minute, am I on 4 the wrong line? I'm on Line 23, 38.11. WITNESS GUEDEL: That's correct, that number should 5 6 be changed. 7 CHAIRMAN CLARK: To? WITNESS GUEDEL: 38.21. 8 CHAIRMAN CLARK: I thought you said 30. 9 10 MR. TYE: I think he did, Chairman Clark. (By Mr. Tye) The correct figure is 38.21? 11 Q That is correct. 12 A With that change noted, if I asked you the same 13 Q questions contained in this testimony here today, would you 14 15 give me the same answers contained therein? 16 Α Yes, I would. 17 Do you have an exhibit attached to your testimony? 18 Α Yes, I do. 19 Are there any changes -- excuse me. exhibit prepared by you or under your direction or 20 supervision? 21 Yes, it was. 22 A 23 Are there any changes, corrections or additions which you wish to make to that exhibit at this time? Yes, there are two changes. The line that says "PBX 25

	,
1	Loop" currently reads \$32.11 and that should read \$32.21. Th
2	line that reads "Resultant Loop Charge" currently reads \$38.1
3	and should read \$38.21.
4	Q Are those changes consistent with the changes you
5	just made to your testimony?
6	A Yes, sir, they are.
7	Q With those changes and corrections noted, is the
8	information contained on Guedel Exhibit 1 true and correct to
9	the best of your knowledge?
10	A Yes, it is.
11	MR. TYE: Chairman Clark, I would ask that
12	Mr. Guedel's Exhibit No. 1 be marked.
13	CHAIRMAN CLARK: It will be marked as Exhibit 17.
14	(Exhibit No. 17 marked for identification.)
15	
16	
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1	Q.	WILL YOU PLEASE IDENTIFY YOURSELF?
2		
3	A.	My name is Mike Guedel and my business address is
4		AT&T, 1200 Peachtree Street, NE, Atlanta, Georgia,
5		30309. I am employed by AT&T as Manager-Network
6		Services Division.
7		
8	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
9		EXPERIENCES.
10		
11	Α.	I received a Master of Business Administration with
12		a concentration in Finance from Kennesaw State
13		College, Marietta, GA in 1994. I received a
14		Bachelor of Science degree in Business
15		Administration from Miami University, Oxford, Ohio.
16		Over the past years, I have attended numerous
17		industry schools and seminars covering a variety of
18		technical and regulatory issues. I joined the Rates
19		and Economics Department of South Central Bell in
20		February of 1980. My initial assignments included
21		cost analysis of terminal equipment and special
22		assembly offerings. In 1982, I began working on
23		access charge design and development. From May of
24		1983 through September of 1983, as part of an AT&T

task force, I developed local transport rates for

1		the initial NECA interstate filing. Post
2		divestiture, I remained with South Central Bell with
3		specific responsibility for cost analysis, design,
4		and development relating to switched access services
5		and intraLATA toll. In June of 1985, I joined AT&T,
6		assuming responsibility for cost analysis of network
7		services including access charge impacts for the
8		five South Central States (Alabama, Kentucky,
9		Louisiana, Mississippi, and Tennessee).
10		
11	Q.	PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES.
12		
13	Α.	My current responsibilities include directing
14		analytical support activities necessary for
15		intrastate communications service in Florida and
16		other southern states. This includes detailed
17		analysis of access charges and other LEC filings to
18		assess their impact on AT&T and its customers. In
19		this capacity, I have represented AT&T through
20		formal testimony before the Florida Public Service
21		Commission, as well as regulatory commissions in the
22		states of South Carolina and Georgia.
23		
24	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?

1	A.	The purpose of my testimony is twofold:
2		
3		First, I will demonstrate that none of the three
4		proposals currently before the Commission
5		appropriately dispose of the available \$25 million.
6		The Southern Bell proposal is an attempt to "re-
7		monopolize" a market that this Commission has
8		previously deemed to be competitive. The
9		Communications Workers of America (CWA) proposal
10		includes reductions in the prices for services that
11		are already affordably priced today. And the McCAW
12		proposal, while having some merit, will likely not
13		fully dispose of the available \$25 million.
14		Clearly, the Commission needs to seek other
15		alternatives.
16		
17		Second, I will offer an alternative that will be
18		more consistent with recent Florida legislation. My
19		proposal would use available revenues to remove some
20		existing barriers to competition inherent in
21		Southern Bell's pricing of PBX trunk and Direct
22		Inward Dialing (DID) services.
23		
24	Q.	SOUTHERN BELL HAS PROPOSED EXTENDED CALLING SERVICE
25		(ECS). WHY IS THIS PROPOSAL INAPPROPRIATE?

Α. 1 The Southern Bell Extended Calling Service (ECS) is 2 simply an attempt to "re-monopolize" the provision of toll service throughout a significant portion of 3 Southern Bell's operating territory. The plan is 4 5 not unlike the Extended Local Service (ELS) proposal that Southern Bell withdrew in conjunction with the 7 stipulated agreement settling the issues in this 8 case. 9 The Extended Calling Service proposal does include 10 11 an itemization of the specific routes involved. However, considering the breadth of the proposal, 12 and the fact that Southern Bell has not included 13 14 "community of interest" studies generally required by this Commission to support Extended Area Service 15 (EAS) arrangements, the proposal cannot be 16 interpreted as EAS relief. The ECS proposal is 17 another attempt to offer discounted toll service to 18 Southern Bell customers. 19 20 Further, it does not appear that the prices 21 associated with the ECS proposal cover the 22 underlying costs, including imputed access charges, 23 as prescribed by the recent legislation. Southern 24

1		Bell has not presented any evidence in its testimony
2		that this pricing plan will meet those requirements.
3		
4		Therefore, Southern Bell's proposal is not in the
5		public interest. The Extended Calling Plan would
6		only deny rate payers the benefits of competition -
7		benefits that this Commission has previously found
8		to be in the public interest.
9		
10	Q.	CWA HAS PROPOSED REDUCTIONS IN BASIC RESIDENTIAL
11		RATES AND RELATED "LIFELINE" PROGRAMS. WHY IS THIS
12		PROPOSAL INAPPROPRIATE?
13		
14	Α.	CWA has proposed reductions in the prices of
15		services that are already affordably priced or in
16		fact priced below cost today.
17		
18		First, CWA has proposed reductions in Southern
19		Bell's residential local service rates. This
20		service, however, with rates between \$7.30 and
21		\$10.65 depending on applicable rate group, is
22		reasonably priced today. In fact, the rates charged
23		for residential service in Florida are currently
24		among the lowest residential rates offered by
25		BellSouth (parent of Southern Bell) in any of the

1		nine states in which it operates. Further, evidence
2		offered by Southern Bell in this docket indicates
3		that these rates are currently priced significantly
4		below the cost that Southern Bell incurs in
5		providing the service.
6		
7		Second, CWA has proposed a couple of "lifeline"
8		services. AT&T supports well targeted "lifeline"
9		services, but AT&T submits that such services exist
10		in Florida today. In conjunction with the
11		stipulation that settled the general issues in this
12		case, Southern Bell introduced "lifeline" discounts
13		for customers who demonstrated a need for the
14		service. These discounts already provide
15		significant price breaks for "lifeline" candidates.
16		
17	Q.	MCCAW HAS PROPOSED THAT SOME OF THE AVAILABLE
18		REVENUES BE SET ASIDE FOR POSSIBLE REDUCTIONS IN
19		CELLULAR INTERCONNECTION RATES IN CONJUNCTION WITH
20		DOCKET 940235-TL. WOULD YOU COMMENT ON THIS
21		PROPOSAL?
22		
23	Α.	McCaw has proposed that some of the available
24		revenues be set aside on a contingency basis to be
25		used as required in setting cellular interconnection

