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1	BEFORE THE	
2	FLORIDA PUBLIC SERVICE COMMISSION	
3	In the Matter of	
4	PETITION BY VERIZON FLORIDA INC. DOCKET NO. 030867-TL	
5	TO REFORM INTRASTATE NETWORK ACCESS AND BASIC LOCAL TELECOMMUNICATIONS	
6	RATES IN ACCORDANCE WITH SECTION 364.164, FLORIDA STATUTES.	
7	PETITION BY SPRINT-FLORIDA, DOCKET NO. 030868-TL	
8	INCORPORATED TO REDUCE INTRASTATE SWITCHED NETWORK ACCESS RATES TO	
9	INTERSTATE PARITY IN REVENUE-NEUTRAL MANNER PURSUANT TO SECTION	
10	364.164(1), FLORIDA STATUTES.	
11	PETITION FOR IMPLEMENTATION OF DOCKET NO. 030869-TL SECTION 364.164, FLORIDA STATUTES,	
12	BY REBALANCING RATES IN A REVENUE-NEUTRAL MANNER THROUGH	
13	DECREASES IN INTRASTATE SWITCHED ACCESS CHARGES WITH OFFSETTING	
14	RATE ADJUSTMENTS FOR BASIC SERVICES, BY BELLSOUTH TELECOMMUNICATIONS, INC.	
15	FLOW-THROUGH OF LEC SWITCHED DOCKET NO. 030961-TI	
16	ACCESS REDUCTIONS BY IXCs, PURSUANT TO SECTION	
17	364.163(2), FLORIDA STATUTES.	
18		
19	ELECTRONIC VERSIONS OF THIS TRANSCRIPT ARE	
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21	THE .PDF VERSION INCLUDES PREFILED TESTIMONY.	
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23	VOLUME 10	767 (0) (1)
24	PAGES 1151 THROUGH 1286	52.
25	PROCEEDINGS: HEARING	10
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	FLORIDA PUBLIC SERVICE COMMISSION 2976 DEC 15	် ပ

1	BEFORE:	CHAIRMAN LILA A. JABER		
2		COMMISSIONER J. TERRY DEASON COMMISSIONER BRAULIO L. BAEZ COMMISSIONER RUDOLPH "RUDY" BRADLEY		
3		COMMISSIONER CHARLES M. DAVIDSON		
4	DATE:	Friday, December 12, 2003		
5	DATE:	Tirady, Becomber 12, 1000		
6	TIME:	Commenced at 9:00 a.m.		
7	PLACE:	Betty Easley Conference Center		
8		Room 148 4075 Esplanade Way Tallahassee, Florida		
9		Tallahassee, Florida		
10	REPORTED BY:	JANE FAUROT, RPR		
11		JANE FAUROT, RPR Official FPSC Reporter (850) 413-6732		
12		(A. baratafana matad)		
13	APPEARANCES:	(As heretofore noted.)		
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FLORIDA PUBLIC SERVICE COMMISSION

1			EXHIBITS		
2	NUMBER:			ID.	ADMTD.
3	71	JWM-1 through JWM	1-2	1158	1247
4	72	WF-1 through WF-3		1249	
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1	PROCEEDINGS
2	(Transcript continues in sequence from Volume 9.)
3	CHAIRMAN JABER: Good morning, Commissioners. Good
4	morning parties, staff. We are ready to get back on the
5	record. And we left off with John Mayo's testimony, AT&T, MCI
6	I assume that is Mr. Mayo sitting there?
7	MR. HATCH: Yes, ma'am.
8	CHAIRMAN JABER: And was Mr. Mayo sworn?
9	MR. FORDHAM: Dr. Mayo, have you been sworn?
10	THE WITNESS: Yes, I have been.
11	MR. HATCH: AT&T calls Doctor Mayo to the stand.
12	JOHN W. MAYO
13	was called as a witness on behalf of AT&T Communications and
14	MCI WorldCom Communications, Inc., and having been duly sworn,
15	testified as follows:
16	DIRECT EXAMINATION
17	BY MR. HATCH:
18	Q Dr. Mayo, could you please state your name and
19	address for the record.
20	A My name is John W. Mayo. My address is 6653
21	Hillandale Road, Chevy Chase, Maryland 20815.
22	Q By whom are you employed and in what capacity?
23	A Georgetown University. I am a professor of
24	economics, business, and public policy, and I am the Dean of
25	the McDonough School of Business.

1	Q	And on whose behalf are you testifying in this	
2	proceeding?		
3	A	AT&T and MCI.	
4	Q	Have you prepared and caused to be filed in this	
5	docket di	rect testimony consisting of 20 pages, I believe filed	
6	October 3	S1st?	
7	А	Yes, I did.	
8	Q	Do you have any changes or corrections to that	
9	testimony	?	
10	Α	For the testimony on October 31st, no.	
11	Q	Have you also caused to be prepared and filed in this	
12	series of	dockets rebuttal testimony on November 19th	
13	consistir	ng of 18 pages?	
14	Α	Yes.	
15	Q	Do you have any changes or corrections to that	
16	testimony	?	
17	А	No, I do not.	
18	Q	And did you also prepare and caused to be filed	
19	additiona	l rebuttal testimony filed on November 26th consisting	
20	of 18 pag	ges?	
21	Α	Yes, I did.	
22	Q	And do you have any changes or corrections to that	
23	testimony	' ?	
24	А	Yes, I do. If everyone will turn to Page 3, please,	
25	of my sec	cond rebuttal testimony. On the 23rd line, the	

1	sentence begins on the 22nd line, it says, "Importantly, these
2	benefits are available with the need for any overt governmental
3	regulation of prices." The word "with" should be without. I'm
4	not suggesting that there should be government regulation, in
5	that case it is available without government regulation.
6	Q Subject to that one change, if I asked you the same
7	questions as are in your direct, your rebuttal, and your
8	additional rebuttal testimonies, would your answers be the
9	same?
10	A Yes, they would.
11	MR. HATCH: Madam Chairman, I would ask that Dr.
12	Mayo's direct, rebuttal, and additional rebuttal be inserted
13	into the record as though read.
14	CHAIRMAN JABER: The prefiled testimony of Dr. John
15	W. Mayo, direct and rebuttal, shall be inserted into the record
16	as though read.
17	BY MR. HATCH:
18	Q Now, Dr. Mayo, did you also have three exhibits
19	attached to your direct testimony?
20	A Yes, I did.
21	Q And those are labeled JWM-1 through 3?
22	A Yes.
23	Q Were those exhibits prepared by you and under your
24	supervision and control?
25	A Yes.

1	CHAIRMAN JABER: Mr. Hatch, get right into the
2	microphone, okay?
3	MR. HATCH: Madam Chairman, could I ask that Dr.
4	Mayo's three exhibits attached to his direct testimony be
5	marked for identification.
6	CHAIRMAN JABER: JWM-1 through JWM-3 will be marked
7	as Composite Exhibit 71.
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1 2 3		I. <u>INTRODUCTION, QUALIFICATIONS AND PURPOSE OF</u>
4		TESTIMONY
5		
6	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
7	A.	My name is John W. Mayo. My business address is Georgetown University,
8		McDonough School of Business, Old North Building, 37 th and O Streets, N.W.,
9		Washington, D.C. 20057.
10		
11	Q.	WHAT IS YOUR OCCUPATION?
12	A.	I am Dean of the McDonough School of Business at Georgetown University and
13		Professor of Economics, Business and Public Policy at Georgetown University in
14		the McDonough School of Business. I am also the Executive Director of the
15		Center for Business and Public Policy in the McDonough School at Georgetown
16		University.
17		
18	Q.	WOULD YOU PLEASE SUMMARIZE YOUR QUALIFICATIONS?
19	A.	Yes. I hold a Ph.D. in economics from Washington University, St. Louis (1982),
20		with a principal field of concentration in industrial organization, which includes
21		the analysis of antitrust and regulation. I also hold both an M.A. (Washington
22		University, 1979) and a B.A. (Hendrix College, Conway, Arkansas, 1977) in
23		economics.

I have taught economics, business and public policy courses at Georgetown University, Washington University, Webster University, the University of Tennessee and at Virginia Tech (VPI). Beginning in the fall of 1999 and continuing until July 2001, I served as Senior Associate Dean of the McDonough School of Business. Also, I have served as the Chief Economist, Democratic Staff of the U.S. Senate Small Business Committee. Both my research and teaching have centered on the relationship of government and business, with particular emphasis on regulated industries.

I have authored numerous articles and research monographs, and have written a comprehensive text entitled Government and Business: The Economics of Antitrust and Regulation (with David L. Kaserman, The Dryden Press, 1995). I have also written a number of specialized articles on economic issues in the telecommunications industry. These articles include discussions of competition and pricing in the telecommunications industry and have appeared in academic journals such as the RAND Journal of Economics, the Journal of Law and Economics, the Journal of Regulatory Economics, and the Yale Journal on Regulation. A more detailed accounting of my education, publications and employment history is contained in Exhibit JWM-1.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I have been asked by AT&T Communications of the Southern States, LLC and MCI WorldCom Communications, Inc. to provide an economic evaluation of the

1		merits of the petitions of Verizon, BellSouth and Sprint to reduce intrastate
2		switched access charges and to rebalance local exchange rates in Florida.
3		
4		II. <u>LEGISLATIVE AND POLICY GUIDEPOSTS</u>
5 6	Q.	CAN YOU PLEASE EXPLAIN WHAT VERIZON, SPRINT AND
7		BELLSOUTH ARE PROPOSING IN THIS CASE?
8	A.	Yes. These principal incumbent local exchange carriers are proposing to
9		rebalance rates in a revenue-neutral manner under the Florida Tele-Competition
10		Innovation and Infrastructure Enhancement Act ("2003 Act"). This rebalancing
11		involves the reductions in intrastate switched access charges along with a
12		commensurate (revenue-neutral) increase in local exchange rates.
13		
14	Q.	IS THERE LEGISLATIVE GUIDANCE REGARDING THE CRITERIA
15		TO BE USED WHEN EVALUATING THE MERITS OF THE
16		PETITIONERS' PROPOSALS?
17	A.	Yes. The 2003 Act requires that the Commission consider whether the
18		petitioners' request for rebalancing will: (a) remove current support for basic
19		local telecommunications services that prevents the creation of a more attractive,
20		competitive local market for the benefit of residential customers; (b) induce
21		enhanced market entry; (c) require intrastate switched network access rate
22		reductions to parity over a period of not less than 2 years or more than 4 years;
23		and (d) be revenue neutral.
24		

Q. ARE THERE ADDITIONAL INSTRUCTIVE GUIDEPOSTS FOR THE

COMMISSION?

Yes. While federal telecommunications policy had trended toward an A. increasingly pro-competitive posture over the past thirty years, the passage of the federal Telecommunications Act in 1996 ("the 1996 Act") represented a true watershed event in terms of the public policy that is to be directed toward the telecommunications industry. Specifically, the purpose of the 1996 Act was to bring the benefits of competition to all telecommunications markets by creating a "pro-competitive, de-regulatory national policy framework." To do so, the 1996 Act endowed state and federal regulatory authorities with a host of responsibilities for advancing the goals of the 1996 Act.

Q. SPECIFICALLY, HOW HAS THE 1996 ACT CHANGED THE MISSION OF THE PUBLIC UTILITY COMMISSIONS?

A. The 1996 Act fundamentally altered the forward-going role of regulatory commissions. Much of the language of the 1996 Act focuses on the specific mechanisms to open local telecommunications markets; the obligations for network interconnection; the requirements for interLATA entry for RBOCs; and the objective of universal accessibility to the internet. Yet in the effort to implement the specifics of the 1996 Act, policymakers must not lose sight of the fundamental way in which it transformed the traditional role and function of regulation.

¹ Senate Rpt.104-023, entitled "Telecommunications Competition." March 30, 1995

In particular, the traditional function of regulatory commissions had been one of disabling the potential ill-effects of monopoly power. The 1996 Act changed this primary role in telecommunications to one of enabling competition. That is, a new and fundamental role of regulatory commissions in the wake of the 1996 Act is to develop a set of competition-enabling policies that will allow for the introduction and development of competition. Under this new mandate, as competition grows and becomes effective, markets can replace regulation as the primary source of protection of consumers.

A.

Q. HAS THERE BEEN RECENT CLARITY PROVIDED ON THE ISSUE OF THE NATIONAL GOAL OF ENABLING COMPETITION IN TELECOMMUNICATIONS MARKETS?

Yes. The United States Supreme Court opinion in 2002 clearly and persuasively underscores the fact that the Congressional intent of the 1996 Act was to alter prevailing regulatory structures as necessary to as fully as possible enable competition.² For instance, the Opinion points out that "For the first time, Congress passed a rate-setting statute with the aim not just to balance the interests between sellers and buyers, but *to reorganize markets by rendering regulated utilities' monopolies vulnerable to interlopers...*" (emphasis added, Opinion, p.16) Thus, rate setting in the Post-1996 Act world must seek to promote the advent of competition. Exhibit JWM-2 provides a published review of the Supreme Court Opinion for the Commission's consideration.

 $^{^{2}}$ VERIZON COMMUNICATIONS INC. V. FCC 535 U.S. 467 (2002).

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BACKGROUND III.

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A.

WHY HAS IT BEEN NECESSARY TO REGULATE LOCAL Q.

TELECOMMUNICATIONS PROVIDERS IN FLORIDA?

Local exchange carriers, including BellSouth, Verizon (formerly GTE) and Sprint 7 historically enjoyed a monopoly in the provision of telecommunications services. Given their monopoly positions within their service territories, both the federal 8 9 and state governments found it necessary to regulate the rates of the company in 10 order to ensure that the local carrier did not exercise its monopoly power to the 11 detriment of the state's residents and businesses. Indeed, most state-level public 12 utilities laws, including the law established in Florida, give public utility commissions the obligation to ensure that rates are "just and reasonable." In this 13 14 regard, it is important to note that price regulation is a substitute for rates set by competitive market forces. That is, economists commonly recommend that the 15 16 rate setting exercise should, insofar as possible, try to establish rates that mimic 17 the rates that would be set by competitive market forces.

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19

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WITHIN THIS MONOPOLY ENVIRONMENT HOW HAS Q.

REGULATION TYPICALLY ESTABLISHED PRICES?

21 Α. Traditionally, rates for local exchange telephone companies were set within the 22 context of rate-of-return (ROR) regulation. Under ROR regulation, the magnitude of the firm's capital stock or rate base was determined and then rates for the 23

various services offered by the telephone company were established to achieve the "fair" rate of return on those assets. Because the local exchange company offered multiple services, regulators were free to establish rates for individual services that would achieve a fair overall ROR but which would also be seen to further social goals such as the achievement of universal service.

The classic regulatory paradigm set rates for basic residential local exchange telephone service "residually." That is, rates for other services, for example long distance and switched access services were set well above cost in order to maximize the "contribution" to be made toward achieving the overall target ROR for the company. Then, once the contributions from these services were maximized, the rates for residential local exchange service were set at a level as low as possible to achieve the desired return. In this form of regulation, considerable uncertainty existed regarding the appropriate or desired mark-up of access charges that was necessary to "promote" universal service and still allow the firm to earn a fair rate of return. This residual pricing methodology led very naturally to a set of largely inefficient prices for the portfolio of telephone services offered by the local exchange company (LEC). In particular, access

³ In practice, it was often the case that rate cases chronologically reversed the order of the residual price-setting process. That is, local rates were selected, often by slightly raising or lowering the then-current rates, and long distance and access charges were set residually to achieve the desired ROR. Analytically there is little difference between the two approaches, both of which are referred to herein as the residual pricing approach.

I use the term "promote" in quotations because this regulatory pricing policy was a failure both in concept and practice as a means of promoting universal service in an economically efficient fashion. See, e.g., "Cross-Subsidization in Telecommunications: Beyond the Universal Service Fairy Tale," <u>Journal of Regulatory Economics</u>, Volume 2, September 1990, pp. 231-250.

1		charges have been set at rates that have been widely acknowledged to be
2		economically inefficient. ⁵
3		
4	Q.	HAS THE ESTABLISHMENT OF PRICE-CAP REGULATION ENDED
5		THE INEFFICENT PRICING OF LOCAL EXCHANGE AND ACCESS
6		SERVICES?
7	A.	No. In the vast majority of cases where price cap regulation was adopted,
8		including Florida, the initial prices established for the firm's regulated services
9		were those that prevailed under ROR regulation. Over time, the natural forces of
10		price-cap regulation with positive escalators for inflation and negative forces for
11		productivity modified the set of prices but failed to address the fundamental
12		pricing distortions brought about by residual pricing. In particular, the access
13		charges assessed on long distance carriers for the use of local exchange facilities
14		to originate and terminate calling continued to be significantly marked-up above
15		its economic cost, and residential local exchange rates continued to be priced at
16		levels below those warranted by economic efficiency.
17		
18	Q.	WHAT SPECIFIC IMPLICATIONS FOR RESIDENTIAL TELEPHONE
19		SERVICE POLICIES FLOW FROM THE NEW GOAL AND EMPHASIS
20		ON ENABLING COMPETITION?
21	A.	Residual pricing of residential local exchange telephone services must end. This
22		pricing methodology simply fails to efficiently or effectively accomplish the goal

⁵ See David L. Kaserman and John W. Mayo « Cross-Subsidies in Telecommunications: Roadblocks on the Road to More Intelligent Telephone Pricing, » <u>Yale Journal on Regulation</u>, Vol. 11, Winter 1994, pp. 119-148.

1		of encouraging the efficient and widespread provision of residential local
2		exchange services throughout Florida.
3		
4	Q.	PREVIOUSLY YOU MENTIONED THE SUPREME COURT OPINION.
5		IS THE COURT'S OPINION RELEVANT TO YOUR ADVOCACY OF
6		THE END TO RESIDUAL RATEMAKING IN FLORIDA?
7	A.	Yes. The Supreme Court was quite clear in its read of the Congressional intent
8		of the 1996 Act. Specifically, the Court noted that: "Congress called for
9		ratemaking different from any historical practice, to achieve the entirely new
10		objective of uprooting the monopolies that traditional rate-base methods had
11		perpetuated." (Opinion, pp. 15-16, emphasis added) Thus, to be consistent with
12		the Act, it is now clear that the Commission must embrace the new "competition-
13		enabling" objective of the 1996 Act and, perforce, eliminate residual ratemaking.
14		
15 16		IV. SPECIFIC ISSUES RAISED BY THE PETITIONS
17	Q.	TURNING TO THE SPECIFIC CRITERIA OF THE 2003 ACT, DOES
18		THE PROPOSED REBALANCING OF SWITCHED ACCESS CHARGES
19		SATISFACTORILY FULFILL THE FLORIDA LEGISLATIVELY-
20		MANDATED CONSIDERATIONS?
21	A.	Yes. As I noted earlier there are four legislatively-mandated considerations. Two
22		are relatively mechanistic - the achievement of parity within a two to four year
23		window and the requirement that the adjustments be revenue neutral. For

1		purposes of my testimony, I assume that these considerations are satisfied. The
2		remaining two criteria require further consideration, but are also fulfilled.
3		
4	Q.	TURNING TO THE LATTER TWO REQUIREMENTS, HOW DOES THE
5		PROPOSED REBALANCING OF RATES "REMOVE CURRENT
6		SUPPORT FOR BASIC LOCAL TELECOMMUNICATIONS
7		SERVICES"?
8	A.	It does so by simultaneously reducing intrastate switched access rates that have
9		been established at economically inefficient levels through the residual rate
10		setting process and adjusting local exchange rates upward on a revenue neutral
11		basis. This movement unequivocally "removes support for basic local
12		telecommunications services" in Florida. Indeed, as I described in Section II
13		above, through the process of residual ratemaking intrastate switched access
14		charges have been historically elevated well above their relevant economic cost
15		and the surplus has served as residual support for basic local telecommunications
16		services. Thus, it is quite clear that the statutory requirement of removing support
17		for basic local services will be met by the plan described in the ILECs' petitions.
18		
19	Q.	REGARDING THE NEXT CRITERION, WILL THE PROPOSED
20		REBALANCING OF RATES "INDUCE ENHANCED MARKET ENTRY?"
21	A.	Yes. While the entry decisions of new competitive local exchange carriers
22		(CLECs) are multifaceted, economic theory clearly indicates that the decrease in
23		overpriced access charges together with the corresponding elevation in the retail

price of residential service in Florida will positively affect the likelihood of market entry. Specifically, prices serve the very important role of signaling prospective entrants regarding the desirability of entry. Higher prices relative to cost provide greater inducements for entry. In this regard, the historical practice of residual pricing of local exchange services in Florida has contributed to an environment that is relatively unattractive for market entry. By moving toward a set of prices that better reflect the cost of providing local exchange service, market entry will be enhanced. Moreover, recent developments in the telecommunications industry further enhance the pro-competitive, pro-entry consequences of the carrier access charge reductions and local rate rebalancing. YOU JUST REFERRED TO RECENT DEVELOPMENTS IN THE INDUSTRY HAVING A "PRO-ENTRY" EFFECT. CAN YOU EXPLAIN HOW SUCH RECENT DEVELOPMENTS IN THE EVOLUTION OF TELECOMMUNICATIONS SERVICES OFFERINGS ENHANCE THE PROSPECTS FOR MARKET ENTRY IN THE EVENT OF SWITCHED

17 ACCESS CHARGE REDUCTIONS?

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Yes. The recent re-integration of RBOCs such as BellSouth and Verizon create opportunities for these firms to bundle local and long-distance services into what might be referred to as "all-distance" telephony. While bundles hold the promise of providing a variety of consumer benefits, the presence of excessive access charges undermines these benefits in at least two important ways. First, competitors that compete against a bundled offering cannot drive the flat-rate

prices down to squeeze out excess profits that may be earned by ILECs because these competitors face asymmetrically higher costs as a consequence of the excessive switched access charges that are assessed on a per minute basis. That is, because access charges are presently set well above the incremental cost of providing access, the lower bound to which the competitors can drive prices is defined by the artificially high level of access charges. Thus, in the presence of such elevated charges, the normal salutary effect of competitive markets - eliminating excess profit - is eviscerated. Specifically, the entrant can only drive prices down to its artificially high cost basis and not to a level sufficiently low to squeeze out excessive profits that might be earned in the market.

Second, if high access charges are continued and widespread bundling of telecommunications services continues to grow, it is likely that competitors may not even be able to make a competitive offering, thereby assuring monopoly control over some customers. For example, with the elimination of the interLATA distinction, a set of flat-rate plans for bundled "all-distance" telephony has developed in Florida. Specifically, as seen in Exhibit JWM-3, suppose a flat fee of R_0 for a bundled local and long distance offering is established to be compensatory for the ILEC for all customers with less than M_1 of usage. At the same time, competitors of the ILEC which face switched access charges that exceed the incremental cost of providing access will only find such flat-fee bundled service offerings profitable for customers with usage levels less than M_2 . Thus, the presence of excessive access charges will act to limit the ability of competitors to enter the market as segments of the market are profitable only to

1 the ILEC. Alternatively stated for purposes here, to the extent that the 2 competitive standard for telecommunications service is evolving more toward an 3 all-distance format, reductions in the carrier access charge will afford new 4 entrants an improved opportunity to enter the market and compete. 5 6 BUT DON'T LOW RESIDENTIAL RATES PROMOTE THE GOAL OF Q. 7 UNIVERSAL SERVICE BY MAKING TELEPHONE SERVICE MORE 8 AFFORDABLE? 9 A. No. While consumers of residential telephone service (or any product for that 10 matter) would prefer low rates to high rates, the imposition of residually 11 determined, artificially low rates actually are quite harmful to the goal of efficient, 12 widespread provision of residential telephone services in Florida. 13 14 Q. CAN YOU EXPLAIN? 15 Yes. While nominally popular with consumers, perpetuation of artificially low A. 16 residential rates through residual pricing serves as a significant impediment to the 17 achievement of the goals established in the Act. Prices that do not – at a 18 minimum -- recover the incremental cost of providing a service will simply fail to encourage any other parties to consider entry into the market. In this case, while 19 20 consumers are nominally "protected" from monopoly through a policy of low 21 prices, such a policy actually acts to prevent the introduction and growth of 22 competition.

Indeed, prices that are held below cost in the subsidized sector will tend to discourage all entry, even efficient entry. This latter effect tends to have a self-perpetuating influence on regulation in the affected industry. Specifically, because entry is artificially restricted through the below-cost price realized in the subsidized segment of the market, the incumbent firm will tend to maintain a monopoly in that market, thereby justifying continuing regulation. That regulation, in turn, tends to maintain the cross-subsidy, which prevents the entry, which justifies the continuing regulation. Consequently, not only is competition incompatible with cross-subsidies, but cross-subsidies tend to distort the competitive process and delay the time when competition arrives. Thus, a necessary (but not sufficient) condition for the emergence and growth of competitors is the removal of regulatory barriers to entry, and there can be no more effective barrier to entry than prices that are lower than the incremental cost of providing a service.

Q.

Α.

WILL BE HARMED BY LOCAL EXCHANGE PRICE INCREASES AND WILL QUIT SUBSCRIBING TO THE PUBLIC SWITCHED NETWORK?

No. Household subscription to telephone service in Florida is quite high and is in no danger of eroding in the face of price increases, should they occur. The vast majority of Florida households are fully able and willing to pay the full costs that they impose on local exchange companies for their subscription to the public switched network. Some households are at risk, but it is possible to identify these

and to target assistance (subsidies) toward these households. By targeting such assistance rather than maintaining a grossly inefficient system of perpetuating artificially low prices to all households, the subsidy mechanism can be made to deliver more punch, precisely where it is needed.⁶

Α.

Q. SPECIFICALLY, WHAT PUBLIC POLICY MEASURES IN FLORIDA PROVIDE COMFORT THAT THE STATE'S UNIVERSAL SERVICE GOALS ARE NOT AT RISK BY THE ADOPTION OF THE PETITIONS?

There are several considerations that provide such comfort. First, the household subscription decision is based on the value realized by the household by all of the services that such subscription permits. Thus, while the elevation of local exchange prices associated with the revenue-neutral rebalancing of switched access charges will act to reduce the net value realized by consumers, the very same rebalancing increases that net value as the household realizes lower intrastate long distance rates. Second, while the demand curve for local exchange service is normal in the sense that price and the quantity demanded are inversely related, the price elasticity of the demand for access is exceedingly small. Most empirical estimates place the price elasticity of demand for access in the practical neighborhood of zero.⁷ Thus, the elevation of local exchange prices is unlikely to

⁻

⁶ For a study of the effectiveness of targeted versus untargeted subsidy mechanisms in telecommunications, see Ross Eriksson, David L. Kaserman and John W. Mayo "Targeted and Untargeted Subsidy Schemes: Evidence from Post-Divestiture Efforts to Promote Universal Telephone Service," <u>Journal of Law and Economics</u>, Vol. 41, October 1998, pp. 477-502.

⁷ Kaserman, Mayo and Flynn (<u>Journal of Regulatory Economics</u>, September, 1990, pp. 231-250.) find a price elasticity of the demand for access of -.068; Cain and MacDonald (<u>Journal of Regulatory Economics</u>, December 1991., pp. 293-308) find that "when measured service options are available, price changes for flat rate service have essentially no effect on access demand...These estimates suggest that universal

cause any serious erosion to the quite high levels of household subscription in Florida. Third, the 2003 Act generally requires that the increases to local exchange rates that will accompany the approval of the rebalancing petitions would not apply to Lifeline customers. See Chapter 364.10(3)c, Florida Statutes. It is these Lifeline customers that are the most susceptible to dropping off the network when faced with a price increase. Thus, the 2003 Act effectively insulates these vulnerable customers from any economic harm that may result form the general escalation of rates. At the same time, it is important to note that these same customers will benefit from the reduced intrastate toll charges that accompany the intrastate carrier access charge reductions embedded in the petitions. Finally, the 2003 Act goes even farther in its desire to protect the universal service mission of the state by expanding the eligibility criterion for Lifeline service to 125 percent of the federal poverty income level. Again, this targeted approach has been shown to be the most economically efficient means of protecting the widely held goal of universal service.⁹

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service can be maintained and expanded, even while more of the NTS financial burden is shifted to local charges." (p. 303); Garbacz and Thompson (<u>Journal of Regulatory Economics</u>, January 1997, pp. 67-78) provide a series of estimates, including state-specific estimates of the price elasticity of demand. For Florida, they find that the price elasticity is either -.006 or -.0058. (See their Tables 6 and 7) For six aggregate models they find that elasticities vary from -.001 to -.026. (See their Table 5). And Garbacz and Thompson (<u>Journal of Regulatory Economics</u> 2001) in a review of a telecommunications study by Crandall and Waverman (CW) note that CW "end up with a price elasticity for local telephones no different than zero (quite similar to our results)." They conclude, "The fact that studies using significantly different data sources ...rarely find economically meaningful price elasticities strongly indicates that such an effect is very unlikely." (p.95)

The latest FCC data reveals that household subscription rates in Florida is nearly 95 percent (94.8) as of November 2002. See Industry Analysis and Technology Division, Wireline Competition Bureau, "Telephone Subscribership in the United States" (April 2003).

⁹ See Eriksson, et al, op cit., note 5.

Q.	ARE THERE OTHER ECONOMIC BENEFTTS THAT ARE LIKELY TO
	EMERGE FROM ADOPTION OF THE PETITIONS?
A.	Yes. To the extent that the price rebalancing brought about by approval of the
	petitions gives rise to new competitors, the result will be a greater scramble
	among competitors for the patronage of telecommunications customers in Florida.
	The resulting heightened level of competition will promote the advent of
	innovative telecommunications services that better fulfill the desires of Florida's
	consuming public.
Q.	SHOULD THE COMMISSION BE MINDFUL OF OTHER
	CONSIDERATIONS AS IT MOVES TO REDUCE INTRASTATE
	CARRIER ACCESS CHARGES AND REBALANCE LOCAL EXCHANGE
	RATES IN FLORIDA?
A.	Yes. Even as the Commission moves to rebalance rates, it should be mindful of
	additional obstacles to the emergence of local exchange competition in Florida.
	Specifically, several characteristics of the evolution of telecommunications policy
	in Florida in general and residential markets in particular make this sector
	especially vulnerable to efforts by the incumbent local exchange carrier (ILEC) to
	protect its dominant position through anticompetitive means. For instance, as
	input prices are transitioned to economically efficient levels the incentive by the
	ILEC to engage in non-price discriminatory conduct – sabotage – of its new retail
	stage rivals grows. 10 Thus, the Commission must be especially mindful as it
	A. Q.

See T. Randolph Beard, David L. Kaserman and John W. Mayo "Regulation, Vertical Integration and Sabotage", <u>Journal of Industrial Economics</u>, Volume 49, September 2001, pp. 319-334.

transitions to economically rational pricing policies that its efforts to promote competition are not undermined by non-price exclusionary tactics by the incumbent. 11

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This is particularly important in residential markets because residential customers' appetite for competitive alternatives and the ability of new entrants to secure and retain these customers is especially tenuous. Residential customers spend considerable less than business customers on local telephone services. Thus, while having some affinity for the prospect of competitive alternatives, the resistance to switch carriers is especially sensitive for residential customers. Bad experiences with competitors – whether due to the shortcomings of the new entrant or the incumbent underlying carrier of the wholesale input – will quickly quash the residential consumers' appetite for competitive alternatives. That is, for the amount of money that residential consumers spend on local exchange telephone services, it is simply not worth the hassles to repeatedly test the competitive waters, especially if the customer does not have a positive initial experience with competitors. Moreover, any sabotage that does occur in residential exchange services is likely to be long-lasting and widespread as the "reputation" of the new entrants' larger portfolio of telecommunications services

¹¹ In addition to the heightened incentive for non-price exclusionary tactics (viz., sabotage), incumbent firms may be expected to use price as a vehicle for excluding new entrants. For example, it is my understanding that BellSouth has introduced a marginal retail long distance rate of 1 cent per minute as a recent promotional offering in Florida. This marginal rate has a *prima facie* anticompetitive quality about it as it is well below the cost imposed on BellSouth's rivals who must purchase access at rates of up to 4.6 cents per minute. That is, as a practical matter, there is a significant disadvantage facing new entrants that must pay 4.6 cents per minute for one of their inputs – access – when the marginal price established in the market by the incumbent is 1 cent per minute. While there is a fixed monthly charge associated with this offering, it is unclear whether BellSouth's offering passes a properly designed imputation test. More fundamentally, the higher are switched access charges, the greater the temptation for the incumbent to enact a vertical price squeeze and, hence, the greater the need for reducing intrastate switched access charges immediately.