1		rates following the decisions (yet to be taken) in
2		Docket 940235-TL.
3		
4		Traditionally, the level of cellular interconnection
5		charges in Florida has been linked to the level of
6		intrastate switched access charges. Thus when
7		intrastate switched access charges have been
8		reduced, cellular interconnection rates have been
9		likewise reduced. This linkage is currently being
10		reviewed in Docket 940235-TL. The Commission may
11		decide to continue this linkage or opt for another
12		arrangement.
13		
14		In any event, cellular interconnection service, like
15		switched access service although not to the same
16		degree, is currently priced significantly above the
17		cost that Southern Bell incurs in providing the
18		service. Rates for this service need to be reduced.
19		Therefore, the Commission should consider utilizing
20		some of the available revenues to reduce cellular
21		interconnection rates.
22		
23	Q.	WOULD YOU DEFINE YOUR ALTERNATIVE PROPOSAL?
24		

1	A.	Yes. My proposal requires that the Commission
2		utilize the available revenues to reduce the level
3		of discriminatory pricing which exists in Southern
4		Bell's provision of certain local exchange
5		facilities and services - specifically local loops
6		and direct inward dialing (DID).
7		
8		Currently, the price a customer pays to Southern
9		Bell for a local loop depends upon that customer's
10		selection of a vendor for PBX/PBX-like features and
11		functions. If a customer selects Southern Bell
12		ESSX® service, she/he pays less for the loop than if
13		that same customer had selected a PBX from a
14		competitive vendor. This situation tends to
15		artificially distort the related competitive market
16		for PBX/PBX-like features and functionality and
17		needs to be remedied. Therefore, I recommend that
18		the available revenues be used to reduce PBX trunk
19		rates and/or rates associated with DID services
20		provided to PBX customers.
21		
22	Q.	DOES ESSX SERVICE DIRECTLY COMPETE WITH PBX/KEY
23		SYSTEMS?

Certain features and functions included in the ESSX Α. 1 2 tariff are directly competitive with PBX and key These include: intercom, call forwarding 3 associated with intercom, conferencing associated with intercom, automatic route selection (ARS), 5 6 station message detail recording (SMDR) and many 7 A customer seeking these competitive others. 8 features and functions could purchase ESSX service from Southern Bell or he/she could purchase a PBX or 9 10 key system from a variety of switching vendors. Therefore, in the market for PBX/PBX-like features 11 and functions Southern Bell directly competes with 12 13 PBX vendors. 14 Other elements contained in the ESSX tariff are 15 clearly monopoly bottleneck facilities or services. 16 These can generally be characterized as being 17 associated with "dial 9" functionality and include: 18 local exchange access (loops), local usage, direct 19 20 inward dialing (DID) and telephone number There are no competitive alternatives assignments. 21 for these services at this time. Whether a customer 22 selects ESSX or PBX for competitive features and 23 functions, she/he must obtain these monopoly 24

1		bottleneck facilities and services from Southern
2		Bell.
3		
4	Q.	WHY IS IT IMPORTANT FOR SOUTHERN BELL TO OFFER THE
5		MONOPOLY SERVICES ON A NONDISCRIMINATORY BASIS?
6		
7	A.	When an exchange service monopoly provider also
8		competes in the market for PBX/PBX-like features and
9		functions (as Southern Bell does with ESSX), the
10		monopoly provider has the opportunity to encourage
11		potential customers to purchase competitive elements
12		from it by offering substantial discounts on
13		exchange facilities and services. By enforcing non-
14		discriminatory pricing of the monopoly elements, the
15		Commission can eliminate this opportunity and
16		thereby promote fair and equal competition in those
17		markets where competition can function.
18		
19	Q.	COULD YOU DESCRIBE THE PRICE DISCRIMINATION
20		ASSOCIATED WITH LOCAL LOOPS?
21		
22	A.	Yes. Exhibit 1 to my testimony demonstrates that a
23		PBX customer is charged \$38:11 for a local loop
24		including the applicable subscriber line charge.
25		However, the ESSX customer can purchase the same

1		loop for as little a \$6.30 if he/she is located
2		within 2.5 miles of a central office. Even at
3		greater distances, the most an ESSX customer would
4		be required to pay would be \$13.50. (This example
5		includes rate group 12 prices for the PBX trunk and
6		the NAR. ESSX loop prices are based upon a medium
7		configuration at a 60 month contract.)
8		
9	Q.	HOW DID YOU ESTIMATE THE RATE THAT A PBX CUSTOMER
10		PAYS FOR THE LOCAL LOOP?
11		
12	Α.	A PBX trunk is equivalent to an ESSX loop plus an
13		ESSX Network Access Register (NAR). The loop
14		provides connectivity between a telephone company
15		switch and a customer's terminal equipment. The NAR
16		provides the "dial 9" capability, i.e., local
17		exchange usage and switched connectivity to
18		interchange service providers. Each NAR provides
19		the same quantity of "dial 9" capability as a PBX
20		trunk. Therefore, assuming that there is no
21		discrimination in the pricing of the "dial 9"
22		services, the price a customer pays for a PBX loop
23		can be estimated by subtracting the price of the NAR
24		from the price of a PBX trunk.

1	Q.	ARE THERE OTHER EXAMPLES OF DISCRIMINATORY PRICING
2		IN SOUTHERN BELL'S CURRENT RATES THAT COULD AFFECT
3		THE COMPETITIVE MARKET FOR PBX/PBX-LIKE FEATURES AND
4		FUNCTIONS?
5		
6	A.	Yes. Another example would include direct inward
7		dialing (DID) and telephone number assignments. If
8		a customer who has selected a PBX desires these
9		features, Southern Bell charges him/her \$21.80 per
LO		DID trunk and \$4.00 per group of 20 numbers per
11		month. If the customer had purchased ESSX service,
12		Southern Bell would provide these monopoly services
13		at no charge.
14		
15	Q.	WHY SHOULD THE COMMISSION ADOPT YOUR PROPOSAL TO
16		REDUCE PBX TRUNK AND/OR DID RATES RATHER THAT
17		SOUTHERN BELL'S PROPOSAL TO IMPLEMENT EXTENDED
18		CALLING SERVICE?
19		
20	Α.	My proposal succeeds for the very reason that
21		Southern Bell's proposal fails - the relative
22		effects on competition. As the telecommunications
23		industry moves into the new era of competition
24		envisioned by the recent legislation, it is
25		imperative that all vestiges of monopoly advantage

1		be removed. Southern Bell and all competitive
2		suppliers must be afforded an environment where they
3		can compete on fair and equal terms. As noted
4		above, Southern Bell's proposal would raise new
5		barriers to competition. For this reason, it must
6		be rejected. On the other hand, lowering rates for
7		PBX trunks and/or DID services will begin to remove
8		one of the remaining barriers to fair and equal
9		competition in the market for PBX/PBX-like features
10		and functions.
11		
12	Q.	WOULD YOU SUMMARIZE YOUR TESTIMONY AND YOUR
13		RECOMMENDATIONS?
14		
15	A.	Yes. The proposals offered by Southern Bell and the
16		CWA are inappropriate for reasons discussed above.
17		These proposals should be rejected.
18		
19		The proposal submitted by McCaw has merit. Cellular
20		interconnection is currently priced well above cost,
21		and relief with respect to these prices is
22		warranted.
23		
24		Further, because the McCaw proposal will not require
25		all of the available dollars, the Commission should

8	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
7		
6		reduce the prices for PBX trunks.
5		customer selecting a PBX alternative, or it should
4		charges associated with DID when purchased by a
3		the Commission should reduce or eliminate the
2		envisioned by the recent legislation. To this end,
1		use the remaining revenues to foster competition as

10 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.

Clearly, what we have here is a discounted toll plan, a plan that implements rates so low that potential carriers will not be able to effectively compete. Southern Bell is basically attempting to remonopolize the provision of toll service throughout a significant portion of their territory and that proposal should be rejected.

CWA has proposed a variety of reductions in basic local service rates. It should be noted that basic service rates, particularly residential rates in the state of Florida, are significantly low already. In fact, they run from about \$7.30 a month to \$10.65 a month in Southern Bell's territory in this state. These are among the lowest rates in any of the BellSouth territory states. These rates have been decreasing in real terms over the past few years.

Further, this Commission has implemented both a

Lifeline program and a Link-Up America program in the state of

Florida to provide additional relief to those customers who

cannot afford to pay for their toll or their local service.

Since this issue has already been addressed, we believe that

this is not the appropriate issue at this time by Southern

Bell for their \$25 million reduction.

Third, McCaw has proposed that a certain amount of the revenue be set aside for potential reductions in cellular interconnection rates pending the outcome of the cellular interconnection docket. We believe this proposal has merit.

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.

1 Madam Chairman, I would ask that Mr. Guedel's prefiled testimony be inserted into the record as though given 2 3 orally. CHAIRMAN CLARK: The prefiled testimony of Mike 4 5 Guedel will be inserted into the record as though read. 6 (REPORTER'S NOTE: For convenience of the record, 7 Mike Guedel's prefiled direct testimony has been inserted at 8 Page 201.) MR. TYE: Mr. Guedel is available for cross 9 examination. 10 CHAIRMAN CLARK: I wonder if we shouldn't start with 11 12 you, Mr. Dickens, first. 13 MR. DICKENS: Sure. 14 CHAIRMAN CLARK: I quess what I should say is I'm 15 going to let Southern Bell go last before Staff. 16 CROSS EXAMINATION BY MR. DICKENS: 17 Mr. Guedel, in your prefiled testimony, on Page 10 18 Q 19 at the bottom of the page, you are answering a question about price discrimination associate with one of the loops. And 21 there beginning on Line 22 you say that Exhibit 1 to your 22 testimony demonstrates that a PBX customer is charged 38.21, I believe is the corrected number, for a loop including the 23 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

1	have been subject to alleged improper sales tactics?
2	MR. TYE: Madam Chairman, I don't know if this
3	witness is qualified to answer that question at all. I don't
4	think he was even party to the agreement.
5	MR. RICHARD: If he was not, he can say that.
6	A I'm not familiar with those details.
7	Q (By Mr. Richard) Now, under your proposal, sir, one
8	of the reasons you believe it should be adopted is because you
9	think the Bell ECS proposal might violate the provisions to
10	Chapter 364; is that correct?
11	A I think, with or without the revisions of 364, I
12	think they violate the Commission's current policy on
13	imputation. In addition to that, my reading of Chapter 364, I
14	would conclude that they violate that, also.
15	Q Isn't it true Chapter 364 won't even apply to this
16	proceeding since it was pending prior to July 1?
17	MR. TYE: Objection, calls for a conclusion of law.
18	CHAIRMAN CLARK: Sustained.
19	Q (By Mr. Richard) Do you have a position as to the
20	Company as to whether they think the new law applies to this
21	proceeding?
22	MR. TYE: Same objection.
23	MR. RICHARD: That's not asking a legal question,
24	it's asking their position.
25	CHAIRMAN CLARK: I think it is asking a legal

conclusion of their Company which this witness is not 2 competent to answer. 3 Q (By Mr. Richard) If the Commission adopts the AT&T plan, is it not true that basically residential phone users 5 will not receive any benefit? 6 I think that's a fair statement, yes. 7 And isn't it true that AT&T is not agreeing to pass Q on the lowering of trunk rates or the cellular interconnection 9 charges if in fact your position is adopted? 10 Let me -- I guess I don't know the answer to that. But specifically with respect to PBX trunks, those are sold directly from the Bell operating company of Southern Bell to the end users. There's absolutely nothing to flow through. 13 | If you lower the PBX trunk rates, the customer purchasing the PBX trunk will get those reduced rates, there's absolutely no 15| flow-through involved. 17 Let me ask you this. What percentage of the users Q of Southern Bell telephone service will benefit if your plan 18| is put into effect? 19 (I don't know the answer to that. 20 Do you know how much PBX trunk rate users there are 21 Q who will benefit? 23 A I don't know the number of customers, no.

Do you know how much they will benefit on a monthly

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basis?

1	A Depends on how much the trunks are lowered prices
2	are lowered.
3	Q Assuming your plan is put into effect where all \$25
4	million goes to trunk reduction rates, how much would that on
5	the average per month save each user?
6	A Without knowing the number of customers, I can't
7	know that.
8	Q How about the cellular interconnection reduction, do
9	you know how many that will affect if your plan is approved?
10	A I don't know how many we're serving in Florida.
ւո	Q Do you know how much per month the average cellular
12	user would save if the interconnection charges were reduced?
L3	A No, I do not.
14	Q At some point the \$25 million would be used up, if
L5	you will, the amounts of money that Southern Bell has to give
۱6	up would be used up. What would happen to the trunk rates and
L7	the cellular interconnection when the \$25 million had
81	dissipated?
19	A What would happen? I don't understand that
20	question.
21	Q You're using \$25 million to reduce a rate, correct?
22	A Uh-huh.
23	Q And at some point the rate will have been reduced an
4	equivalent amount of 25 million?

Correct.