1		(e.g., long distance) may be damaged by sabotage of the new entrants' local
2		exchange service offerings.
3		
4	Q.	IS A REDUCTION IN INTRASTATE SWITCHED ACCESS RATES TO
5		INTERSTATE LEVELS SUFFICIENT TO ACHIEVE ECONOMIC
6		EFFICIENCY?
7	A.	No. My understanding is that interstate access charge rates continue be set at
8		rates that exceed the economic cost of providing access. The relevant target,
9		however, for the establishment of competition-enabling intrastate switched access
0		charges in Florida is the economically efficient rate as approximated by
1		incremental cost. Moreover, not only will establishment of this rate be
12		economically efficient but it also will eliminate the unsupportable differences that
13		currently exist in pricing between access provided to long-distance providers and
14		the essentially identical access provided to competitive local exchange carriers
15		when, in fact, the service and costs are the same regardless of the party receiving
16		the service. This efficient target is, in fact, embodied in the 2003 Act when it
17		notes that ILECs seeking regulatory parity must reduce their intrastate switched
18		network access rates to local reciprocal interconnection rates. 12

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20 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

21 A. Yes.

¹² Section 364.051 (7)(b)

1	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A.	My name is John W. Mayo. My business address is Georgetown University,
3		McDonough School of Business, 37 th and O Streets, N.W., Washington, D.C.
4		20057.
5		
6	Q.	ARE YOU THE SAME JOHN MAYO THAT PROVIDED TESTIMONY
7		EARLIER IN THIS PROCEEDING?
8	A.	Yes.
9		
10	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
11	A.	The purpose of my testimony is to offer comments and clarification on the
12		testimony offered by Dr. David Gabel (testifying on behalf of the Office of
13		Public Counsel) and Dr. Mark Cooper (testifying on behalf of AARP).
14		
15	Q.	AVOIDING FOR THE MOMENT THE NUANCES OF THEIR
16		TESTIMONIES, ARE THERE GENERAL DIFFERENCES IN THE
17		APPROACHES ADOPTED BY DR. GABEL, DR. COOPER AND
18		YOURSELF?
19	A.	Yes. I believe that we all are interested in the goal of furthering competition
20		in the residential telecommunications markets in Florida. The big question is
21		what is the best way to proceed to accomplish that goal while either
22		enhancing - or at least not sacrificing - other goals. My approach toward

1		this issue is that the matter of residential rates for long distance and local
2		exchange services must be considered as part of a larger effort, necessitated
3		by both the federal Telecommunications Act of 1996 ("1996 Act") and the
4		Florida Tele-Competition Innovation and Infrastructure Enhancement Act
5		("2003 Act"), to enable competition through policies that will ensure full,
6		open, efficiently priced and nondiscriminatory access to inputs and
7		compensatory retail prices. Although a bit of a caricature, the spirit behind
8		the testimony of Drs. Gabel and Cooper seems to be "business as usual"
9		which, as I explained in my initial testimony is contrary to the competition-
10		enabling mandate of the 1996 Telecommunications Act.
11		
12	Q.	TURNING SPECIFICALLY TO DR. GABEL'S TESTIMONY, WHAT
12 13	Q.	TURNING SPECIFICALLY TO DR. GABEL'S TESTIMONY, WHAT ARE HIS PRINCIPAL POINTS?
	Q. A.	
13		ARE HIS PRINCIPAL POINTS?
13 14		ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the
13 14 15		ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the statutory test laid out in the Tele-Competition Act and that by application of
13 14 15 16		ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the statutory test laid out in the Tele-Competition Act and that by application of the correct cost standard the ILECs' demonstration of the statutory test
13 14 15 16 17		ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the statutory test laid out in the Tele-Competition Act and that by application of the correct cost standard the ILECs' demonstration of the statutory test fails; and (2) that there is little or no evidence that rebalancing will stimulate
13 14 15 16 17 18		ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the statutory test laid out in the Tele-Competition Act and that by application of the correct cost standard the ILECs' demonstration of the statutory test fails; and (2) that there is little or no evidence that rebalancing will stimulate
13 14 15 16 17 18	A.	ARE HIS PRINCIPAL POINTS? He argues that: (1) the ILECs use the wrong cost standard for satisfying the statutory test laid out in the Tele-Competition Act and that by application of the correct cost standard the ILECs' demonstration of the statutory test fails; and (2) that there is little or no evidence that rebalancing will stimulate entry.

1 A. Dr. Gabel provides an extended discussion of the ILECs' cost methodologies, 2 which are based upon estimates of the Total Element Long Run Incremental 3 Costs (TELRIC) in Florida, and why, he believes, reliance on this cost 4 methodology is inappropriate. Specifically, he argues that the Commission 5 should, instead, rely upon an alternative methodology, Total Service Long Run Incremental Costs (TSLRIC), in determining whether the statutory test 6 is satisfied. 7 8 9 ARE YOU PERSUADED BY DR. GABEL'S DISCUSSION ON THIS Q. 10 POINT? No. It suffers on several grounds. Most fundamentally, the debate about 11 A. "this" versus "that" cost methodology almost certainly misses a more 12 significant point. Specifically, Dr. Gabel wishes to show that today's retail 13 14 prices in Florida, while less than TELRIC, lie above a measure of TSLRIC. The conclusion that Dr. Gabel draws from this is that there is no subsidy 15 16 going to local exchange service and, consequently, the petitions necessarily fail to demonstrate that the rebalancing will remove "current support." 17 18 WHY IS THERE A PROBLEM WITH DR. GABEL'S APPROACH? 19 Q. Dr. Gabel's detailed analysis of the costing methodology is incongruous with 20 A. 21 the way in which prices in this industry have been set. Specifically, as 22 described in my initial testimony, local exchange telephone rates have not,

except in the most surreal sense, been predicated on the cost of providing such service. Rather, mark-ups on non-basic services, on switched access and long-distance services have traditionally been set at rates to generate high contributions and then local residential rates have been set residually. Thus, regardless of the relationship of current rates to a cost benchmark, the fact remains that the method of residential pricing has historically been residually determined and not based on costs. Thus, reductions in switched access charges, with a commensurate rebalancing of local exchange rates do – unequivocally – "remove current support for basic local telecommunications services" as required by the 2003 statute.

A.

Q. ACCEPTING FOR THE MOMENT THE VALIDITY OF HIS

ALTERNATIVE COST APPROACH, WHAT SHOULD WE THEN MAKE

OF THE CONCLUSION BY DR. GABEL THAT BASIC LOCAL

TELECOMMUNICATIONS SERVICE RATES ARE NOT SUBSIDIZED?

Unfortunately, Dr. Gabel's conclusion, even if it were based on the correct costing methodology, does not effectively rebut the reality that access charge reductions and commensurate rebalancing of local exchange rates will act "to remove current support for basic local telephone services." Specifically, regardless of a finding of "subsidy" or "no subsidy" – the apparent linchpin in Dr. Gabel's testimony – the reality is that access charge reductions and local exchange rates are intrinsically linked. Reducing access charges removes the source of current support for those low local exchange rates.

1		This removal of support exists independent of whether current local
2		exchange rates are the beneficiary of a classic economic subsidy.
3		
4	Q.	HOW THEN DO YOU RESPOND TO DR. GABEL'S ASSESSMENT
5		THAT ILECS ARE EITHER BREAKING EVEN OR EARNING A
6		SURPLUS FROM RESIDENTIAL RATES?
7	A.	I think Dr. Gabel's conclusion overreaches the analysis. It is predicated on a
8		cost discussion that creates more confusion than insights in this particular
9		case and is at odds with marketplace evidence.
10		
11	Q.	HOW DOES DR. GABEL'S COST ANALYSIS CREATE MORE
12		CONFUSION THAN INSIGHTS FOR THIS CASE?
13	A.	Dr. Gabel argues that TSLRIC should form the basis for assessing the cost of
14		providing basic local exchange service and that the relevant incremental cost
15		is very low. This approach, however, is wrought with the potential for
16		creating poor public policy. To see this, consider the foundation of Dr.
17		Gabel's argument. Specifically, akin to the multiproduct nature of the
18		telecommunications industry, imagine a situation where it is possible to
19		supply three services called X, Y and Z. The incremental cost of X might be
20		represented as $C(X,Y,Z) - C(0,Y,Z)$. Similarly, the cost of Y and Z can be
21		represented as $C(X,Y,Z) - C(X,0,Z)$ and $C(X,Y,Z) - C(X,Y,0)$, respectively.
22		If one assumes absolutely no knowledge that this is a network industry with

customer access as the *sine qua non* service, then the incremental cost of supplying only the last service may be seen as quite low. This appears to be where Dr. Gabel's analysis stops.

This is, however, not any industry; it is telecommunications, and one service – customer access – is primary. We know that this is a network industry with a bona fide demand for access to the network and that there are identifiable and incremental costs – including the cost of loops – that are caused by the provision of that service. That is, the incremental cost of access in a network industry should be calculated first. In this case, and unlike the conclusion of Dr. Gabel, the incremental cost of access is properly identified on a cost-causative basis and is not shared among the other services.

A.

Q. WHAT THEN SHOULD THE COMMISSION MAKE OF DR. GABEL'S CLAIM THAT THE COST OF THE LOOP SHOULD BE SHARED ACROSS MULTIPLE SERVICES RATHER THAN IMPOSED IN BASIC RESIDENTIAL RATES?

The Commission should give it little or no weight in the policy determination in this case for it is based on a mistaken economic perspective. In particular, it violates fundamental tenets of efficient costing and pricing. For instance, it is well established in both economic theory and regulatory parlance that costs should be determined consistent with principles of cost causation to the

¹ Thus, the incremental cost of putting access in place is C(Acesss,0,0) - C(0,0,0).

maximum – not minimal – extent possible. In the case of telecommunications, this requires examining the bona fide demand and bona fide supply characteristics of services provided. In the specific situation under consideration, consumers demand, and suppliers supply, access to the network, local usage, and long-distance usage. The fact that loops are used in the provision of a variety of telecommunications services does not alter the fact that these loops provide access – the *sine qua non* of wireline telecommunication.

In this regard, Dr. Gabel has previously acknowledged that, "The defining characteristic of a service is that it is or would be demanded in its own right." Residential dial tone access is certainly "demanded in its own right" and the costs of providing that access, including the costs of the local loop, can readily be identified with the provision of such access. Thus, the incremental cost associated with the provision of access, including the costs of loops that enable that access should be recovered in the residential monthly fixed charge.

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² See Rebuttal Testimony of David Gabel, footnote 17, p. 9 filed before the Massachusetts Department of Telecommunications and Energy, In the Matter of Phase II Alternative Regulation, Docket No. 01-31, September 18, 2002.

³ This conclusion is widely recognized. For example, in a symposium issue on "Telecommunications in Transition" in the <u>Yale Journal on Regulation</u> it was noted that "subscriber access is a service in its own right. ... A customer who demands subscriber access with no intention of ever placing a call... causes the same loop costs as other customers that use the network infrequently." See Steve G. Parsons, "Seven Years After Kahn and Shew: Lingering Myths on Costs and Pricing Telephone Service," <u>Yale Journal on Regulation</u>, Winter 1994, p. 153. See also, Alfred E. Kahn and William B. Shew "Current Issues in Telecommunications Regulation: Pricing," <u>Yale Journal on Regulation</u>, Vol. 4, 1987.

1	Q.	TURNING TO DR. GABEL'S SECOND PRINCIPAL ARGUMENT, IS
2		THERE EVIDENCE REGARDING MARKET ENTRY BY NEW
3		ENTRANTS INTO RESIDENTIAL MARKETS IN FLORIDA?
4	A.	Yes. Quite apart from the mixed picture painted by the ILECs and Dr.
5		Gabel on the issue of the price-cost relationship in local exchange service in
6		Florida, the marketplace itself seems to offer some (albeit imperfect)
7		information that residential service is under-priced in Florida. Specifically,
8		in competitive markets firms are attracted to "surpluses" and repelled by
9		"deficits". In this regard, it is certainly incontrovertible that the level of
10		competitive interest (entry, marketing, and growth of competitors) in
11		residential markets has been anemic to this point. This would seem to
12		provide some amount of prima facie evidence that residential prices are too
13		low.
14		
15	Q.	BUT WHAT ABOUT DR. GABELS'S ARGUMENT THAT IT IS THE
16		HIGHER GROSS MARGINS IN OTHER STATES – NOT LOW LOCAL
17		RATES – THAT ARE DRIVING THE DEARTH OF COMPETITIVE
18		ENTRY INTO RESIDENTIAL MARKETS IN FLORIDA?
19	A.	Dr. Gabel creates a false dichotomy in his challenge to the ILECs'
20		presentation of data on low local exchange prices in Florida. (Gabel Direct,
21		p. 42) Specifically, he argues that "the ILECs focus on the price of BLTS as
22		the primary determinant of entry when elsewhere they contend that entry is
23		based on the relationship between total revenue and total cost." The fact is

that price levels are part of the total revenue-total cost relationship so that the focus by the ILECs in this case on the level of local rates is not inconsistent with the perspective that entry decisions are determined by anticipated revenues from market entry relative to the anticipated costs. While attempting to create the dichotomy, and suggest to the Commission its importance for this proceeding, Dr. Gabel actually, albeit perhaps inadvertently, seems to acknowledge the point that pricing and costs are both important when he states that "these factors work together to explain why the pattern of entry is different" (Gabel Direct, p. 41).

A.

Q. BUT DOESN'T DR. GABEL'S ANALYSIS DEMONSTRATING HIGHER
"GROSS MARGINS" ON LOCAL EXCHANGE SERVICES IN OTHER
STATES ALTER THE VALUE OF THE ILECS' CLAIMS THAT LOW
LOCAL RATES ACT TO INHIBIT ENTRY IN THE CURRENT
ENVIRONMENT? (GABEL DIRECT, PP. 39-40)

No. I agree with Dr. Gabel's basic point, that prospective entrants are likely to consider the relationship between expected revenues and expected costs in making a determination of the merits of entry. Moreover, marketplace evidence of higher gross margins between retail rates and the price of UNEs in Illinois and Michigan compared to Florida is suggestive of a greater incentive in these states for entry than in Florida. This higher gross margin is determined by *both* retail rates and the price of UNEs. The fact that both retail rates and the costs made to be paid by the CLECs for UNES affect the

entry decision in no way invalidates the argument, necessarily made on a ceteris paribus (i.e. "holding all other factors constant") basis, that lower retail rates have a depressing effect on entry. Thus, while Dr. Gabel wishes to argue that it is gross margins rather than retail rates that affect the entry decision, the correct perspective is that gross margins, which are in part determined by retail rates, affect entry. Thus, the ILECs' point regarding the impact of low local rates remains valid.

Interestingly, while Dr. Gabel's analysis is in one respect misleading, it is also useful in making a different, but powerful point. Specifically, Dr. Gabel's analysis quite effectively points out that <u>beyond</u> rebalancing, there are other policy levers that are available to help enable competition and that UNE rates are likely to be relevant also. That is, over and above the entry-enhancing impact that the rebalancing will have, the Commission can, through aggressively pursuing efficient UNE pricing further enhance the prospects for competitive entry.

Q. DR. GABEL ARGUES THAT RATE REBALANCING – BECAUSE IT IS

REVENUE NEUTRAL – WILL NOT LEAD TO INCREASED

ATTRACTIVENESS OF ENTERING THE LOCAL EXCHANGE

MARKET. DO YOU AGREE? (GABEL DIRECT, P. 48)

A. No. It is incontrovertible that higher rates – which make more favorable the existing margins in BLTS (regardless of whether they are positive or

negative) will positively dispose firms to consider entry into the service whose

margin is positively affected. The question raised by Dr. Gabel is whether the offsetting reduction in long distance rates that will occur in Florida will act as an equal, offsetting drag on the entry process. Based on the fundamental economics of long distance and local markets, the answer is likely to be "no." Specifically, while local rate increases are likely to lead to higher margins, the lower access charges will not affect margins (long distance is already competitive) but will affect the volumes. Thus, the impact on entry is quite likely to be positive from both the long distance and local sides. Indeed, switched access reductions will help enable traditional longdistance firms and new entrants to compete on more equal footing with extraordinarily aggressive long distance offerings such as the 1-cent per minute promotion currently being featured by BellSouth. As discussed in my Direct Testimony, pp. 12-14, by creating opportunities for firms to enter the near-monopoly portion of the industry, the prospect for new entrants to meaningfully offer a bundled service packages is enhanced.

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Q. DR. GABEL ARGUES THAT EVEN IF ENTRY BECOMES MORE PROFTABLE ENTRY WILL NOT NECESSARILY FOLLOW. (GABEL DIRECT, P. 58) CAN YOU COMMENT? 19

Yes. As I noted in my initial testimony, the entry decision is, indeed, manifold and some other conditions in this marketplace impose formidable challenges for new entrants. In this regard, I agree with Dr. Gabel when he states that "a rise in total revenues ... may not be sufficient to allow new

entrants to overcome existing entry barriers." The fact is, however, that the rebalancing unequivocally enhances the likelihood that whatever existing 2 barriers are in place will be overcome. Thus, it seems a poor justification 3 for not moving forward with a policy that enhances the prospects for entry 4 5 based on the fear that it might not create as much new entry as might be ideally desired. 6

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DR. GABEL ARGUES THAT NEW TECHNOLOGIES FACE 8 Q.

CHALLENGES IN CREATING COMPETITION FOR LOCAL 9

TELEPHONE CUSTOMERS, AND THAT CONSEQUENTLY THE

COMMISSION SHOULD NOT ORDER RATE REBALANCING ON THE

"UNSUPORTED PROPOSITION" THAT THE DEPLOYMENT OF NEW

TECHNOLOGIES WILL BE ENHANCED IF RATES ARE

REBALANCED. (GABEL DIRECT, PP. 59-61) DO YOU AGREE?

No. Once again, I agree with Dr. Gabel's premise: it seems that alternative A. technologies ranging from cellular to provision of telephony over power lines currently face a number of technological challenges to make them effective substitutes for traditional wireline telephony. The agreement on this premise, however, in no way invalidates the economic reality that rate rebalancing creates, ceteris paribus, an economic attraction to entry.

1	Q.	DR. GABEL ARGUES THAT THE WELFARE GAINS FROM LONG
2		DISTANCE RATE REDUCTIONS THAT ACCOMPANY ACCESS
3		CHARGE REDUCTIONS ARE LIKELY TO BE SMALL BECAUSE THE
4		ELASTICITIES OF DEMAND FOR INTRASTATE LONG DISTANCE
5		CALLING ARE LOW. (GABEL DIRECT, PP. 69-72) DO YOU AGREE?
6	A.	No. Dr. Gabel's reference to studies of low price elasticities for toll services
7		misses a fundamental lesson from the empirical literature on
8		telecommunications price elasticities. Specifically, the empirical literature on
9		price elasticities of demand unequivocally reveals that the price elasticities
10		for long distance services are many times higher than those for local
11		exchange service. Specifically, there is a large and robust econometric
12		literature that indicates that the price elasticity of demand for residential
13		customer access is very low, indeed, very near zero, while estimates of the
14		price elasticity of demand for toll services range from those cited by Dr.
15		Cooper on the low end to -1.5 on the high end. ⁴ Thus, price increases in
16		local exchange service will lead to relatively smaller consumer welfare losses
17		(even before any public policy measures such as Lifeline to insulate low
18		income consumers) than the welfare gain that results from reductions in the
19		prices of long distance services.

⁴ See footnote 7 from my direct testimony for the econometric literature related to local telephone price elasticities. Toll elasticities as high as -1.5 are reported in C. Martins-Filho and J.W. Mayo "Demand and Pricing of Telephone Services: Evidence and Welfare Implications," <u>RAND Journal of Economics</u>, Vol. 24, Autumn 1993, pp. 439-454. For a general review of the toll price elasticity literature, see L.D. Taylor <u>Telecommunications Demand in Theory and Practice</u> (Kluwer Acadmic Publishers, 1994).

TURNING TO THE DIRECT TESTIMONY OF DR. COOPER, WHAT 1 Q. 2 ARE HIS PRINCIPAL ARGUMENTS? While making a variety of claims, the essence of Dr. Cooper's testimony is 3 A. that the petitions fail the statutory test because: (1) there is no "subsidy" 4 from local exchange telephone service to other services; (2) that rate 5 rebalancing will not stimulate competition; and (3) that consumers will not 6 7 benefit from the proposed rebalancing. 8 9 DO YOU FIND DR. COOPER'S ARGUMENTS COMPELLING? Q. No. 10 A. 11 CAN YOU PLEASE COMMENT ON DR. COOPER'S FIRST POINT? 12 Q. Yes. Much like Dr. Gabel, Dr. Cooper sets about the task of rejecting the 13 Α. petitions for rebalancing on the grounds that unless the ILECs demonstrate 14 15 that a "subsidy" exists the statutory test fails. The language of the statutory test, however, indicates that the rebalancing proposal is keyed to whether the 16 rebalancing acts to "remove current support" -- not that it be done to 17 "eliminate a subsidy". And, as I explained in my initial testimony the 18

method of rate setting in the local telephone monopoly era has been to

establish local rates residually. It is clear that, but for the presence of higher

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⁵ From an economic perspective, if the rebalancing were shown to "eliminate a subsidy" then the public policy merits of the rebalancing petitions are strengthened as such cross-subsidies are incompatible with the competitive market standard that should guide policy. See my Direct Testimony, pp. 14-15.

rates imposed on business customers, interstate and intrastate long distance switched and special access, and vertical features the local telephone rates necessary for the ILECs to earn their "fair rate of return" would have had to have been higher. In this sense, then, there can be no doubt that the proposal to reduce switched carrier access charges in Florida certainly "removes current support for basic local telephone service" as required by the statutory test. Thus, while considerable debate certainly exists about whether a classically defined economic subsidy is presently going to local exchange services in Florida, there is no question that the switched access charge reductions being proposed will remove current support for basic local telecommunications services.

Q. WHAT SHOULD WE MAKE OF DR. COOPER'S SECOND MAJOR POINT?

A. Dr. Cooper's second principal argument is that a requirement of the statutory test is that "actual local competition will result in specific geographic areas (meaning individual urban rate zones) before ... [the Commission]... can consider raising basic local residential rates". (Cooper Direct, p. 12). As I have pointed out in my initial testimony, however, it is clear that the rate rebalancing will, ceteris paribus, make entry into local exchange markets more attractive. Economic theory unequivocally indicates that reductions in switched access rates (which will expand output of long distance calling) will "make room" for more long distance competitors.

Additionally, the rebalancing of local exchange rates will unequivocally increase the attractiveness of entering the local exchange arena in Florida. Finally, in a world of the emerging "all-distance" bundle, the reduction in access charges that will occur with approval of the petitions will enhance the ability of the ILECs' most potent potential competitors, such as AT&T and MCI, to compete more effectively in the residential arena.

It is also worth noting that Dr. Cooper's requirement that the Commission know, presumably with certainty, the exact nature of the "actual" competition that will result "in specific geographic areas (meaning individual urban rate zones)" before approving a rebalancing petition asks considerably more than is possible using modern economic analysis. While this Commission can (and should) aggressively pursue competition-enabling policies, it cannot be expected to perfectly know or engineer the precise nature of how and where competition will arise.

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Q. BUT WHAT ABOUT THE CLAIM BY DR. COOPER THAT COMPETITION IN FLORIDA IS NOT LAGGING THE COUNTRY, BUT RATHER IS "MIXED"? (COOPER DIRECT, P. 26)

<u>Telecommunications Economics</u>, Volume 1, Martin E. Cave, Sumit Majumdar and Ingo Vogelsang, Eds. North Holland, 2002.

⁶ In a similar vein, while the Commission may wish to satisfy itself that switched access charge reductions are passed along to customers, it can be comforted that this will happen without heavy-handed micromanagement of such flow-throughs. The reason is that long distance markets are effectively competitive so traditional long distance firms will see switched access rate reductions as a means to compete for increased consumer patronage, to the maximum benefit of consumers. See, e.g., David L. Kaserman and John W. Mayo "Competition in the Long Distance Market," in Handbook of

1 A. While Dr. Cooper finds the empirical evidence on competition "mixed," I am 2 unconvinced that the status of local exchange competition in Florida is at anywhere near acceptable levels relative to the goals of the Federal 3 4 Telecommunications Act or the state Tele-Competition Act. Indeed, Dr. 5 Cooper's own evidence (Exhibit MNC-3 at p. 40) indicates that ILECs in Florida retain a market share of roughly 92 percent of the residential 6 customer base in the state. I cannot envision any serious economist who 7 8 would conclude that the local exchange market for residential local telephony 9 is effectively competitive. Clearly, the state needs to pursue policies to more affirmatively open residential markets to competition and the rebalancing of 10 11 rates is a positive step in this regard.

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FINALLY, HOW DO YOU RESPOND TO DR. COOPER'S LATENT, IF Ο. NOT EXPLICIT, PROPOSITION THAT RAISING RATES IS NOT AN APPROPRIATE METHOD FOR INCREASING COMPETITION AND **CREATING CONSUMER BENEFITS?**

18 19 20 21

I agree that raising rates is not in all circumstances a way for "increasing competition." For example, the deregulation of local cable rates in 1984 and the subsequent increases in rates did not lead to any meaningful increase in competition. The reason, at least in part, however, for this failure of rate increases to lead to increased competitiveness was the result of the failure by policymakers at the time to establish a broader set of competition-enabling policies. In that case, while rates were deregulated monopoly franchise

authority continued. As such, it should certainly not be a surprise that rates rose and competition did not. Similarly, I must emphasize that absent the full development and implementation of a set of competition-enabling policies in Florida, rate increases alone will not achieve Florida's goal of promoting competition. If, however, the Commission does seek to enable competition in all of its dimensions, then it must be recognized that retaining retail residential rates that have been set based on residual pricing principles has the prospect itself of restraining the emergence of competition. Thus, as part of a larger strategy of enabling competition, allowing for the prospect of switched access rate reductions (and the retail rate reductions that ensue) balanced with local rate rebalancing will promote the goal of increasing competition in residential telecommunications in Florida.

Finally, it is important to bear in mind that, to the extent that competition for local exchange telephony is enhanced in Florida as a consequence of the intrastate switched access charge reductions and the BLTS rebalancing, a dynamic is put in place that will enhance consumers' choice, put downward pressure on costs and rates, provide incentives for new competitors to create innovative service offerings and for incumbents to match this innovative stimuli with new services of their own. These are known and historically demonstrated benefits of competition. Thus, while Dr. Cooper prefers to narrowly focus on the aspect of the petition that involves BLTS increases, there are, in fact, likely to be a variety of

1 competitively-generated beneficial consequences from the approval of the

2 petitions.

- 4 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 5 A. Yes.

1		REBUTTAL TESTIMONY OF
2		JOHN W. MAYO
3		ON BEHALF OF
4		AT&T COMMUNICATIONS OF THE SOUTHERN STATES, LLC
5		AND
6		MCI WORLDCOM COMMUNICATIONS, INC.
7		
8		Dockets Nos. 030867-TP, 030868-TP, 030869-TP and 030961-TI
9		
10	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS FOR THE
11		RECORD.
12	A.	My name is John W. Mayo. My business address is McDonough School of
13		Business, Georgetown University, 37 th and O Streets, N.W., Washington D.C.
14		20057.
15		
16	Q.	ARE YOU THE SAME JOHN MAYO THAT PROVIDED TESTIMONY
17		EARLIER IN THIS PROCEEDING?
18	A.	Yes.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
21	A.	The purpose of my testimony is to respond to the direct testimony of Bion
22		Ostrander filed on behalf of the Office of Public Counsel. In particular, I find that
23		Mr. Ostrander's advocacy and recommendations are contrary to sound economic

policy in Florida. Specifically, Mr. Ostrander's testimony is extraordinarily heavy-handed in its regulatory approach toward the issue of the flow-through of access charge reductions. This regulatory approach is predicated on a false, albeit latent, proposition. Specifically, Mr. Ostrander's recommendations are consistent with a view of a long-distance market that is not subject to effective competition. Because the long-distance market, however, is subject to vigorous and effective competition, the regulatory micro-management of the flow-through of access charges proposed by Mr. Ostrander imposes unnecessary regulation and is likely, perversely, to harm consumers. Unfortunately, this failure underpins virtually all of Mr. Ostrander's testimony, rendering it effectively useless.

Q. SPECIFICALLY WHICH ISSUES DO YOU ADDRESS?

A. I address issues 8, 9 and 10, while Mr. Guepe, also testifying on behalf of AT&T, addresses issues 6 and 7.

Q. TURNING SPECIFICALLY TO THESE ISSUES, WHAT IS ISSUE 8?

17 A. The Commission has asked for opinions on how long revenue reductions should
18 last associated with access charge reductions.

Q. WHAT IS MR. OSTRANDER'S RECOMMENDATION?

Mr. Ostrander argues that "IXCs should be required to cap and maintain their long distance rate reductions for a period of three years after parity is achieved, as required by Section 364.163(1)." Mr. Ostrander interprets this as meaning that

long distance retail rate reductions would be locked in until 2009, that is for a period of six years. (Ostrander Direct, pp. 15-16).

A.

Q. DO YOU AGREE WITH MR. OSTRANDER'S RECOMMENDATION?

No. There are at least two fundamental problems with Mr. Ostrander's recommendation. First, I believe that Mr. Ostrander fundamentally misreads the statute. Specifically, the section of the statute cited by Mr. Ostrander [Section 364.163(1)] refers to the "local exchange telecommunications company's intrastate switched network access rates" in imposing a rate cap. The imposition of such a cap on local exchange companies (LECs) is not the same as a cap on retail rates charged by interexchange carriers (IXCs) that pay, as input prices, for switched network access services. Thus, Mr. Ostrander errs in saying that the statute requires a cap on long distance rates for three or (as seemingly proposed) six years.

Second, a regulatory imposition of a multi-year price cap on the flow-through is fundamentally at odds with the reality of the competitive provision of long distance services in Florida. Specifically, it is widely agreed in the economic policy community that where competition is effective (i.e., there is an absence of significant monopoly power) the market is capable of ensuring that consumers will receive a variety benefits as individual firms strive against each other for the patronage of consumers. These benefits include competitive pricing, new service innovations, attention to quality, and so on. Importantly, these benefits are with the need for any overt governmental regulation of prices. Thus, the imposition of a multi-year cap as suggested by Mr. Ostrander simply amounts to

1		regulatory micro-management that is unwarranted by any demonstrable market
2		failure.
3		
4	Q.	WHAT IS ISSUE 9?
5	A.	Issue 9 asks how should the IXC flow-through of the benefits from the ILEC
6		access rate reductions be allocated between residential and business customers.
7		
8	Q.	WHAT IS MR. OSTRANDER'S POSITION ON THE WAY IN WHICH
9		ACCESS CHARGE REDUCTIONS ARE FLOWED THROUGH TO
10		RESIDENTIAL AND BUSINESS CUSTOMERS?
11	A.	Mr. Ostrander argues that, "Since residential basic local customers are receiving
12		most of the proposed increases in basic local rates, they should receive a
13		proportionate amount of the long distance rate reductions."
14		
15	Q.	DO YOU AGREE WITH MR. OSTRANDER ON THE DISTRIBUTION OF
16		ACCESS CHARGE REDUCTIONS BETWEEN RESIDENTIAL AND
17		BUSINESS CUSTOMERS?
18	A.	No. Mr. Ostrander simply seems to argue that because residential customers are
19		facing price increases for local exchange service regulation should force a
20		distribution of access charge reductions to precisely this same group of customers.
21		While such an approach may have a superficial appeal, it is both unnecessarily
22		regulatory and economically flawed.
23		Ostrander's proposal is unnecessarily regulatory because each long

distance firm, with its own distribution of business and residential customers will have a unique distribution of cost changes as a consequence of the access charge reductions. To dictate -- through the regulatory process -- that access charge reductions be distributed in any particular manner by the manifold competing IXCs in Florida will unnecessarily stifle the ability of these firms to creatively pursue the patronage of Florida's customers. Moreover, any attempt to tailor such a "proportional offsetting benefit" based upon the unique distribution of residential and business customers for each long-distance carrier would constitute a massive spread of regulation in a segment of the industry that is widely acknowledged to be vigorously competitive.

Ostrander's proposal is economically flawed because it ignores the market-based incentives for price changes that would naturally follow cost changes in the IXC industry, and which would result naturally from the free interplay between the long-distance market participants. Rather, Mr. Ostrander proposes to artificially link the incidence of local retail rate increases with retail rate decreases in the IXC industry. He does so, however, while ignoring the more proper linkage which is through cost changes occurring in the IXC industry. It is this latter change in costs (which may not mirror the incidence of residential versus business local exchange rate increases) that would properly and naturally be reflected in long distance rates by market forces.

O. WHAT IS ISSUE 10?

2 A. Issue 10 addresses the question, whether all residential and business customers
3 will experience a reduction in their long distance bills? If not, which residential
4 and business customers will and will not experience a reduction in their long
5 distance bills?

7 Q. WHAT IS MR. ORSTRANDER'S POSITION ON THIS ISSUE?

Mr. Ostrander argues that "the 'average residential user' of long distance service should be the primary beneficiary of these long distance rate reductions which should not be unduly restricted to large residential and business toll users."

A.

Q. DO YOU AGREE WITH MR. OSTRANDER'S RECOMMENDATION?

No. In addressing this issue he appears once again to dictate the precise beneficiary of the access charge reductions by requiring that a particular type of user, the "average residential user," should – through regulation -- be favored over other types of users. While his choice of beneficiary has a certain populist appeal, the notion of imposing such an outcome through regulation is an anathema to sound public policy toward competitive industries. Moreover, the statute does not prescribe such an approach. Indeed Section 364.163(2) of the statute explicitly states, "that IXCs may determine the specific intrastate rates to be decreased provided that residential and business customers benefit from the rate decreases."

Finally from an economic policy perspective, Mr. Ostrander's proposal makes no more sense than to dictate, through regulation, that when wholesale computer prices come down "the average user" of computers is mandated to be the "primary beneficiary." I must emphasize that while it is a poor idea for heavy-handed regulation to attempt to dictate the specific nature of price reductions in the long-distance industry, the Commission can, nonetheless, be confident that the competitive market for long-distance services will create benefits for both residential and long distance consumers.

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YOU HAVE SPOKEN SEVERAL TIMES IN THE COURSE OF YOUR Q. TESTIMONY ABOUT THE COMPETITIVE NATURE OF THE LONG DISTANCE MARKETPLACE. ON WHAT GROUNDS DO YOU MAKE 12 **SUCH A CLAIM?** 13

A dispassionate assessment of the nature of competition in the long-distance industry unequivocally reveals the very competitive and rivalrous nature of this market. The industry is composed of low barriers to entry, hundreds of firms, and competitors that are eager to capture business. In Florida, there are hundreds of long distance competitors from which consumers may choose. Moreover, under Section 271 of the Telecommunications Act of 1996, Regional Bell operating companies (RBOCs) such as BellSouth have recently entered the long-distance market and are competing vigorously for consumers. As Chairman Lila Jaber of this Commission has observed, "(t)he long distance market is competitive and

companies want your business." This rivalry incontrovertibly creates the ability for competition to ensure that the benefits of input cost changes such as for switched access are passed along to Florida's consumers without the dictates of regulatory fiat.

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6 Q. FINALLY, YOU EXPRESS CONFIDENCE THAT, ABSENT HEAVY7 HANDED REGULATORY APPROACHES TO ENSURE FLOW8 THOUGH, FLORIDA'S CONSUMERS WILL STILL SEE THE
9 BENEFITS OF ACCESS CHARGE REDUCTIONS ORDERED IN THIS
10 CASE. WHAT ASSURANCES CAN YOU OFFER IN THAT REGARD?