1	Q What happens to the rate at that point?
2	A I guess it just stays there until it is reduced
3	again, all rates.
4	Q Is that your proposal, that all the rates would be
5	frozen until the Commission acted again?
6	A I'm not making any proposal on that, I'm simply
7	making a proposal on how to dispose of the \$25 million.
8	Q But under your proposal would it be that the reduced
9	trunk rates and cellular and connection charges would remain
10	at the lower reduced level until agency action by this
11	Commission?
12	A I would hope they would.
13	Q Would you agree that your plan basically benefits
14	businesses?
15	A Directly, it will benefit businesses who operate PBX
16	systems or who would be purchasing PBX systems in the future.
17	Indirectly, it will benefit the customers of those businesses.
18	Q Do you know what's the average annual income of any
19	of those businesses?
20	A No, I do not.
21	Q And if the Southern Bell plan is proposed, the ECS
22	plan, is it not true that all the competitors will have access
23	on those same lines or routes?
24	A Could you rephrase that?
25	Q Sure, perhaps my phrasing is incorrect. I want to

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

1	other costs that Southern Bell incurs outside of access. And
2	that makes it very difficult, if not impossible, for others t
3	compete.
4	Q Let me ask you this. If you take a look at the
5	plans you analyzed, the CWA, Southern Bell, the ones that are
6	here today, would you not agree with me that the CWA plan
7	brings rate relief to the most number of residential
8	ratepayers?
9	A I don't know that for a fact but that would seem,
10	that would seem a logical conclusion.
11	MR. RICHARD: Thank you.
12	CROSS EXAMINATION
13	BY MS. WHITE:
14	Q Good afternoon, Mr. Guedel.
15	A Good afternoon.
16	Q My name is Nancy White, I represent Southern Bell.
17	Let me ask you just a few questions.
18	Does AT&T currently provide intraLATA toll service
19	in Florida on a 10XXX basis?
20	A Yes, I believe we do.
21	Q And does AT&T intend to provide intraLATA toll
22	service on a 1+ basis in Florida when it becomes available?
23	A I would assume so.
24	Q Does AT&T currently provide interLATA intrastate
25	teleservice?

1	A Yes.
2	Q And does AT&T currently provide interstate
3	teleservice?
4	A Yes.
5	Q Now, AT&T has several discount plans applicable to
6	their toll services, do they not?
7	A They have at least one.
8	Q And is the discount based on the total volume of
9	toll calling that the customer makes?
10	A The True USA plan is, I believe.
11	Q And it is a percentage discount based on that volume
12	of total telecalling, is it not, the True USA?
13	A Yes.
14	Q Now AT&T's proposal I believe in your summary you
15	said is to reduce use the \$25 million rate reduction to
16	reduce the disparity in the price between ESSX loops and PBX
17	trunks. Did I paraphrase that correctly?
18	A That is correct.
19	Q Now, AT&T manufactures PBX equipment, doesn't it?
20	A I believe we still do, yes.
21	Q Does AT&T manufacture equipment to provide ESSX
22	service?
23	A I believe, yes, ESSX service can be provided out of
24	AT&T local switches, yes.
25	Q Now, PBX services is not commonly used by

residential customers, is it? 2 Α No. 3 Is PBX service predominantly used by business 4 customers? 5 A Yes. 6 And generally a business would require a certain 7 number of lines to justify the use of PBX, would it not? 8 Generally, yes. A 9 Q And do you know what that number would be for PBX? 10 I do not. I would say it would probably, if you 11 threw key systems in there, you're probably going to talk about eight or 10 to make it reasonable. Unless you have 12 13 other outstanding needs. 14 Ares ESSX loops and PBX trunks technically Q 15 provisioned in the same manner? Some of them are. It depends a little bit on the 16 mileage, and it depends a little bit on whether or not they have PBX trunks that would have direct inward dialing 18 19 | capability. And so when DID service is required -- direct inward 20 211 dialing service is required -- to a PBX system, that requires additional hardware and software? Yes. Directing more dialing capability requires a 23 Α trunk-side correction at the central office, whereas PBX 24

trunks which originate telephone calls, that pull dial tone

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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? I believe the Staff study indicated that they do 2 3 not. Now when service is provided from a digital central 4 0 office, ESSX is integrated directly into the switch, is it 5 6 not? 7 Yes, it is. A And PBX trunks are not generally integrated into the 8 switch because the equipment is at the customer's premises; is 10 that correct? 11 Again, that was the indication of the Staff study, 12 yes. 13 So these differences in the technical provisioning Q of these two services could contribute to cost differences between the two services, could they not? 15 16 A Yes, they could. 17 And I believe you stated in response to a question 18 l from Mr. Dickens that ESSX uses 10 times as many loops as PBX? 19 That is correct. But again, that's assuming a 20 10-to-1 concentration, which is an assumption. Some customers 21 doesn't use 10-to-1, some use 6, 8, 12, 15-to-1. That's an 22 average. 23 Q So the economies of scale are more with ESSX service 24 than with PBX?

I don't know that that's true.

1	Q Now after January 1, 1996, under the new statute,
2	will AT&T have the capability to provide ESSX service if they
3	wish to do so?
4	A My understanding of the statute is that there will
5	be more opportunities for local competition. I don't know the
6	details of that right now.
7	Q And if they choose to do so, AT&T could file for a
8	certificate as an alternate local exchange company?
9	A I believe that's a possibility, uh-huh.
10	Q Now, PBX trunk rates, DID rates and hunting were
11	reduced by Southern Bell. Southern Bell's rates for these
12	items were reduced in 1994; is that correct?
13	A I believe that's correct.
14	Q That was reduced by approximately \$35 million?
15	A Yes, I believe that is correct.
16	Q Can AT&T combine its interstate access minutes with
17	their intrastate access minutes to obtain a lower effective
18	rate for access?
19	A Not practically, no.
20	Q Are you familiar with this Commission's Order
21	No. 24859 rendered on July 29, 1991, the imputation order?
22	A I'm familiar with it to an extent, yes.
23	MR. CARVER: May I approach the witness?
24	(Witness provided document.)
25	MS. WHITE: I have an exhibit label on this but

really I would just ask that the Commission take official 2 notice of its order. 3 0 (By Ms. White) On Page 7 of that order --4 MR. TYE: Excuse me, could we hold on and get a copy 5 of the order, please? 6 MS. WHITE: Sure. 7 CHAIRMAN CLARK: The Commission will take official notice of Order No. 24859 entered in Docket 900708-TL. 8 (By Ms. White) On Page 7 of that order, I believe 9 Q 10 the fourth full paragraph --11 Α Yes. 12 -- in the middle of that paragraph there's a star 12 in brackets? 13 14 Α Yes. 15 Q Do you see that? Would you read the sentence after that into the record? 16 "However, the technical advantage of the LEC's 17 Α ability to use switched accesses is offset by the IXC's 18 19 ability to obtain a lower effective rate for access charges by 20 combining the significantly less expensive interstate access minutes with intrastate access minutes. Since Southern Bell 21 may only carry intraLATA intrastate toll traffic, only 22 23 intrastate access rates are relevant to the company." 24 One more sentence.

"The company cannot take advantage of a blended

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interstate/intrastate effective rate." 2 MS. WHITE: Thank you. I have no further questions. 3 CHAIRMAN CLARK: Thank you. Staff? CROSS EXAMINATION 4 BY MR. ELIAS: 5 6 Mr. Guedel, in response to a question from Q 7 Ms. White, you indicated that AT&T currently offers toll service on these intra and interLATA routes; is that correct? 8 9 Α Yes. 10 And there has been testimony on the record that for business customers the rate would be 10 cents for the first 11| minute and 6 cents for each additional minute; is that 121 correct? 13 14 Α 10 cents for the first minute, 6 cents for each additional, yes. 15 What are AT&T's rates for business customers on 16 these routes? 17 I don't know the answer to that right off. It's a 18 matter of public record, our tariffs. They vary by mileage 19 band. 201 So then you have indicated that AT&T will not be 21 able to compete on these routes because it would not be 22 23 cost-effective for AT&T to do so; is that correct? That's a way of saying it. Specifically what I have 24

said is you can't -- an interexchange carrier cannot compete

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on these routes if any interexchange carrier has to pay Southern Bell more in access than Southern Bell is receiving in revenue for provision of complementary and similar calls.

Q Other than pricing, there are no other impediments to competing on these routes?

A I don't think there's any legal impediments.

There's still certainly an advantage that Southern Bell has; in fact, there's two advantages. One advantage is that Southern Bell is a ubiquitous local provider of local service in their territories; and, secondly, Southern Bell still offers their service on a seven-digit dial basis whereas interexchange carriers cannot do that.

- Q You have reviewed the revisions of Chapter 364 that were enacted by the Florida legislature; is that correct?
 - A I have looked at that document, yes.
- Q Under the revisions to Chapter 364, local exchange companies will be required to offer resale at interconnection rates for nonbasic service offerings; is that correct?
 - A For nonbasic service offerings?
 - Q Yes, sir.
- A I think that is correct generically. I don't know there was any information as to how they would offer it, at what prices they would offer it, or anything of that nature.
- Q Have you had occasion to review the late-filed exhibit or supplemental exhibit that was filed by Mr. Gillan

on Friday?

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.

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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

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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 PBX 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

probably be equipped with direct inward dialing. 1 CHAIRMAN CLARK: Okay. And he would have to pay, 2 3 that person would have to pay, 21.80 per trunk for 50 trunks? WITNESS GUEDEL: Yes, in addition to the PBX trunk 4 rate that he pays for those trunks I terminated. 5 6 CHAIRMAN CLARK: All right. Now, if that person 7 used an ESSX service instead, they would have an equivalent 8 DID; is that correct? 9 WITNESS GUEDEL: They would have equivalent functionality. 10 11 CHAIRMAN CLARK: Okay. WITNESS GUEDEL: With CENTREX service you provide 12 direct inward dialing by rigging the station at the person's 13 desk because each of them has a loop that goes all the way 14 15 back to the central office. In a PBX environment, you provide direct inward dialing by outpulsing either four or five digits 16 from the Southern Bell central office to the PBX, and then the PBX does the routing assortment within the PBX and sends it to 19 whatever station. So in either case you can get DID, but with 20 ESSX you get it as a function of ringing. 21 22

CHAIRMAN CLARK: There's no extra cost? It's just you pay the loop cost and that's it?

WITNESS GUEDEL: With respect to ESSX, that is correct.

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CHAIRMAN CLARK: Okay. And then you say there's a

\$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.

WITNESS GUEDEL:

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?

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

Yes.

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. 2 CHAIRMAN CLARK: And the same service if you were an 3 ESSX customer would be nothing extra? 4 WITNESS GUEDEL: That's correct. 5 CHAIRMAN CLARK: Okay. Redirect? 6 MR. TYE: Just a couple, Madam Chairman. 7 REDIRECT EXAMINATION 8 BY MR. TYE: 9 Mr. Guedel, Ms. White asked you questions about the 10 Q ability of IXCs to blend intrastate and interstate access 11 charges. Do you recall those questions? 12 Yes, I do. 13 Α Have you reviewed all the routes that are at issue 14 0 here? 15 I have reviewed their filing. 16 17 Is there any route that's at issue here that AT&T Q would not be assessed intrastate access charges on it if you carried a call on that route? 19 No, there are no such routes. 20 21 Under the scenario we're talking about here, how Q would it be possible for AT&T to blend intrastate and 23 interstate access charges on these routes? I don't know as a practical matter how you could do 24 that. And the reason is to argue that you can blend the

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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 intraLATA toll rates. It doesn't work that way. If we try to do that, we lose both the intraLATA and the interLATA.

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?

- I recall those questions.
- Has the Staff of this Commission taken a look at Q those differences in the past?
- Yes, they have. They have done a study, I believe in 1990, that looked at the various costs between PBX and ESSX loops.
- 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 21 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 5 the rate differences may be \$30 a month in the example that I 6 have given. 7 So if we look at a rate structure that would be 8 | based on cost, PBX trunks are disproportionately high. 9 MR. TYE: Thank you, sir. I have no further 10| questions. 11 CHAIRMAN CLARK: Thank you very much. Exhibits? MR. TYE: AT&T would move the admission of 12 13 | Exhibit 17, Madam Chairman. 14 CHAIRMAN CLARK: Without objection, Exhibit 17 is 15 entered into the record. 16 (Exhibit No. 17 received in evidence.) 17 (Witness Guedel excused.) 18 19 CHAIRMAN CLARK: Mr. Metcalf? MR. RICHARD: Madam Chairman, if I could just make 20 one request to the Commission. We understand that a hurricane 21 is coming to Dade County. It's a tropical storm, it's 22 supposed to be upgraded. And the airport we're told -- and 23 this all subject to hysteria from our office --25 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. 2 CHAIRMAN CLARK: Well, you understand you waive the 3 right to cross examination? 4 MR. RICHARD: Of course. Of course. 5 CHAIRMAN CLARK: Okay. Is there any objection? 6 No objection. 7 MR. RICHARD: We're going to first go see if we can 8 get out. 9 CHAIRMAN CLARK: Okay. 10 MR. RICHARD: Thank you. 11 MS. KAUFMAN: Chairman Clark, before Mr. Metcalf 12 begins, can I raise a matter of housekeeping? 13 CHAIRMAN CLARK: Yes. 14 MS. KAUFMAN: It is our understanding that 15 Mr. Hendrix has prepared a late-filed deposition exhibit that 16 Staff asked for during Mr. Hendrix's deposition. I think it 17 would greatly speed up Mr. Hendrix's cross if that can be 18 distributed now ahead of him taking the stand rather than us receiving it and maybe having to take a break to mull it over 19 20 then. CHAIRMAN CLARK: It's okay with me. I mean, do you 21 have a late-filed exhibit that hasn't been served on the other 23 parties? 24 MR. ELIAS: I don't believe we've been served with

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it yet.

1	MS. WHITE: I don't believe we've given it to anyone
2	yet. We stated at the deposition that we would bring it with
3	us.
4	MR. ELIAS: Would produce it, would have it
5	available
6	MS. WHITE: Yes. We have brought it with us, but I
7	think everyone has forgotten about it until now, so we'll be
8	glad to distribute it.
9	CHAIRMAN CLARK: You'll distribute it now.
10	MS. WHITE: But I'm assuming that this doesn't go to
11	anything that Ms. Kaufman has a potential motion to strike
12	on
13	MS. KAUFMAN: I don't know that. And I haven't seen
14	your exhibit either. It may.
15	CHAIRMAN CLARK: I think it's a matter of courtesy.
16	If you have the exhibit
17	MS. WHITE: Be happy to distribute it.
18	CHAIRMAN CLARK: please distribute it.
19	Mr. Metcalf?
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1	DOUGLAS S. METCALF
2	was called as a witness on behalf of McCaw Communications of
3	Florida, Inc. and, having been duly sworn, testified as
4	follows:
5	DIRECT EXAMINATION
6	BY MR. DICKENS:
7	Q Would you state your name and address for the
8	record, please, sir?
9	A Douglas S. Metcalf, Communications Consultants,
LO	Inc., 631 South Orlando Avenue, Winter Park.
11	Q And have you previously prepared and caused to be
12	filed testimony in this docket on June 26, 1995, consisting of
13	11 pages?
14	A Yes, sir.
15	Q Was this testimony prepared by you, Mr. Metcalf?
۱6	A Yes, it was.
17	Q Are there any corrections or additions to your
18	testimony?
١9	A I have two corrections. On Page 2, one is a typo.
0.5	Page 2, Line 13, the fourth word says "a," that ought to be
1	"an." That's the typo.
2	On Page 8, Line 11
23	COMMISSIONER KIESLING: I'm sorry, could you repeat
4	the first one? I missed it.
:5	WITNESS METCALF: On Page 2, ma'am. Line 13, the