11 A. First, as specified by the statute, in-state connection fees must be eliminated as a
12 condition of receiving the access charge reductions. Second, the competitive
13 nature of the long-distance market assures that cost reductions will flow to the
14 benefit of Florida's consumers. Finally, the empirical evidence on access charge
15 reductions and long-distance rates indicates that IXCs have historically more than
16 passed through access charge reductions that they have received.²

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Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

19 A. Yes.

http://www.psc.state.fl.us/general/publications/consumer bulletin/jan03jaber.pdf
See, e.g., S.A. Edelman "The FCC and the Decline in AT&T's long distance rates,
1980-1992: Did Price Caps do it?" Review of Industrial Organization, Vol. 12, 1997, pp.
537-553; and F.K. Kahai, D.L. Kaserman, and J.W. Mayo "Is the 'Dominant Firm'
Dominant? An Empirical Analysis of AT&T's Market Power," Journal of Law and
Economics, Vol 39, October, 1996, pp. 499-517.

1 | BY MR. HATCH:

Q Dr. Mayo, do you have a summary of your testimony?

A Yes, I do.

Q Could you please give your summary?

A Certainly. Good morning, Madam Chairman, and members of the Commission.

CHAIRMAN JABER: Good morning.

A I have been asked in this proceeding by AT&T and MCI to evaluate the economic merits of the petitions filed by BellSouth, Verizon, and Sprint under the Tele-Competition Innovation and Infrastructure Act.

Two criteria which are part of the act in particular are the focus of my testimony. First, whether approval of the petitions will act to remove support for basic local exchange telephone service and, second, whether removal of that support makes entry and the development of local exchange competition more likely.

To frame these issues, it is absolutely essential for the Commission to recognize not only the immediate statutory requirements of the Florida Tele-Competition Act, but also the Federal Telecommunications Act of 1996. That federal act fundamentally shifts the historical role of state and federal commissions away from the historical practices of protecting monopolists from entry and protecting consumers from that monopolist to one of enabling competition. This shift in the

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fundamental desire of Congress for commissions to take all reasonable steps to enable local exchange competition have now been endorsed by the Supreme Court of the United States.

It is also necessary when framing the specific issues before you to understand the historical context within which local exchange telephone rates have been set. Specifically, the traditional rate of return regulation approach to setting rates established a fair rate of return for local exchange companies then turned to the issue of rate design. Because these companies offer multiple services, various combinations of prices were capable of achieving the same rate of return. In that context, the common practice of public utility commissions was to set rates for nonbasic services, such as long distance, carrier switched access, and vertical features well in excess of cost and by doing so were able to hold down the rate for basic exchange service. This practice of residually pricing local exchange service was thought to be meritorious because it allowed commissions to pursue the social policy of promoting universal service.

In effect, the practice of residual pricing was very much like the process of filling a balloon with air and then squeezing the balloon. How much air went into the balloon was akin to deciding what the fair rate of return should be. And then the rates for basic local telephone service were squeezed down and the pricing of other services expanded. As

commissions moved to price cap regulation, nothing really fundamentally about that pricing structure changed. Prices for nonbasic services have been kept well above their economically efficient levels while local residential rates have maintained at very low levels.

So, turning specifically to the issues in the act it is absolutely unequivocal that a reduction in network switched access rates and a corresponding revenue neutral adjustment to local exchange rates will remove support for basic local telephone service. It is also equally clear that the removal of this support makes entry more attractive to prospective entrants and enhances the prospect for the development of a truly competitive local exchange telephone market.

In my rebuttal testimonies I address what are some confusions that would, I think, but for my testimony possibly arise in the testimonies of Drs. Gabel and Cooper and Mr. Ostrander. Drs. Cooper and Gabel both argue that the ILECs have not shown, nor they suggest have I that a subsidy exists for basic local service in Florida, and that consequently without a subsidy no support exists and, therefore, the petitions should fail. I disagree. And in my rebuttal testimony, I describe why their arguments should not be relied upon by the Commission.

Specifically, Drs. Gabel and Cooper focus on demonstrating an absence of subsidy. Their focus on

demonstrating an absence of subsidy is misplaced. The statutory test does not require elimination of a subsidy. Instead, the statutory requirement speaks of removing current support for basic local telephone service. In this regard, the historical practice of residually pricing basic local telephone service makes it absolutely clear that switched access rates have been maintained at inefficiently high levels in Florida for supporting residential basic local telephone service rates at rates that are lower than would otherwise exist. Thus, Drs. Gabel and Cooper, I think, misdirect their energies by focussing on the issue of a pure economic subsidy.

Drs. Gabel and Cooper are also incorrect in their belief that the effects of rebalancing will not be to enhance entry. In my rebuttal testimony I point out a variety of misplaced arguments that they make in that regard. The simple and I believe incontrovertible fact from the prospective of both economic theory as well as empirical evidence is that higher retail rates and lower prices for inputs will make this market more attractive for new entrants.

Finally, in my second rebuttal testimony I point out that Mr. Ostrander's approach to ensuring flow-through of switched access reductions is extraordinarily heavy-handed in its regulatory approach, and wildly inconsistent with the realities of a competitive long distance marketplace. His approach effectively wishes to reimpose price regulation on a

competitive industry for the next six years. This 1 recommendation, I think, both misreads the statute and is in 2 contradiction to sound public policymaking in effectively 3 4 competitive markets. Mr. Ostrander also seeks to link by regulation the 5 incidence of long distance price reductions, that is the amount 6 of long distance reductions flowing to residential and business 7 customers to the distribution of local rate increases imposed 8 9 by the ILECs. This approach, I believe, both misreads the statute, which explicitly gives the IXCs the right to determine 10 the specific rates to be decreased, and is a serious violation 11 12 13

of economic efficiency by attempting to divorce through regulation the way cost changes occur in the long distance

market from the pricing of long distance services. For these reasons I believe the Commission should not rely in any manner

on the testimony of Mr. Ostrander. Thank you. 16

MR. HATCH: We tender the witness for cross.

CHAIRMAN JABER: Companies. Public Counsel. Mr.

Shreve. Mr. Twomey. Staff.

MR. FORDHAM: We have a few questions, Madam Chairman.

CROSS EXAMINATION

BY MR. FORDHAM:

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- Good morning, Dr. Mayo. My name is Lee Fordham. Q
- Good morning, Mr. Fordham. Α

Q We have just a few questions here, sir. First of all, you have testified that BellSouth, Sprint, and Verizon's access rates are set above incremental cost, is that correct, sir?

A Yes, sir.

Q Now, when access rates are set above incremental cost, you have testified that this has a negative effect when competitors bundle local and long distance services, is that correct, sir?

A Yes, I did.

Q And would you explain why that is, sir?

A I will be happy to. And it may help in that regard if you will turn with me to my testimony, my direct testimony. And, I apologize, there is an exhibit which is I am thinking the second exhibit. One moment. I apologize, it is JWM-3, and the actual language in this regard is contained on Page 13 of my direct testimony. But if you will look at JWM-3, it provides a bit of a visual for you.

In JWM-3 what you see on the vertical axis is a fixed rate, a flat rate for a bundled offering that let's say is local and long distance. And in that particular case the -- and on the horizontal axis are minutes of use. That are long distance, let's say, minutes of use. As minutes of use increase, the RBOC's cost, or the ILEC's cost -- I list it as an RBOC here, but it applies to any ILEC -- costs go up. The

more minutes of use you have the higher are your costs, and that is reflected in the line that says RBOC costs, associated with access, with the provision of access. That is their incremental cost.

The charges, however, the price that we just talked about being above incremental cost to the IXCs is reflected in the more steeply sloped line called competitors cost with excessive access charges. The consequence of that is that the costs rise much more quickly on a minutes of use basis for an IXC than for the ILEC. Thus, for an RBOC or an ILEC that might find a bundled offering attractive for any level of output up to M1 minutes of use, you see that the IXC can only find the bundled offering competitive to be made for output levels up to M2. Thereby either restricting the nature of the bundled offering that they could make, or raising the entire price of the bundle. So, in that sense I think it provides a nice visual impression of why the excessive access charges restrict the ability of the IXCs to competitively drive down prices of bundles.

Q Thank you. Following through a little bit, you stated in your direct testimony on Page 14, I think Lines 1 through 4, and I quote, "To the extent that the competitive standards for telecommunications service is evolving more toward and all distance format, reductions in the carrier access charge will afford new entrants an improved opportunity

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to enter the market and compete."

Now, you are referring there, Dr. Mayo, to new entrants in the market for bundled services, local and long distance bundled services. is that correct, sir?

A Yes. sir.

Q Now, would the opportunity to provide bundled services at lower access charge rates indirectly at least lead to new market entry into local services, or would the benefits be strictly in switched access competition?

A It would actually be in both. I am speaking here addressing the bundled issue, but it actually applies to both, both a stand-alone offering on a local exchange service or a bundled offering.

Q Okay. Thank you. On Page 11 of your rebuttal testimony, beginning at Line 22, you said you agree with Dr. Gabel's statement that, "A rise in total revenues may not be sufficient to allow new entrants to overcome existing barriers." Is that correct, sir?

A That is correct.

Q But then you go on to qualify that by saying, "The fact is, however, that the rebalancing unequivocally enhances the likelihood that whatever existing barriers are in place will be overcome, thus it seems poor justification for not moving forward with a policy that enhances the prospects for entry based on the fear that it might not create as much new

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entry as might be ideally desired."

Now, if the rise in revenues after rebalancing are not sufficient to allow new entrants to overcome existing barriers, then how can rebalancing enhance the likelihood that these barriers will be overcome?

A Well, I think the premise of your sentence in your question was that the rise in revenues is not sufficient to overcome the barriers, so in that assumption, then how will it enhance market entry. And I think you have answered it in its own question. The question answers itself. But let me try and explain.

There is a discussion in Dr. Gabel's testimony about what I think is a very real issue, and that is that the entry decision is not simply based on the issues at hand in this particular proceeding. Entry is a multi-faceted phenomenon. It is going to be driven by a lot of things. Obviously, the likelihood of profit is the driving force, and the actions taken by approval of this particular petition or set of petitions will enhance that profitability making entry more likely.

There are other factors that new entrants will be considering. The ability to come into the market and have access to the same level of quality of service of the underlying wholesale services on a nondiscriminatory basis, to be able to have access to economically efficient pricing of

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UNEs, of the UNE-P and so on. So those are real issues, but what I am suggesting is the fact that there are those real issues, and they too need to be addressed by the Commission, is not a sufficient ground for saying, oh, no, let's deny this petition because there are other areas that do represent challenges for new entrants. This approval unequivocally moves us toward making entry more likely, not less likely.

Q Okay. We have had discussions with other witnesses, sir, on elasticity of demand, but let me ask you just one question and then we will leave that. On Page 16 of your direct testimony, Lines 15 through 19, you indicate --

A If you will bear with me just one second. You are faster than I am.

- Q I'm sorry, go ahead, sir.
- A The direct testimony at Page 16?
- Q Correct.
- A Okay.

Q Starting at Line 15. You are discussing elasticity of demand, and you indicate that recent empirical estimates for the price elasticity of demand for access is exceedingly small and actually approaching zero in value. Now, in your opinion, does that simply mean that rebalancing will cause only a very small number of customers to drop telephone service?

A That is absolutely true, and it is especially true in the context -- in a broader context of not simply that the

price elasticity of demand is low, but that there are also a variety of protections built in for the people that are most likely to demonstrate any elasticity whatsoever, that is to drop off in the form of the expansion of Lifeline services that are envisioned in the statute, and I would envision it being part of the approval of this petition or these petitions.

Q Okay. Just one more subject area, sir. In Section 364.164, that is the subject of these hearings, it requires that an ILEC's petition be revenue neutral for the ILEC. Now, the next questions concern that, the granting these petitions might have on a UNE-P based CLEC. So let's have just a couple of questions on those, and I think that will be all. If the ILECs' petitions are approved, would you agree that a UNE-P based CLEC would be able to increase its residential monthly rate in like fashion?

A It would initially, yes. In the longer run, and I don't know how long the longer run is, the idea of doing so would be to create a dynamic pressure in the marketplace on the incumbent firms, the ILECs that would then at some point create downward pressures on those local rates. But in the shortest of runs, the answer is yes, it would create an opportunity to have a higher price for the CLEC.

Q And would you agree, sir, that market forces would be inadequate to force the UNE-P based CLEC to lower the terminating access rates that it charges?

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A Yes.

Yes.

ILEC?

Q Now, to the extent that the UNE-P based CLEC does not provide bundled local and long distance service, do you agree that the CLEC would charge IXCs originating access fees?

Q And would you also agree, sir, that the market forces would necessitate that the UNE-P based CLEC lower its originating access rates to roughly the same levels as the

A Yes.

Q Now, based on these factors, these past few questions, do you agree that the UNE-P based CLEC's total revenue when placed on a per end user basis would be higher if the ILECs' petitions are approved?

A Yes.

Q Would you also agree, sir, that for the CLEC that provides bundled local and long distance service, the cost of terminating long distance calls placed by those end users would be lower?

A Yes, I do.

Q And is it also correct, sir, that the CLEC's risk would decrease if the ILECs' petitions are approved?

A It actually depends on the specific meaning of the term risk, but I will generally agree with you in the sense that your costs are going down, your likely revenues are going

1	up, the likely profit from entering the market at least
2	initially is higher, it makes it more attractive to enter the
3	market as suggested by Knology and a variety of other folks.
4	So in that sense, I think the risk of market entry is reduced.
5	MR. FORDHAM: Thank you, Dr. Mayo. No further
6	questions.
7	CHAIRMAN JABER: Dr. Mayo, I just have a
8	implementation question, and it is really not from your
9	testimony, but something I found in the MCI witness' testimony
10	Mr. Guepe. How do you pronounce it?
11	MS. McNULTY: AT&T's testimony, Mr. Guepe.
12	THE WITNESS: Okay.
13	CHAIRMAN JABER: No, I'm sorry, I'm looking at Mr.
14	Dunbar's testimony.
15	MS. McNULTY: Okay.
16	CHAIRMAN JABER: And in his testimony he concedes
17	that MCI would support the IXCs' filing concurrently with the
18	LEC access reduction if MCI is given 60 days to implement the
19	rate changes. And my question is simply does AT&T have the
20	same position, and if you are not the right witness to address
21	that, I can hold onto that question.
22	THE WITNESS: I can't speak for AT&T. You will have
23	to ask an AT&T witness that. I'm sorry.
24	CHAIRMAN JABER: Mr. Hatch, I looked all over for a
25	similar statement. I didn't really know who to ask that of.

MR. HATCH: That would be Mr. Guepe.

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CHAIRMAN JABER: Commissioners, do you have any other questions?

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COMMISSIONER BRADLEY: I have several.

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CHAIRMAN JABER: Commissioner Bradley, Davidson, and

COMMISSIONER BRADLEY: Thank you, Madam Chair. First

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then Deason.

interesting.

your supporting argument?

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of all, an observation in that no one either from the industry,

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from the telecommunications industry that is, or any of the

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consumer advocates had any questions of you. That is

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THE WITNESS: I can only assume that it is their version of a Christmas present to me. But the reality is they

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may just be tired from last night. A long day yesterday.

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16 | interesting observation on my part, because we have been here

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for a couple of days now. This is the third day, and most

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witnesses have been grilled, and I am just $\operatorname{--}$ it is interesting

COMMISSIONER BRADLEY: Well, that is still a very

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that only staff had questions. And I don't know if that means

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that there is agreement with your positions or what, but let me

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ask this question. Is your basic position that you support

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rate rebalancing based upon the theories, your hypotheses, and

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THE WITNESS: Yes, I do. I think the petitions are in the public interest. I think they are consistent with the

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statute, and they are consistent with good economics. I think it will enhance the likelihood of moving us toward something that at a national level and at a state level we all, I think, desire. And that is to see the emergence of competition in telephony. It will enhance that and that is a good thing for everybody.

COMMISSIONER BRADLEY: You used the statement moving us forward. Can you expound a little bit. I'm really interested, because I have been reading your background. You are the Dean of the School of Business at Georgetown University in Washington D.C., is that true?

THE WITNESS: Yes, sir.

commissioner Bradley: And you also have taught economics, business, and public policy courses at Georgetown University, Washington University, Webster University, the University of Tennessee, and at Virginia Tech. And you also have served as the chief economist democratic staff of the U.S. Senate Small Business Committee?

THE WITNESS: Yes, sir.

COMMISSIONER BRADLEY: You do have an extensive background. Moving forward, and I know that in America, in this great country that we all reside within, there are a couple of schools of thought which makes this country great. Some folks want to maintain the status quo, keep things the way they are because of obvious reasons. They are comfortable and

they understand that system. Some folks want to move things 1 2 forward and do it in a very radical way, in a very radical fashion, but I don't see what you have presented to us as being 3 4 radical. I probably as an observation would state that my 5 opinion is that you are somewhere in the middle. You are 6 forward moving, but in the spirit of what America is all about, 7 making progress. In order for -- my question is this, in order 8 for America to remain in the forefront of the 9 telecommunications -- I wouldn't say industry, but the telecommunication field, is it your opinion that we need not 10 11 stay on the same page that we are on today, but that we need to move forward and be progressive in order to maintain our 12 position in the order, world order as it relates to the 13 development of new technology and the expansion of new and 14 expanded concepts as it relates to telecommunications, and this 15 16 rate rebalancing moves us in that direction? I am just 17 interested in hearing your comments.