fourth word. COMMISSIONER KIESLING: Okay. 2 3 WITNESS METCALF: The word "a" is "an." COMMISSIONER KIESLING: Okay. WITNESS METCALF: And on Page 8, Line 11, the number 5 "40," if you would change that to "55." And those are the 6 only two corrections. 7 (By Mr. Dickens) Okay. And with those corrections, 8 Q is this testimony true and correct to the best of your 10 knowledge? 11 A To the best of my knowledge. MR. DICKENS: Madam Chairman, I would like to move 12 the admission of Mr. Metcalf's testimony into the record. 13 CHAIRMAN CLARK: Mr. Metcalf's prefiled direct 14 15 testimony will be inserted into the record as though read. 16 17 18 19 20 21 22 23 24 25

IQ:	Please state your name, business affiliation	on, address, and on whose behalf you are
2	testifying?	
3	A: My name is Douglas S. Metcalf. I a	m President of Communications Consultants,
4	Inc., 631 S. Orlando Avenue, Suite 450, Wir	nter Park, Florida 32790-1148. CCI provides
5	regulatory, tariff and management assistance	to clients using or providing services affected
6	by regulation. My responsibilities include the	ne examination of costing methodologies and
7	rate design policy. I am testifying on behalf	f of the Florida Ad Hoc Telecommunications
8	Users' Committee (Ad Hoc).	
9		
10	Q. Have you previously participated o	n behalf of Ad Hoc in this docket?
11	A. Yes.	
12		
13	Q: What is the Florida Ad Hoc Teleco	ommunications Users' Committee?
14	A: It is an ad hoc group of large users of	of business telephone services within the state
15	of Florida. The members are major custome	ers of the local exchange companies who are
16	vitally interested in the fairness of any tariff	f structure or rate changes affecting business
17	services. Further, they are users who are	e very interested in fostering full and fair
18	competition in the telecommunications marke	tplace. The current members of Ad Hoc are:
19	Advantis (Sears/IBM)	Great Western Bank
20	Alarm Assn. of Florida	Harris Corporation
21	American Express Co.	Honeywell Protection Svcs.
22	Barnett Technology Corp.	NationsBank of Florida
23	Burdine's	Publix Supermarkets
25 24	Dean Witter Reynolds	Seimens/Stromberg-Carlson
24 25	Equifax, Inc.	Southeast Switch (HONOR Group)
26	First Union National Bank	State of Florida - DMS
20 27	Florida Informanagement Svcs. (FIS)	SunTrust Service Corp.
	Torran informating official 5465. (115)	Suittust Solvino Colp.
28	O: What is the nurnose of your testim	iony?

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 (\$25M) 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 \$25M 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, 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 legislation 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.

1	Q.	How can increased competition and customer choice best be achieved in this
2		docket?
3	A.	Ad Hoc submits that increased competition and customer choice can better be
4	achiev	ed by using the available revenues to review those tariffed elements and rates for
5	which	there is competition, but which are the most overpriced using, as a benchmark, the
6	relativ	e contribution of various competitive services provided by Southern Bell.
7		
8	Q.	Give some examples.
9	Α.	One example is the cost of PBX service compared to ESSX service (and hence the
10	relativ	e contributions of the two services). Two particular elements of PBX service, PBX
11	trunks	and Direct Inward Dial (DID), are items which have functionally equivalent features
12	as com	spared to ESSX. Yet the rates are significantly higher for PBX, even though similar
13	faciliti	es are used and the costs of the elements are essentially the same. Disparities like
14	these n	nake PBX uncompetitive with ESSX, thereby hurting competition in the marketplace.
15		
16	Q.	What is the problem when PBX is overpriced?
17	A.	The key problem is that telecommunications markets become competitive when
18	similar	services compete for customers. The PBX market has lost tremendous market share
19	in the	last few years because customers have switched from PBX systems to ESSX service
20	becaus	e of its lower price.
21		
22	Q.	Does ESSX service cost less to provide than PBX service?
23	A.	No. In fact, if the cost of the service is based on the cost of the facilities used to
24	provid	e it — the most logical way to view the cost of a service — ESSX should be priced
25	signific	cantly 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 \$25M 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 s	ee the Com	mission	require a	contribut	tion study	on all of	the tariffed	services
and lower an	v of them th	nat thev	felt were	out of li	ne with c	ompetitive	alternative	es.

- 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.

1	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 \$25M 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 charges in the less than 40 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

1	sentiment among the Ad Hoc members both for 1+ presubscription and for intralata
2	competition, which should, over time, achieve toll rates for all similar to those proposed
3	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.

DID service is similarly overpriced and should also be adjusted. Should the Commission wish another alternative, I recommend the revenue be used to further lower SBT's intrastate access charges toward interstate access levels. I specifically recommend that the Commission not accept the company's ECS proposal as it directly contravenes the result sought by the legislation. Having offered competition as a carrot to achieve deregulation, the Commission should not allow Southern Bell to renege on its part of the bargain.

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

MR. DICKENS: And I have one further direct question 1 2 for Mr. Metcalf. 3 (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 5 l a supplemental exhibit as soon as the data's been reviewed. 61 7 Did you file such an exhibit? 8 No, sir, I did not. Okay. And could you explain the reason you didn't 9 file a late-filed exhibit? 10 I went to Atlanta and looked at the data that was 11 12 provided. The data was not complete -- I'm not sure that's all Southern Bell's fault -- but it wasn't complete in the 13 form that I was hoping to find it and that I had seen it in 14 15 BellSouth states previously, so I was unable to get the specific data that I was looking for. 16 17 Further, after reviewing Mr. Guedel's testimony and then looking at Mr. Stanley's deposition, I decided I had the 19 information that I needed for the most part, so I didn't bother to put in an exhibit. 20 21 Okay. But in any event, you are not saying that had Q you asked for the information from Southern Bell towards the 23 latter part of that last week they necessarily would have

refused it to you?

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FLORIDA PUBLIC SERVICE COMMISSION

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

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, B1 or private line, and should purchase the service for the features and benefits of the service, not because of artificial disparities in the prices of some services.

In an earlier United Telephone docket, your Staff put on its own witness who suggested what Ad Hoc believes to be the correct method of pricing business services, that is, cost all of these services using the same cost methodology and, based on the facilities that make them up, decide on a contribution level the Commission believes is appropriate; spread that contribution level somewhat equitably over all services to support any services that the Commission wants subsidized.

Ad Hoc's testimony also discusses our position that a further expansion of ECS is not good for users over the long term because it effectively remonopolizes territory which presubscription will soon open to competition. Large users believe that long-term decreases in toll rates to levels at or below the ECS rates will result from multiple IXCs providing service in an area.

Further, we view ECS and its seven-digit toll calling as a form of local measured service, something we absolutely do not support.

If you choose not to adopt the suggestion of Ad Hoc and most of the other parties in this case and if you are

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?