THE WITNESS: Yes, sir. I think the answer is yes. And what I have seen, and I have tried to pay a lot of attention over the last couple of days to the tensions that have arisen, the natural intellectual tensions in this case, and they seem to be a very honest tension. The tension is, I believe, and I may be misreading, but I believe every single Commissioner would like to move us forward in promoting competition in Florida. At the same time, there is a very

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legitimate and real concern that says how are we going to do this in a way that does not in any substantive way harm real people. And that is a very legitimate tension.

What I am suggesting, I think, I would like to believe is a way to both move us forward in the form of advancing competition, but to do so in a way that is sympathetic and responsive to society's desires to not harm individual members of society. There was a -- if you will allow me, there was a book written several years ago now, the title of which was called "Hard Heads, Soft Hearts." And it was written by a professor named Allen Blinder (phonetic) at Princeton University, who argued that all too often one particular political party -- I won't say which, you can figure it out -- advocated policies that were hardheaded, but hardhearted. And another political party offered policies that were all too often soft hearted, but also soft headed. And that what we needed in this country were a set of policies that were hardheaded, but softhearted. I like that. I think this can be accomplished.

The ability of this Commission to target assistance to those people who are most at risk of being harmed by and would drop off the network if faced with the full brunt of the local price increase is a good thing. Targeted assistance to those people who are in need of that assistance is something I wholeheartedly endorse. I have been endorsing that for a long

time now in both my writing as a matter of theory, and it turns out as a matter of empirical reality it turns out to be far more effective in terms of promoting the goal of universal service. So I think we can do both and move us forward.

COMMISSIONER BRADLEY: One other question. As a person who is an expert in public policy, can you define or give me an example of -- give me a definition of what you consider good public policy to be. And I have heard some things, but I want to ask that question specifically.

THE WITNESS: Well, you are going to hear my position as an economist, and that is that what you would like to do in considering any particular public policy is to promote a particular set of objectives as efficiently as possible. In this particular case what I would say the objective would be to promote the goal of enhancing competition, but to do so with the constraint of not leaving members of society behind. And to accomplish those two objectives as efficiently as possible. To not waste society's resources in doing that. That I think is the goal here. That is the goal that underlies my testimony at any rate.

COMMISSIONER BRADLEY: Thank you.

CHAIRMAN JABER: Commissioner Davidson.

COMMISSIONER DAVIDSON: Thank you, Chairman. Some economists have traced the origin of the economic subsidy being discussed here to the nascency of wireline telephony. The

build-out of the network occurred at the local level, circuit switches were deployed in cities, those cities had to be then connected. States had to be connected, et cetera. That whole process according to this argument required a market leader, which was American Telephone and Telegraph. In this context, the discussion continues that social policies sought to ensure that every Aunt Bee in every Mayberry across America had local phone service that was affordable. And to keep that phone service affordable, James Bond paid what would be considered supracompetitive prices for long distance service. Does that argument or discussion in your mind have merit or no merit?

THE WITNESS: Well, I think it is a relatively accurate description of history of the evolution of the policy. The sense has always been that when I was growing up and we were all growing up, we remember that there was a long distance call from someone, some aunt or some relative, and they would say, oh, it is Aunt MC. And I would watch my parents almost run across the room to have to get that phone because you didn't want to waste that precious time because you knew you were being charged a lot for it. That was considered, if you will, a luxury item.

Today I think it is just absolutely as plain as the nose on our faces that long distance and local, what were called long distance and local are not luxury items anymore. Long distance is certainly not a luxury item anymore. The

notion of being able to at this point in time in our history to be able to begin to price those services to reflect their actual cost, I think, is something that society is ready for.

And we have seen that happen in variety of state jurisdictions and the federal jurisdiction without deleterious effects. So I think we can -- your description is not inaccurate, I just don't know that I think we need to continue that practice.

COMMISSIONER DAVIDSON: If you know, how did the economic subsidy remain in place with first the breakup of AT&T and then the breakup of the RBOCs?

THE WITNESS: Of course, initially it was an internal intra-company transfer within the AT&T system between the Bell Operating Companies and what was referred to as AT&T long lines through what was called separations and settlements. There were a variety of transfer payments made to support local basic telephone service. At the time of the divestiture there was a great deal of angst about whether those two entities, the RBOCs on one hand and AT&T on the other could stand on their own bottoms, so to speak.

And the judgment was made that without a perpetuation or a continuation of an equivalent amount of revenue flows that had been going through separations and settlements, that the local exchange companies would be forced to raise prices dramatically. So a system of access charges was created that effectively made intercompany payments at the same levels that

were the old intracompany payment levels.

Now those have been, those intercompany payments, access charges, have at the federal level been reduced pretty dramatically over the last 17 years or so. 19 years, I'm sorry. And in many states have been, as well. But those charges continue to exist at rates well in excess of their economic or incremental cost.

COMMISSIONER DAVIDSON: What is a supercompetitive price as compared to a supracompetitive price?

THE WITNESS: Let me take the issue of supracompetitive price. The notion of a supracompetitive price, I think, would by -- both from an economic and, I think, a lay perspective be a price that could not be achieved in an effectively competitive market. That is a price level that would be sustainable by providers in a marketplace, a provider or providers in a marketplace that was above those sustainable and in an effectively competitive market. Turning to the latter, a supercompetitive price, I am afraid I don't know that term. I can only imagine it is a really good price, but I just don't know what that is.

COMMISSIONER DAVIDSON: Well, it is a term used in a predatory pricing context. That it is a very, very low price, but one designed -- it is very low and one designed to obtain market share tending toward a monopoly, and once the firm engaging in supercompetitive pricing attains market power it

then locks in its ability to charge --

THE WITNESS: If by supercompetitive you mean beyond the bounds of, as in super or beyond extracompetitive in the sense of going beyond competitive pricing, then I will agree with your description.

COMMISSIONER DAVIDSON: In the long run, in your opinion, what will best maximize consumer welfare, the current pricing of the local loop and the local market, which is alleged to be below cost, or competitive pricing, whatever that pricing may be? And if you could explain the basis for your answer.

THE WITNESS: I think the answer is unequivocally the prices that would be achieved in a competitive marketplace as opposed to a set of prices that would be perpetuated which have been distorted over time, and which at this point in time are creating distortions not simply in the form of simple -- I will call it welfare losses of consumer loss. There was some discussion of gains. There is a simple gain from reducing long distance prices which have a large elasticity to them that outweigh the losses that would be inflicted by raising prices to local service. So there is an immediate gain, but I think that misses a larger dynamic. The larger dynamic is that if by doing this, by adjusting these prices and through a whole host, I think, of complimentary activities that this Commission could engage in to truly enable local exchange competition, this

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market gets open to effective competition, then it is unequivocal that consumers of Florida are going to win by having more choices, higher quality, greater innovation, downward pressure on cost, lower price bundles, the ability of all competitors to begin to compete on effectively equal grounds instead of setting the IXC cost at ten times the real price, or the real cost imposed on the ILECs for providing that interexchange access. So there are a host of benefits, I think, in the long run.

COMMISSIONER DAVIDSON: Assume that the Commission agrees with the theory underlying elimination of economic subsidies in a competitive market in a general sense. Assume that we agree with that theory, as I for one do. What is the most economically rational way and effective way to protect those consumers in the state who are economically disadvantaged?

THE WITNESS: That is a good question. I think it goes back to the discussion I was having with Commissioner Bradley a moment ago. As a general economic proposition, if we need to have a subsidy, the economics are very simple and clear. Instead of a system that collects the subsidy from a narrow source, in this case the interexchange industry, and distributes it very broadly to all consumers in the State of Florida, including the multimillionaires that live in West Palm Beach, we should instead collect the subsidy very broadly and

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target it very narrowly. That is to target it to those people who are most in need. And actually if we do that we can be very generous toward those people, much more generous than we are today.

COMMISSIONER DAVIDSON: I have no further questions. Thank you, Chairman.

COMMISSIONER DEASON: Madam Chairman, I had two questions. First, I was going to ask the witness if he was either hardheaded or hardhearted, and that one has already been answered. The real question that I have is in your exchange with Mr. Fordham there was a question concerning the possibility that the CLECs, if we do rebalance, the CLECs may have the ability to have greater total revenue than the incumbents. Total revenue, I guess, would be also the effect of access charges as part of that calculation. I may have misinterpreted the question and the answer, I just need some clarification on that if you could help me, please.

THE WITNESS: Thank you. I did not understand our discussion to suggest, nor did I intend to suggest that the CLECs would have greater revenues than the incumbent.

COMMISSIONER DEASON: Okay. Well, I misunderstood.

THE WITNESS: What was the case is that they will have greater revenues than would exist if the petitions were denied. And I apologize if I misspoke earlier.

COMMISSIONER DEASON: No, I probably just

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misunderstood. My apology. So it is just a -- it's not a comparison of revenue between CLECs and ILECs, it is a question of revenues before or after rebalancing?

THE WITNESS: Correct.

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COMMISSIONER DEASON: Okay. Thank you.

CHAIRMAN JABER: Commissioner Baez, you said you had a question?

COMMISSIONER BAEZ: Thank you, Madam Chair. Dr. Mayo, first a simple question. You implied in your summary that there is a difference, you characterized what exists -- the condition that exists now as support rather than subsidy, and I'm trying to understand what you mean by that, what the difference is.

THE WITNESS: Sure. The distinction I was drawing is this, that as I watch the debate unfold in this case between the testimonies of the ILEC witnesses, and those of OPC and AARP, there was a debate about the existence of a subsidy. And we could take that on its own merits, but as I looked at the statute, the statute does not speak of a subsidy, removing a subsidy. It speaks of removing support. And everything about my understanding of this industry, both in general and with respect to specifically the evolution a prices in Florida, it is my understanding that the practice of residually pricing local exchange service has led to a situation where high access charges, in fact, do lead to -- have been used to support lower

basic exchange rates. And that removing that support, reducing carrier access charges to their competitive level, or to an economically efficient level, removes that support.

So that is why I chose to focus on the term support. I would suggest that if over in the realm of subsidy that if you accept the proposition that there are subsidies, then I think it holds a fortiori that subsidy, that a support exists. But I thought the debate was in some ways just simply misplaced. You may care to take it on the grounds of subsidy, I think it is more simple than has been portrayed.

COMMISSIONER BAEZ: As a practical matter, though, the movement is the same.

THE WITNESS: Correct.

COMMISSIONER BAEZ: Okay. I want to talk a little bit about this hardheaded, softhearted part. And I would ask you with what -- from what you know and what you have been able to gather from the petitions that we have before us, the proposals, in your opinion is there enough softheartedness, if you will, and what all that entails. Is there enough softheartedness in your opinion as part of these proposals?

THE WITNESS: Let me tell you what is there and I am encouraged by, and then let me suggest where I think, again, the boundaries are that if I were in your chair I would be thinking about. I am encouraged by the notion in the statute that the current Lifeline consumers are insulated from any

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local price increase. I am encouraged by the expansion of that set of Lifeline consumers in terms of the eligibility up to 125 percent of the poverty rate relative to today's eligibility criteria. So the eligibility criteria are expanded. Those encourage me. And I feel as if that is likely to be plenty softhearted. But if I were on the margin, what I would be debating is actually something -- and I was encouraged by your discussion that surfaced vesterday about the notion of saying, well, if we aren't satisfied enough that there is not enough softheartedness in this, that we want to go beyond the statutory requirements and look at expanding the eligibility criteria further. That still remains a targeted system, but goes beyond the 125 percent level to 135 percent, or 133, or some of the numbers that were floating around. I think that That helps create a greater softheartedness without helps. giving up the hardheadedness of moving forward on competition.

I also will tell you that one of the things I have struggled with is that -- and I wish I had time to do the research paper, I'm sorry I haven't. I wish I could be more educated about this. But historically, the take rates, if you will, of people that are eligible for Lifeline service and Link-up service has been quite low. And it is low not only in Florida, but across the country.

There is some cross-sectional variation. California has the highest, but even there it is relatively low, 20

percent or so, I think, were the last numbers I looked at. even with an expansion of the eligibility criteria, you have still got let's call it somewhere between 80 and 90, 95 percent of the people that are eligible for that relief from the public policy perspective not taking it. And I don't honestly know There is some language in the legislation that encourages the Commission to engage in activities to accelerate those take rates. And I guess I would be thinking about doubling up on my efforts in that regard. I can't tell you precisely what the empirical determinants are of those take rates. I haven't done the study, I would love to. But that is where I would be looking.

COMMISSIONER BAEZ: And I would agree with you on that. The proposals and those aspects of softheartedness, I guess, now that is the concept we are going to deal with, what we are calling it, those aspects that are in the proposals have a definite termination. Would you agree with that?

THE WITNESS: That is my understanding.

commissioner BAEZ: How can you reconcile your encouragement with rational economic behavior beyond those points? I mean, I guess what I'm trying to get at is it long enough, is there a point in which these policies or these efforts have to say, well, caution to the winds. You know, I mean, now everybody gets thrown into the same pot.

THE WITNESS: You've got, I think, and I don't want

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to mischaracterize the ILECs' testimony, but I think they were talking about a four-year window roughly.

COMMISSIONER BAEZ: Yes.

THE WITNESS: Okay. It was a four-year window, and at some point it terminates and there is the ability at that point, or the possibility that Lifeline customers may face increases at that point.

COMMISSIONER BAEZ: And understand the source, the impetus for my question is not any knowledge I have, or any intention certainly that the companies -- they have always been very candid about revisiting it at some point and so on. But I guess since the softheartedness of all of this, that that responsibility sort of falls on us because rational economic entities aren't responsibility for that, in essence.

THE WITNESS: In that sense, I think I would add a third item to my list of things that you might be thinking about, though I'm not sure I would impose it at this moment. might say that you would be committed to revisit as necessary that issue of extending that. You know, I would keep an eye on the marketplace. If this becomes a robustly competitive market where all providers, including Lifeline consumers, have options, then it may, may not be necessary to impose that. But certainly I would, if I were you, keep my eye on that one.

COMMISSIONER BAEZ: And one last question. Going back to something you said before, and I think something that

we have at least accepted as true. Somehow you have -- even I have implied that the responsibility for this type of policy aspect, or this type of goal falls mainly on the Commission, yet whether it is limited by the legislation itself, or perhaps by what our authority may be pursuant to that, which I don't think we have defined truly, but if it is our responsibility, what are the tools that you would know of, or that may be familiar to you in order that we discharge our responsibility? Or is there a -- is there a way of shifting or holding the petitioners accountable for implementing what our responsibility is? Is it appropriate and how would you go about that? I know there is like five questions in there, but

THE WITNESS: It's sort of a broad question, but let me give you the example of -- and maybe this gets at it. Take the issue of the take rates. Well, you could say, okay, to the ILEC industry, okay, guys, go do that. Go improve your take rates. And just go on about the rest of your business and hope they do it. You could alternatively adopt a somewhat more activist role in partnering with the ILEC industry and saying let's sit down and think about this together. And I don't know that I would disagree with the latter approach. So far I am disappointed by the take rates. We may be letting folks fall through the crack because they simply don't know of the existence of Lifeline program or Link-up program. And that

1	seems to me to be unacceptable. And I'm not meaning to suggest						
2	that the ILECs, Sprint, Verizon, and BellSouth, have						
3	purposefully in some sense sought to minimize those take rates.						
4	That is not what I am suggesting at all.						
5	COMMISSIONER BAEZ: No, and I am not suggesting that						
6	either.						
7	THE WITNESS: But I am simply suggesting that an						
8	activist partnership that does involve you, and I won't						
9	prejudge what tools you have at your disposal, but I think that						
10	partnership might be very promising.						
11	COMMISSIONER BAEZ: Thank you.						
12	CHAIRMAN JABER: Dr. Mayo, I knew if you talked long						
13	enough I may have a follow-up question for you. Based on your						
14	expertise, is it completely unheard of from an economic						
15	standpoint to think you could reach a level of competition such						
16	that universal service isn't needed at all?						
17	THE WITNESS: Yes.						
18	CHAIRMAN JABER: It is unheard of?						
19	THE WITNESS: I'm sorry. I apologize. It is						
20	certainly conceivable that we might get to a point where						
21	competition satisfies our society's need for universal service.						
22	I think that it certainly may happen.						
23	CHAIRMAN JABER: And in that regard, could it be,						
24	hased on economic theory that the lifeline rates are what they						

are because for whatever reason the people that haven't

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subscribed to Lifeline have found phone service thus far affordable?

THE WITNESS: Yes. That is one of the issues -- I'm sorry, what I understand you to be asking is it possible that those people who are eligible for Lifeline service nonetheless do not subscribe to that Lifeline service, do not do so because it is still a pretty good deal, the answer I think is yes. And a way to think about this is to compare the amount of money that people spend on telephone service relative to their income. In Florida, the per capita income for the medium -- I'm sorry, the medium income for a family of four is about \$57,000 a year. That means that if you take typical rates in Florida, that consumers spend less than 4/10ths of one percent of their income on telephone service today. After this petition they will still spend less than 4/10ths of one percent of their income on telephone service. Now, if you knock that down and you say, okay, what about the folks making \$30,000 a year? Well, you are still talking about people spending 7/10ths of one percent of their income a year, or something like that. So it is still a very small fraction. And competitive alternatives we hope are going to be happening that create choices for consumers that make them better off.