CROSS EXAMINATION

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 Commission were to implement it, are your members in favor of retaining the 1+ 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

call.

Q Mr. Metcalf, you were here during Mr. Stanley's testimony, weren't you?

- A Yes, ma'am.
- Q And did you hear him comment that in his view only large business users would benefit from the proposal that Ad Hoc has made?
 - A Yes, ma'am.
 - Q Do you agree with that assessment?
- A No, I don't agree with it. Frankly, I think all users benefit from the proposal that Ad Hoc has made.
 - Q And why would that be?
- A Well, very simply, I'll go to the business of a lot of the parties that are at this table. MCI didn't fight AT&T for 10 years to get into the business of selling long distance service to Rls; their first market and their first goal was to sell to the Sears and the American Express and many of the clients that you see in my testimony.

As it happens, once they got permission to do that and were able to do that, they found out that the excess capacity that they had allowed them to offer R1 users the same benefits as the business users were getting. And I think that's the basis of this whole thing.

I think almost any competition that goes on in the next couple of years is going to develop first for my clients;

secondly for the smaller, medium-sized users; and thirdly for the R1 users. But as we have seen the 40% to 50% to 60% decreases in long distance rates for all users that we're seen in the last several years, it started with the business users, that's where the competition was created, and the long-term benefits have been to everyone.

MS. KAUFMAN: Thank you, Mr. Metcalf. That's all I have.

CHAIRMAN CLARK: Mr. Boyd?

MR. BOYD: No questions.

CHAIRMAN CLARK: Mr. Tye?

MR. TYE: Thank you, Madam Chairman. I have a few of Mr. Metcalf.

CROSS EXAMINATION

15 BY MR. TYE:

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Q Mr. Metcalf, we've been talking about local loops here this afternoon some. Is it safe to say that a local loop is nothing more than a pole, a line and a pair of wires?

A Roughly, sir. It might be an electronic path, but that's typically it.

Q Okay. Now, with respect to the local loop that we've been talking about which would apply to ESSX service and PBX trunk service, would it be safe to say that under certain circumstances the same pair of wires could serve either purpose?

A Oh, yes, sir, absolutely.

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- 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 R1 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?

1	A That is what's been reported before.
2	MR. TYE: Thank you very much. I have no further
3	questions.
4	CHAIRMAN CLARK: Mr. Melson?
5	MR. MELSON: No questions.
6	CHAIRMAN CLARK: Mr. Self?
7	MR. SELF: No questions.
8	MS. WHITE: Thank you.
9	CROSS EXAMINATION
10	BY MS. WHITE:
11	Q Good afternoon, Mr. Metcalf. Nancy White for
12	Southern Bell.
13	A Ms. White.
14	Q You represent a group of large business users, do
15	you not?
16	A Yes, ma'am, that's true.
17	Q And you're advocating or Ad Hoc is advocating that
18	the unspecified \$25 million rate reduction should be used to
19	reduce the rates for PBX trunks; is that correct?
20	A Trunks and DID, yes, ma'am.
21	Q And PBX service is not commonly used by residential
22	customers, is it?
23	A No, ma'am, it is not.
24	Q And it's more predominantly used by business
25	customers; is that correct?

	A les, ma'am, that is correct, large and small. I
2	mean, medium-sized, too, but yes.
3	Q Now Southern Bell's ECS proposal is available to
4	residential and business customers, is it not?
5	A That's correct.
6	Q Do you know how many of your clients use 24 or more
7	trunks?
8	A Well, ma'am, if you throw in their private lines and
9	other things, every one of them.
10	Q Okay. So it's possible that these users can use
11	Southern Bell's MegaLink service to meet their calling needs,
12	does it not?
13	A To some extent, yes, ma'am.
14	Q So MegaLink is an alternative for your customers?
15	A MegaLink is an alternative, yes, ma'am.
16	Q On Page 4 of your testimony if I can get the
17	correct line Line 18 of Page 4, there's a sentence that
18	says, "The PBX market has lost tremendous market share in the
19	last few years" Do you see that?
20	A Yes, ma'am.
21	Q Can you tell me from what to what? I mean, what is
22	it now? What was it?
23	A As an exact number, no, because I didn't have your
24	data to do that. I'm sorry, I didn't mean to make that sound
25	louder than just boom in here

MS. WHITE: Booming out. (Laughter)

A I did call the Ad Hoc members, several of the different members, and asked them how much PBX they used to have and how much ESSX they have in past periods. And actually, I have a document that showed -- it was a numerical document for one of them.

Most of them indicated that they were exclusively

PBX some years ago and are very much split. I have a -- I

talked to one person here, Mr. Winston Pierce, who is familiar

to all of the people in the room. And, whereas, in ten years

ago, 1986, approximately 9% of the systems that they had on

the SUNCOM network were ESSX systems, at this point

approximately 44% of the systems, that are on their network

are ESSX systems, showing that the growth has been tremendous,

significantly more than the 1% that has come up today.

Q Well, wouldn't it be fair to say, Mr. Metcalf, that what you are showing here is that the percentage of the members of Ad Hoc who use ESSX has grown?

A The percentage of the members of Ad Hoc who use ESSX has grown?

Q I mean, this is a survey you took of the Ad Hoc members?

A Yes, ma'am. The data, when I talked to the Ad Hoc members, most of them said, "Well, we didn't have any ESSX ten years ago, and we have a lot of ESSX now," based on the

contract pricing you all have negotiated with most of them. But nobody was able to put it into numbers, exact numbers, except Mr. Pierce, who was able to pull up some computer records immediately that showed quite a bit of detail.

I put this together for my attorney because the market share comment came up in Mr. Stanley's deposition, and I've got that information for everyone if anyone wants to see it.

Q Well, and again, this is a market share of the members of Ad Hoc?

A This is a market share of one member of Ad Hoc that seems to represent what I was told by a lot of people.

Q But it is not representing the market share, PBX or ESSX market share of the entire market of Florida?

A That's correct. I don't know what the market share was of 100% of the market.

Q So this particular customer, while some years ago relied heavily on PBX, today relies heavily on ESSX?

A Yes, ma'am. I don't know how far you want to extrapolate this, but you can look at the SUNCOM network as being made up of a lot of customers, most of whom are not Ad Hoc members.

For instance, in 1986 there were 453 customers that were part of the SUNCOM network, and now there are 626 that are a part of it. The PBX usage has declined. The ESSX usage

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.

1	Q ESSX service is provided from the central office
2	equipment; is that correct?
3	A That's correct, ma'am.
4	Q PBX service is provided from equipment located on a
5	customer's premises; is that correct?
6	A That's correct.
7	Q Now isn't it true that the same pair of wires can be
8	used to provide PBX and ESSX service but only out to a certain
9	distance?
LO	A Without some electronic bolstering, is that what you
11	mean?
12	Q That's correct. In other words, beyond a specific
13	distance, isn't it true that a PBX requires equipment to
14	amplify the signal? Or conditioning, I believe, it's called?
15	A That's what you assert.
16	Q And ESSX does not require that, does it?
17	A That's what you assert.
18	CHAIRMAN CLARK: Wait a minute. That's what she
19	asserts. Do you agree with that?
20	WITNESS METCALF: Oh, yes, ma'am. Sure, that's
21	fine. (Laughter)
22	Up to two-and-a-half miles, which is their
23	statement, neither one requires anything. Beyond
24	two-and-a-half miles, according to them, and I agree with it,
25	ESSX might require additional electronics to be added to that

wire or that electronic path. 2 (By Ms. Kaufman) And let me correct you. I think it would be PBX that would require that additional 3 4 conditioning, not --5 Α I'm sorry. Yes, beyond two-and-a-half miles, PBX 6 loops might require some additional electronics at a 7 relatively small cost. 8 Q And when digital loop carrier is used to provide 9 service, ESSX and PBX trunks require different types of plug-ins, do they not? 10 11 A Yes, ma'am. When service is provided from a digital central 12 Q office ESSX is integrated directly into the switch, is it not? 13 14 A Yes, ma'am. And PBX service is not integrated into the switch? 15 0 16 Right. A And is it true that --17 Q And may I make a point on that? 18 A Sure. Well, I'd rather you didn't, but --19 Q Which makes my point about higher costs for some 20 A ESSX. 21 22 ESSX usage costs are significantly higher than PBX

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? Yes, ma'am. Most of the users benefit only that 2 3 way. And that's a decision by the interexchange carriers 4 Q 5 as to whether they're going to pass through those access charge reductions, is it not? 6 I'm trying to remember. It seems to me like the 7 Commission directed AT&T to flow those things through; and it 81 9 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. 11 12 But I'm not testifying to that. I'm just remembering back to last March, and it seemed to me that AT&T 13 was suppose to flow that through. 14 MS. WHITE: Thank you, Colonel Metcalf. 15 16 have any further questions. 17 WITNESS METCALF: Thank you. 18 CHAIRMAN CLARK: Staff? MR. ELIAS: Just a few. 19 20 21 22 23 24 25

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.

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.

FLORIDA PUBLIC SERVICE COMMISSION

2	A Yes, sir, I did.
3	Q Are you familiar with the exhibit which has been
4	identified as Exhibit 4 in this proceeding, which is the
5	filing in Georgia by MFS and Telenet to provide ESSX service?
6	A Yes, sir, I have seen that.
7	Q Do you believe that similar offerings will be made
8	in Florida any time soon?
9	A Filing, I don't know. The answer is, I don't know.
10	But filing for the tariff doesn't necessarily mean the service
11	is offered.
12	Q Understood. And I didn't mean to put something into
13	that question that wasn't there. Let me ask the same question
14	another way.
15	Do you believe, given the changes in Chapter 364,
16	that there will be other providers of ESSX service or capable
17	of offering ESSX service after January 1, 1996?
18	A The legislation says that people are able to offer
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	it. Do I think they will? No, I don't.
20	it. Do I think they will? No, I don't. Q What is that answer based on?
20 21	
	Q What is that answer based on?
21	Q What is that answer based on? A I think it's going to be a long time before people
21 22	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

Q Did you examine his rebuttal testimony?

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

Sprint for years before they made a significant commitment to them, and even now still split their traffic just to be sure.

I think that's what's going to happen in the competitive world, the tests could go for a couple of years.

- Q Turning to your direct testimony on Page 5, Lines 5 through 8?
 - A Yes, sir.
- Q You state that PBX is based on an index of its perceived value of service relative to B1 while ESSX was priced on the additional incremental cost of providing that service?
 - A That's correct, sir.
 - Q Can you expound on that a little bit?
- A Yes, sir. If you go back 80-odddy -- 80 years, long before any of us were involved, PBXs have been priced -- or B1 service has been priced higher than R1 service. And PBX was priced higher than B1 service. And the reason for that was because we were into a value of service concept a long time ago -- at least this is how it was related to me -- and they perceived that PBX was worth more, and they perceived that B1 was worth more.

There were some data to support that, data put forth to support that saying that business users used business lines more than residential users and, therefore, they were more important. So it is things like value of service that caused

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?

25 service is priced below its

cost?

witness metcalf: No, sir, I don't. And as I have suggested several times in this case and in others, as far as I'm concerned, we ought to do incremental cost studies on every service out there to determine exactly that. And then once we have determined that, allow you, as the Commission, to decide how much subsidy ought to be applied to various services and how you want to price things in the future.

I'm not sure that's going to happen after the legislation that has recently passed, but that is what we have advocated for quite a few years.

COMMISSIONER DEASON: Well, do you have believe B1 is priced above or below its cost?

WITNESS METCALF: Yes, sir, I do believe that.

COMMISSIONER DEASON: Well, is it above or below its

WITNESS METCALF: Oh, it's significantly above its cost. And Southern Bell has stated in this last case, as did General Tel, as did United in their most recent cases, that every business service in the aggregate more than covers its cost and provide subsidies to other services.

COMMISSIONER DEASON: So B1, which is based upon a multiple of R1, is above its cost; R1 is below its cost?

WITNESS METCALF: Well, there's a lot of belief in the market at this point that R1 in the aggregate -- as a matter of fact, a Bell South cost witness in another state

just stated that R1, in the aggregate, covers its costs also. 11 Now "in the aggregate" means that you take the access charge 2 | and revenue that comes from toll and some of the profit that 3 4 l comes from other service, vertical services, like Call Forwarding and Call Waiting and those services that have a 5 6 nominal cost and a tremendous price, and if you add the profit from those, that R1 in the aggregate covers its costs also. 7 But the R1 loop is generally asserted by the phone company to 8 be below cost. 9 COMMISSIONER DEASON: What is your opinion? Do you 10 think R1 is below cost if you do not add in the high 11 12

contributors such as Call Waiting an Call Forwarding?

WITNESS METCALF: I would suspect that there's a couple of dollars subsidy in there.

COMMISSIONER DEASON: That's all I have.

CHAIRMAN CLARK: Any other Commissioners? Redirect?

MR. DICKENS: Thank you.

REDIRECT EXAMINATION

BY MR. DICKENS:

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Mr. Metcalf, I want to redirect your attention to the document that Ms. White was cross examining you on entitled "SUNCOM Network User Distribution."

Yes, sir.

It is entitled "DSM-1." This shows the percentage growth -- let me ask you to characterize what this shows over the --

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.
2	MR. DICKENS: Madam Chairman, I'd like to have this
3	marked, and I would also like to move it as an exhibit.
4	CHAIRMAN CLARK: Exhibit DSM-1, entitled "SUNCOM
5	Network User Distribution," will be marked as Exhibit 18.
6	MR. DICKENS: And I'd like to move it so
7	CHAIRMAN CLARK: Are you through with your redirect?
8	MR. DICKENS: Yes.
9	CHAIRMAN CLARK: Okay. And you want Exhibit 18
10	moved into the record?
11	MR. DICKENS: Yes, thank you.
12	CHAIRMAN CLARK: Without objection, Exhibit 18 is
13	moved in the record.
14	MR. DICKENS: I have no further redirect.
15	(Exhibit No. 18 marked for identification and
16	received in evidence.)
17	CHAIRMAN CLARK: Thank you, Mr. Metcalf.
18	WITNESS METCALF: Thank you, Commissioner.
19	CHAIRMAN CLARK: We'll take a ten-minute break.
20	(Witness Metcalf excused.)
21	(Brief recess.)
22	
23	(Transcript continues in sequence in Volume 3.)
24	~ ~ ~ ~ ~