CHAIRMAN JABER: The reason I bring that up is, again, focusing on hard heads and soft hearts as the title of book, candidly what I struggle with is looking at increasing

take rates for Lifeline as a good thing. I have been struggling with that, and that has been a problem of mine for years now having been on the joint board for universal service, and just as the federal -- as the FCC looks at redoing all of the federal programs. I don't know that the goal from a policymaking standpoint should be get more people on the universal service program and looking at taking care of expanding eligibility for Lifeline as a social goal as opposed to looking for alternatives that eventually remove people from those programs. I think that is a better place to be as a policymaker. And I struggle with that as it relates to this case knowing what the appropriate price level and moving us forward should be without encouraging more participation in the universal service programs. Can you help me understand what I should look at in trying to figure out what that price level is and how to allocate increases and reductions knowing that my goal is to provide an environment that facilitates a competitive framework without making Florida ratepayers contribute more to a universal service program. That is a lot, but that is where I am.

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THE WITNESS: Let me take the first part of your question, because I think you raise a very good point. I would not suggest that the goal necessarily should be to increase take rates. The goal, I think, is to allow for people not to be harmed if they so choose. And in that regard, the two key

things that I think I might focus on is making sure that 1 2 information is available to consumers regarding Lifeline/Link-up and other outreach programs. If you were to 3 go beyond the tools available to this Commission, you would 4 5 like to say for people who are impoverished you would like to 6 let them know generally about the outreach efforts that are available by all elements of society. It turns out that the 7 8 take rates in food stamps and other social services are 9 similarly low, by the way. So, I think making information 10 available to people is a goal, because without information you can't get good public policy. People will make bad decisions 11 if they don't get information. They may still make bad 12 13 choices, but getting information is a necessary condition.

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And the second thing I think I would do is focus on reducing the administrative burden to those individuals and not put up institutional barriers to take services that are available. Once you have done that, if people choose for their own particular reasons to not avail themselves of those social services, then I think I would feel comfortable knowing that take rates aren't so high. So that really dealt with the first part of your question. If there was more in the latter part, you might want to help me.

CHAIRMAN JABER: I don't think you can.

THE WITNESS: Okay. A longer discussion.

CHAIRMAN JABER: Commissioners, any other questions?

Commissioner Davidson and then Commission Bradley.

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COMMISSIONER DAVIDSON: Thank you, Chairman. I view my goal as a regulator in this process to try and make sure that if an economically disadvantaged person cannot afford the competitive price, that we somehow get whatever group of persons are encompassed in a position to afford that competitive price. I agree with the Chairman wholeheartedly that we don't necessarily want to extend subscribership in a social program, however, we do want to make sure folks can afford what is a competitive price. My own philosophy is that some type of direct economic subsidy as would be provided through Lifeline/Link-up is more of an economically rational way to deal with the issue than with tweaking of price levels. That is something I just don't want to engage in. I don't know that contributes to market development. Can you comment on what is the best approach in your opinion to get to the support needed for economically disadvantaged persons? Should we work on sort of price issues or should we work on the economic subsidy support issue?

THE WITNESS: Two things. One, I agree with you regarding the merits of targeted assistance versus untargeted assistance, both as a matter of economic theory that I described earlier. It is economically more efficient as a theoretical proposition to target the assistance where it is needed and to collect it from as broad a base as is possible,

because that creates -- whatever tax is necessary, whatever funds are necessary, then don't impose distortions on society. They minimize the distortions to society and you maximize the benefit to those people you really want to help. As opposed to the way we have done it, which is the opposite, which is target the tax on the interexchange or long distance user and create a benefit for everybody. To distribute that benefit to everybody, a lot of people who do not need that subsidy to subscribe to telephone service. So, as a matter of economic theory, that is the smart way to go. Also, and I will point to a study that I did in the Journal of Law and Economics in 1998, and it is in my testimony, it was cited in my testimony that looks empirically at the effectiveness of targeted mechanisms like Lifeline and Link-up relative to untargeted mechanisms like the universal fund, or the high cost fund. And it finds empirically that the targeted mechanisms are as a very practical matter much for effective, not inconsistent with economic theory.

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The second thing I would say is, and it sort of transitions back to -- it hits both your issue and something that Commissioner Jaber noted. I would keep in mind the following, that to the extent that you are thinking about a targeted assistance, this is not -- there is an extra reason to do that. It is not simply helping that one individual or household that is economically disadvantaged. It goes to your

question, Commissioner Jaber, of saying how do you help all of society. Well, in telecommunications there something called a network externality. It helps society to have us all hooked up on the network. It helps that poor family to be able to receive a call from a perspective employer that might get him or her out of poverty. It helps in a variety of ways. It helps society, so there is an external benefit that is derived beyond the strict monetary benefit to that particular individual associated with that targeted assistance program. So it starts to begin to do what you can do at this Commission to elevate this broader social goal of society.

COMMISSIONER DAVIDSON: Are you aware, Dr. Mayo, that the local exchange companies' petitions ask for a certain level of local rate increase associated with flow-through reductions for 2004, 2005, 2006, each of three years?

THE WITNESS: Yes.

COMMISSIONER DAVIDSON: Following up on Commissioner Baez's focus on how can we make this more softhearted while maintaining the hardheadedness economic rationale of the petitions, what do you think of the idea of tying, say, the 2004 local rate increase and the 2005 local rate increase to a company's demonstrating to the satisfaction of the Commission that it has engaged in meaningful action to increase Lifeline subscribership? While we certainly can't place all the burden on the company to ensure take rates because there are a variety

of reasons that folks don't subscribe to Lifeline, or to food stamps, or to other social programs, is it reasonable in your view to ask the companies to at least engage in meaningful efforts to try and increase take rates?

THE WITNESS: I am a little torn on that one. I am torn because I suggested earlier, and I will continue to say that I would like to see those efforts continue. And Commissioner Baez asked about the various tools that are available and that sort of tying policy is certainly one that is available to you. The reason I am torn is that my first inclination is that the policy of rebalancing rates is a policy that is meritorious in its own right. The policy of pursuing meaningful efforts to ensure that economically disadvantaged portions of Florida households are not harmed is a policy that is meritorious on its own. And I'm not sure that preconditioning the former on the existence of the latter is necessarily something you want to do, but it is certainly available to you.

COMMISSIONER DAVIDSON: Why? I mean, why wouldn't we want to do it? I understand there are stand-alone policies, and I think -- I am speculating here -- companies to some extent may have a bit of a simple or split personality on this. On the one hand their true sort of a one hardheaded interest ought to say we need to get as many people on our service as we can, including via Lifeline. We need to get those economically

disadvantaged people for a couple of reasons. One -- a few reasons -- externalities. Two, they may at some point not be economically disadvantaged. We want to have them, we want to keep them. Three, we see a benefit to our company of having these folks on our network. We perhaps can sell ancillary services. Who knows what we can do if we reach out and provide

service. That is one train of thought.

The other train of thought may be we don't have an interest in getting Lifeline subscribers on our network because it is going to cost us money, and those customers aren't quite as profitable as other customers. And you may very well be right, it may not be economically rational or make sense to do that, but if you could help me understand why the tying aspect isn't perhaps a good idea.

THE WITNESS: I think the only reason that I suggest that it might not be the best idea is that it would, I think, it sounds like it would run the prospect of perhaps dooming both. But if you want to create particular benchmarks for the industry and hold their feet to the fire, in general, I think that would be a healthy thing because of your second of your two trains of thought.

COMMISSIONER DAVIDSON: And on this issue, I mean, it may be that additional criteria could help limit it. For example, maybe the tying makes sense, where a company in its service area retains 90 percent of the local residential market

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because there they truly have close to a monopoly and competition probably hasn't come into play there. A company in another area where they maybe have an 80 percent share, if they don't take aggressive steps to offer Lifeline, a competitor might through some form or another. So competition may come in to answer some of these issues as competitive share increases. It's just a thought, and I thank you for your comments.

THE WITNESS: Thank you.

CHAIRMAN JABER: Commissioner Bradley.

COMMISSIONER BRADLEY: Yes. Dr. Mayo, I know we have had you here for quite awhile, and this has been a very interesting exchange, but I'm really interested in your public policy theories. And my question centers around market forces and institutional behavior. Just an observation before I ask my question. I have always -- not always, but in a lot of instances I have observed that market forces are institutional opinions that are espoused by various components of our Institutions usually will espouse their position society. based upon either how it advantages big business, and profit is not a bad word in my opinion, or how it hurts the elderly and the disabled or the poor. And when you give consideration to how it hurts the elderly, I'm sure that you can have many opinions on that for different reasons. The disabled, you can have many opinions on that particular category for many different reasons. And the poor, and the same thing applies to

that category. And all of them are similar but different.

somewhat discuss these institutional forces and why sometimes they take these various positions, and discuss that from an

positions to either enhance progress or fight progress, can you

But these institutional market forces who take these

economic perspective.

THE WITNESS: Sure. And I hope I will be responsive to your question. If you go back a long, long way in the field of economics, all the way to Adam Smith, we realize that -- we begin to realize that individual consumers, individual producers acting in their own self-interest could through the marvels of the capitalist system turn something which was, and still is sometimes thought to be a vice, selfishness, acting in your own self-interest, into a virtue. And it has built what is, I think, incontrovertibly the strongest economic society that has ever existed. And that is a very, very good thing.

In the public policy process, that same selfishness carries over. And I don't think we should expect that individual proponents of positions would act in any way other than in their own self-interest. Whether that is Sprint, Verizon, AARP, MCI, AT&T, they are all going to offer their own particular individual perspectives. Honestly, and it is just one person's opinion, I think I marvel at our public policy process in filtering through those individual selfish, self-serving advocacy positions to be able to manage what are

despite all of the grumblings about government, what winds up being a pretty good system.

You have had in this course of this proceeding a whole lot of public hearings, that have had individual members of society, Florida, come in and talk, and you have heard those people. And you have heard all these self-serving folks, and it is not going to be as good, I will suggest that the economic analysis of the public policy process cannot say with the same degree of robustness, boy, look at how good public policy turns out in promoting the welfare of society as the pure private system where competition exists. But it works pretty well.

And I am actually in this particular instance, well, let's see how you guys decide, but I am pretty encouraged by where I think we have the prospect to go as a result of this case.

COMMISSIONER BRADLEY: Thank you.

CHAIRMAN JABER: Redirect.

MR. HATCH: No redirect.

CHAIRMAN JABER: Okay. Dr. Mayo, thank you for your testimony. And, Mr. Hatch, your witness may be excused and we have Exhibit 71.

THE WITNESS: Thank you very much.

MR. HATCH: We would request that Exhibit 71 be admitted into the record.

CHAIRMAN JABER: Without objection, Exhibit 71 is

1	admitted into the record.						
2	(Exhibit 71 admitted into the record.)						
3	CHAIRMAN JABER: Wayne Fonteix is your next witne	SS.					
4	MR. HATCH: AT&T calls Wayne Fonteix to the stand						
5	WAYNE FONTEIX						
6	was called as a witness on behalf of AT&T Communications of	the					
7	Southern States, LLC, and having been duly sworn, was examined						
8	and testified as follows:						
9	DIRECT EXAMINATION						
10	BY MR. HATCH:						
11	Q Mr. Fonteix, could you please state your name and						
12	address for the record?						
13	A My name is Wayne F. Fonteix, my address is One AT	·&T					
14	Way, Bedminster, New Jersey.						
15	Q By whom are you employed and in what capacity?						
16	A I am employed by AT&T in the capacity as a direct	or					
17	of regulatory affairs with responsibility for public policy						
18	implementation.						
19	Q Did you prepare and cause to be filed in this						
20	proceeding direct testimony?						
21	A I did.						
22	Q Do you have any changes or corrections to that						
23	testimony?						
24	A I do have one minor correction.						
25	Q Could you tell us what that is, please?						

1	A That would be on Page 12 of my direct testimony,							
2	Line 4, wherein it currently states, "First, the statute is							
3	unequivocal, long distance rates must be reduced." That should							
4	be, "Long distance revenues must be reduced to be consistent							
5	with the actual language of the act."							
6	Q Subject to that change, if I asked you the same							
7	questions as in your direct testimony, would your answers be							
8	the same?							
9	A Yes, they would.							
10	MR. HATCH: Madam Chairman, could I request that Mr.							
11	Fonteix's testimony be inserted into the record as though read?							
12	CHAIRMAN JABER: The prefiled direct testimony of							
13	Wayne Fonteix shall be inserted into the record as though read.							
14	BY MR. HATCH:							
15	Q And do you have three exhibits attached to your							
16	direct testimony labeled as WF-1 through WF-3?							
17	A I do.							
18	Q Do you have changes or corrections to those exhibits?							
19	A I do not.							
20	Q Were those exhibits prepared by you or under your							
21	supervision?							
22	A Yes, they were.							
23	MR. HATCH: Madam Chairman, could I get those							
24	exhibits marked for identification?							
25	CHAIRMAN JABER: Sure. WF-1 through WF-3 will be							

1	dentified	as	Compos	ite Exhil	oit	72.		
2		(Cor	mposite	Exhibit	72	marked	for	identification.)
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1	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION							
2		TITLE.							
3	A.	My name is Wayne Fonteix. My business address is One AT&T Way, Bedminster,							
4		NJ 07921. I am employed by AT&T Corp. as Director – State Regulatory Affairs.							
5									
6	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK							
7		EXPERIENCE IN THE TELECOMMUNICATIONS INDUSTRY.							
8	A.	I received a BA degree from Drew University in Madison, NJ. I have 21 years							
9		experience in the telecommunications industry, and am currently responsible for							
10		managing the planning and implementation of public policy initiatives before state							
11		regulatory bodies. I also have primary responsibility for AT&T's relationship with							
12		the National Association of Regulatory Utility Commissioners (NARUC).							
13									
14	Q.	HAVE YOU PREVIOUSLY TESTIFIED BEFORE REGULATORY							
15		COMMISSIONS?							
16	A.	Yes, I have testified before state regulatory commissions in Illinois and Alabama, as							
17		well as in U.S. Senate staff hearings and proceedings at the FCC.							
18									
19	Q.	WHAT ISSUES DOES YOUR TESTIMONY ADDRESS?							
20	A.	My testimony addresses Issues 1(c), 2, 3, 4 & 5.							
21									
22	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?							
23	A.	The purpose of my testimony is to describe the competitive market enhancement and							

resulting benefits to Florida consumers that will accrue from proper implementation of the Tele-Competition Act of 2003 ("the 2003 Act"). As evidenced by the 1995 amendments to Chapter 364, Florida Statutes, the State of Florida was a leader in *permitting* competition in the telecommunications local exchange market. However, the past eight years have demonstrated that mere permission to compete is insufficient to create a competitive local exchange market. Proper implementation of the 2003 Act could allow Florida to become a leader in *implementing* competition.

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Q. PLEASE EXPLAIN.

Local competition in Florida has developed at a slow pace. Seven years after passage of the federal Telecommunications Act of 1996, most Floridians have yet to reap the benefits of a truly competitive market for local telecommunications services. The disappointing pace of local exchange competition in Florida is due, in part, to high access charges. Excessive access charges retard competition in two ways. First, they subsidize ILEC local exchange service. In fact, the access charge regime, which stems from the AT&T divestiture, was specifically implemented to keep local exchange rates artificially low by drawing a subsidy from high long distance rates. Dr. John Mayo addresses the economic implications of subsidizing telecommunications services, but as a practical matter, it is difficult for a telecommunications company to enter the local exchange market and compete against incumbent providers whose rates are subsidized; the subsidy allows incumbent providers to subject their competitors to an anti-competitive price squeeze.

Excessive access charges further depress competition by limiting competitors'

ability to compete across the full range of service categories. The ILECs' per-minute cost to terminate a telephone call is the same whether that call originated across the street, across the state or across the continent; a minute-long telephone call uses a minute of the terminating ILEC's network resources regardless of the distance it traveled before reaching the ILEC network. However, competitors are charged higher rates to terminate long distance calls, so they must charge their customers higher rates for such calls, even though distance-based distinctions are increasingly irrelevant to consumers. The 2003 Act allows the Commission to rebalance retail service rates to reduce the outdated access subsidy, thereby reducing intrastate access charges to parity with interstate access charges and limiting ILECs' ability to leverage an anti-competitive price squeeze.

Q, DOES THE 2003 ACT ALLOW ACCESS REDUCTIONS BELOW INTERSTATE PARITY?

A. Yes. Section 364.164 (5) states "...Nothing in this section shall prevent the company from making further reductions in its intrastate switched network access rate, within the revenue category established in this section, below parity on a revenue-neutral basis, or from making other revenue neutral rate adjustments within this category."

Therefore, if an ILEC chooses to reduce access below parity, it is permitted to do so on a revenue neutral basis.

Q. WHAT MUST THE COMMISSION DO TO PROPERLY IMPLEMENT THE 2003 ACT?

A. The keystone of the 2003 Act is reducing the access subsidy to ILEC local exchange rates. The full benefits of the 2003 Act can only be realized to the extent that the subsidy currently provided by in-state access charges is removed from ILEC local exchange rates. Naturally, reducing access charges will tend to reduce ILEC revenues. The Legislature elected to allow ILECs to recover these lost revenues by implementing revenue-neutral price increases. Therefore the Commission must rigorously ensure that ILEC rate rebalancing plans (a) result in a reduction of intrastate access charges to parity with interstate access charges and (b) do not result in a net increase in revenue for the ILECs. Proper implementation of the 2003 Act requires careful attention to both of these goals so that any rate increases are accurately balanced by access charge reductions.

A.

Q. HOW DO ACCESS RATES IN FLORIDA COMPARE WITH ACCESS RATES IN OTHER SOUTHERN STATES?

ILECs charge higher access rates in Florida than in virtually every other Southern state. For example, BellSouth charges significantly higher switched access rates to long distance carriers in Florida than in any other BellSouth state. In fact, as shown in my Exhibit WF-1, BellSouth's access rates in Florida are nearly five times the rates it charges in states like neighboring Georgia.

Q. DO VERIZON AND SPRINT ALSO CHARGE HIGHER ACCESS CHARGES?

23 A. Yes. Sprint charges higher access rates in Florida than in any other Southern state in

which it conducts business. As shown in Exhibit WF-2, Sprint's access rates in Florida are as up to three times the rates it charges in other Southern states. Verizon charges equally high rates in several Southern states, but charges over three times more in Florida than in South Carolina as demonstrated in Exhibit WF-3.

Q. HOW WILL PROPER IMPLEMENTATION OF THE 2003 ACT ENHANCE COMPETITION IN THE LOCAL EXCHANGE MARKET?

A. Reducing intrastate access charges to parity with interstate rates in a truly revenueneutral fashion will significantly reduce the ILECs' advantage of receiving huge
access charge subsidies, thereby moving ILECs and competitors closer to an equal
footing and enhancing competition. This step is vitally important. Only when the
competitive playing field is level on all parts of the end-to-end telecommunications
market can competition flourish.

Q. WHAT DO YOU MEAN BY "END TO END TELECOMMUNCIATIONS MARKET"?

A. By "end to end telecommunications market," I mean the entire gamut of a telecommunications customer's calling needs, whether across the street, across the state or across the country. Increasingly, customers are rejecting the historical landline distinction between local and long distance service in favor of non-distance sensitive service commonly offered by wireless providers but increasingly available

¹ BellSouth, Sprint and Verizon function in two capacities: as both wholesalers of access service and retailers of toll service. Within their respective serving areas, each company is virtually the sole supplier of switched access service. Switched access is an essential component used by all interexchange carriers, including these

from ILECs such as BellSouth. A much smaller percentage of wireless carriers' intrastate traffic is subject to inflated access charges and thus they are able to offer customers the ability to place calls without a distance premium. ² As I indicated previously, the 2003 Act also envisions the ultimate reduction of intrastate switched access rates to reciprocal compensation levels, as specified in Section 364.051(7) Florida Statutes. This will further assist in making intrastate calls more competitive with wireless options.

A.

Q. HOW WILL PROPER IMPLEMENTATION OF THE ACT BENEFIT LOCAL SERVICE CUSTOMERS?

The Legislature recognized that the subsidization of local exchange service "prevents the creation of a more attractive competitive local exchange market for the benefit of residential consumers" and that the removal of this subsidy will induce competitors to enter the local exchange market. Section 364.164(1), Florida Statutes. This increase in competition will benefit consumers of local exchange service in the same way that increased competition has benefited consumers of long distance service – they will have a wider choice of providers who will offer innovative services, a variety of service plans, and ultimately, lower prices, in order to win and retain customers. However, this will not be possible until the competitive playing field is leveled by reducing the access subsidy.

ILECs' long distance affiliates, to provision toll service. Competing carriers must be able to purchase access on the same basis as ILEC affiliates in order to maintain a competitive long distance marketplace.

² Unlike IXCs, wireless carriers typically pay cost-based reciprocal compensation rates to terminate most intrastate calls within Metropolitan Statistical Areas. Reducing intrastate switched access rates paid by IXCs will bring in-state long distance wireline charges more in line with wireless prices and help remove the artificial distinction between in-state and state-to-state calls for wireline carriers.

2 Q. HOW WILL PROPER IMPLEMENTATION OF THE 2003 ACT RESULT IN

3 "INDUCED MARKET ENTRY" AS ANTICIPATED BY THE ACT?

A. Reduction of the existing access subsidy will make the market more attractive for traditional long distance companies to enter the telecommunications local market, as discussed by Dr. Mayo. For example, since the passage of the 2003 Act, AT&T has entered the local residential market in Florida. On October 6, AT&T filed its first residential local service offering with the Commission, and expanded that offering with another tariff filing on October 23.

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Q. DO YOU VIEW THE PROPER IMPLEMENTATION OF THE 2003 ACT AS

A CRITICAL FIRST STEP IN BRINGING ROBUST LOCAL SERVICE

13 **COMPETITION TO FLORIDA?**

A. Absolutely. Reduction and eventual elimination of the access subsidy is critical. It will allow CLECs to compete on a more equal footing with the ILECs who already provide both local and long distance services to their customers.

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18 Q. WILL PROPER IMPLEMENTATION OF THE ACT BENEFIT LONG 19 DISTANCE CUSTOMERS?

Yes. The 2003 Act requires long distance providers to reduce their revenues in order to flow access charge reductions through to their residential and business customers.

Thus, long distance customers will benefit from access charge reductions. Further, the 2003 Act requires all interexchange carriers charging in-state connection fees to

eliminate any such charges, so AT&T will eliminate its current in-state connection fee of \$1.88 per month in compliance with the statute. Thus, even customers who place few long distance calls will benefit from the Commission's implementation of the Act.

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Q. WILL PROPER IMPLEMENTATION OF THE ACT BENEFIT FLORIDA'S SENIOR CITIZENS?

A. Yes. Florida's senior citizens will also benefit from the 2003 Act. Demographic studies indicate that older Floridians who use wireline long distance service spend, on average, approximately \$14 per month on such service.³ Furthermore, Florida's seniors are less likely than younger consumers to be "zero users" of wireline long distance services.⁴ Clearly these older consumers will benefit from increased competition for bundled services and lower prices in intrastate long distance.

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Q. DO THE ILEC-PROPOSED ACCESS REDUCTIONS PROPERLY

16 **IMPLEMENT THE ACT?**

17 **A**. Sprint's proposal appears to satisfy the statute, as does BellSouth's "mirroring"

18 proposal. However, BellSouth's "typical network" proposal and Verizon's proposal

19 do not fully comply with the Act's requirements.

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Q. PLEASE COMMENT ON BELLSOUTH'S PROPOSALS.

³ TNS Telecoms Market Monitor and Bill Harvesting, 3Q02 – 2Q03.

⁴ *Id*.

A. BellSouth offered two proposals: a "mirroring" proposal and a "typical network" proposal. Under its "mirroring" proposal, BellSouth simply quantified the revenue impact of the intrastate rate reductions necessary to achieve parity by multiplying demand times the delta between its intrastate and interstate tariffed rates. This methodology results in a proper calculation of revenue impact. However, BellSouth's "typical network" methodology is inappropriate because it targets only a select set of rate elements to equal interstate rate levels, and thus fails to address all of the rate elements in the statutory definition of intrastate switched network access rate.

A.

Q. PLEASE EXPLAIN YOUR CONCERNS AND RECOMMENDATIONS REGARDING VERIZON'S PROPOSAL.

First, Verizon proposes to include a Terminating Carrier Common Line ("Terminating CCL") charge in its intrastate switched network access rate under its proposal to achieve interstate parity. The Terminating CCL charge is an explicit subsidy charge not found in Verizon's interstate switched access charge. Verizon's proposed intrastate access rates thus do not equal and are not at parity with its interstate access rates as required by the Act. Verizon admits that it is appropriate to eliminate Originating CCL from its intrastate calculations because it eliminated the charge at the interstate level; ⁵ that same policy should apply to the Terminating CCL rate as well. The Commission should require Verizon to remove this pure subsidy from its calculations in order to properly implement the Act.

⁵ Direct Testimony of Orville Fulp, pages 15 – 16.

Further, Verizon improperly includes a rate element in its proposed access charges that is not permitted by the 2003 Act. Section 364.164(6) of the Act defines "intrastate switched network access rate" as follows:

As used in this section, the term "intrastate switched network access rate" means the composite of the originating and terminating network access rate for carrier common line, local channel/entrance facility, switched common transport, access tandem switching, interconnection charge, signaling, information surcharge, and local switching.

Arguing that it is a "federal common line charge", Verizon includes a primary interexchange carrier charge ("PICC") rate element in its proposed access rate in addition to the originating and terminating carrier common line charges permitted by statute. ⁶ Mr. Fulp confuses the straightforward requirements of the statute. "Common line charges" are related to recovery of costs allocated to loops. The CCL, PICC and subscriber line charge are all types of "common line charges". However, the legislature contemplated only originating and terminating carrier common line charges in intrastate access rate calculations, thereby excluding other types of common line charges such as the PICC and SLC, which are assessed on a per line basis. The PICC simply is not an "originating or terminating carrier common line charge" and therefore cannot be included in Verizon's intrastate access rate calculations.

Additionally, Verizon improperly developed its proposed PICC, effectively doubling Verizon's proposed intrastate access rates. Mr. Fulp states at page 12 of his testimony that Verizon developed its interstate access rate (for which its intrastate rate must provide parity) by dividing its total *interstate* PICC revenues by *intrastate*

⁶ *Id.* at 13.

traffic sensitive demand. This is inappropriate; this calculation does not produce an interstate per-MOU equivalent. Even if the Act allowed Verizon to include the PICC in its rate calculations — which it does not — Verizon's proposal would be unacceptable because an interstate switched access rate should be based on interstate traffic sensitive demand, while Verizon's calculation incorrectly assumes that intrastate demand must produce the same revenue currently received from interstate charges to business customers.

Verizon's proposal to include the PICC in its calculations (by recovering its revenue through a Terminating CCL rate) also is objectionable on another ground. Verizon's interstate PICC applies only to multi-line business customer lines. Including this revenue rate element in access calculations allows Verizon to recover business line revenue from all Florida IXC customers, both business and residential. In effect, Verizon's calculation forces residential customers to subsidize business customers.

Α.

Q. UPON IMPLEMENTATION OF THE ACT, WILL AT&T ONLY REDUCE RATES FOR LARGE BUSINESS CUSTOMERS?

No. The statute is very clear. AT&T and all IXCs must reduce both business and residential customers' long distance rates. The competitive market for long distance service will dictate reductions for both residential and business customers. Further, the in-state connection fee is charged only to residential customers, so they alone will receive the exclusive benefit from elimination of the fee.

1	Q.	ARE THERE ANY SAFEGUARDS THAT ENSURE THAT LONG DISTANCE							
2		RATES	WILL	REFLECT	ANY	ACCESS	CHARGE	REDUCTIONS	
3		ORDERI	ED BY T	HE COMMIS	SION?				

Yes. First, the statute is unequivocal; long distance rates must be reduced and in-state connection fees eliminated. Furthermore, the legislature authorized the Commission to ensure that access charges are flowed through to Florida long distance consumers.

In fact, the Commission has already opened Docket No. 303961-TI to ensure the proper flow through of access charge reductions.

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10 Q. YOU HAVE STATED THAT REMOVAL OF THE ACCESS SUBSIDY IS
11 INTENDED TO INDUCE COMPETITORS TO ENTER THE LOCAL
12 EXCHANGE MARKET. DO YOU HAVE ANY REAL-LIFE PROOF THAT
13 THIS WILL HAPPEN?

A. One need only look to Michigan and Georgia to see that vibrant end-to-end 14 competition follows low access charges and true TELRIC UNE rates. In Michigan, 15 16 for example, the Michigan PSC has enforced the state statutory requirement for SBC to cap its intrastate access rates at its corresponding interstate access rate levels, and 17 has established TELRIC-based UNE-P charges. MCI, AT&T and a host of other 18 CLECs began entering the local market in Michigan with bundled offers as early as 19 20 2001. In response, SBC has reduced rates for residential local calling plans several 21 times over the last two years, and has introduced new service offerings to respond to 22 this new competition. SBC has recently gained approval from the FCC to offer long distance service in Michigan, and has introduced residential packages which provide 23

for unlimited local and long distance usage, in direct competition with even wireless providers.

In Georgia, BellSouth's intrastate access rates are much lower than the rates BellSouth charges here in Florida. In fact, Georgia law already requires that intrastate switched access rates be set at parity with interstate switch access rates. Coupled with TELRIC-based UNE rates, these closer-to-cost access rates provided adequate incentive for numerous CLECs, including AT&T, to enter the end-to-end market in all three geographic zones.

10 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

⁷ Section 46-5-166, Georgia Code.

1 BY MR. HATCH:

Q Mr. Fonteix, do you have a summary of your testimony?

A I do. Good morning, Madam Chair and --

CHAIRMAN JABER: Isn't it like three pages of testimony?

THE WITNESS: I think it is 13, but I will be very brief in my summary. Good morning, Madam Chair and Commissioners. My testimony addresses the competitive market enhancement that will result from the proper implementation of the Tele-Competition Act of 2003.

Competition in Florida has been thus far impeded in large part by the static nature of the intrastate access charge regime here in the state. This Public Service Commission, the agency with the necessary expertise in this area, has lacked statutory authority to address the residual support for local services that has remained embedded in the major ILECs' intrastate access charges. Meanwhile, since 1998, significant access charge reform has been accomplished by both the FCC and public utility commissions across the country. As a result, the legacy intrastate access charges in Florida are now many times higher than the access rates in other states and at the interstate level.

Fortunately for Florida's consumers, through the Tele-Competition Act of 2003, this agency now has the authority to move this market forward consistent with a competitive

model. While access charges that remained inflated to provide support to local services had historically constrained the ability of IXCs to compete for price for long distance services, today with the entry of the ILECs into that long distance market and the emergence of the all distance or end-to-end market these distortions have become a barrier to local market entry and threaten to severely damage the competitive market for long distance. Such is the situation today in Florida where one competitor, an IXC, is forced to pay support to another competitor, the ILEC. Clearly the market is distorted in favor of the ILEC

Clearly the market is distorted in favor of the ILEC and competition is harmed. However, with some noted exceptions, and in particular the Verizon PICC proposal that has been discussed, the ILEC petitions in this case represent a significant and essential step forward toward remediating this distortion and removing the resulting barriers to competition in Florida. Thus, approval of these petitions with the noted exceptions would clearly enhance the competitive market in Florida.

MR. HATCH: Madam Chairman, we tender the witness for cross.

CHAIRMAN JABER: Companies. Mr. Beck. Mr. Shreve. Mr. Twomey.

MR. TWOMEY: Yes, ma'am, I do.

CROSS EXAMINATION

BY MR. TWOMEY:

- Q Good morning, sir.
- A Good morning.
- Q Would you turn to Page 6 of your testimony, please? Beginning at Line 9 there is a question about how the proper implementation of the act will benefit local service customers. And starting at 14, you say this increase in competition will benefit consumers of local exchange service in the same way that increased competition has benefitted consumers of long distance service. They will have a wider choice of providers who will offer innovative services, a variety of service plans, and ultimately lower prices in order to win and retain customers, is that correct?
 - A That is correct.
- Q Okay. I want to ask you a couple of questions about that. First, you say they will have a wider choice of providers. Isn't it true that competitors will most likely seek to enter markets where the prices after these increases are approved, if, in fact, they are, will most closely approach the cost of providing service within those markets or exchanges?
 - A That is true.
 - Q Were you here yesterday when Witness Fulp testified?
- A Yes, I was.
 - Q Did you follow my discussion with him about his

exhibit that showed the differences in the proposed rates, if 1 approved, versus the UNE-P costs for the various rate groups? 2 3 I did my best without the exhibit in front of me, 4 yes. 5 Would you concede, sir, that it is most likely 6 that -- let me start over. Isn't it correct, if you know, that currently even without these rates being approved, that 7 competitors, to the extent that they wish to enter markets in 8 9 Florida, would tend to go to those markets where the existing 10 rates are closest to UNE-P cost? 11 Α Yes. 12 Now, AT&T has announced, and I think you mention it 0 13 in your testimony, that it will begin providing local service throughout the State of Florida, correct? 14 We will beginning providing local service in Zones 1 15 Α 16 and 2 of BellSouth territory for residential customers. 17 Rate Groups 1 and 2? Q 18 UNE Rate Zones 1 and 2, yes. Α 19 Okay. And where are those zones located Q 20 geographically? 21 I do not have that information on a map. 22 Are they rate zones or groups in which the existing 0 23 BellSouth rates are closest to the UNE-P rates? 24 They are the UNE rate zones of the higher density 25 which typically translates into lower loop prices, lower loop

1 costs.

Q Would it be reasonable to assume then that after you reached a certain level of penetration in that zone that you would next go to a zone where the density is next highest?

A Well, not necessarily. The decision on where market entry occurs and where marketing is pursued is a somewhat more complicated task than simply looking at the UNE rate relative to the retail rate. You have to factor in the access rate, as well. You need to also consider the operational support systems required to interface with that incumbent LEC to provide that service.

Q Well, let me ask you this. What kind of marketing theory would advance the notion of going to Sprint's smallest rate group, for example, Kingsley Lake, I think it was, with 322 access lines, before you would attempt to invest your capital in a company's rate groups that are substantially more dense, or is there any such marketing notion?

A The marketing approach certainly with AT&T residential on a mass market basis is to look at a large market, a contiguous large market in which you can pursue marketing. To the extent that there are patchworks of opportunities, it does not lend itself easily to mass marketing.

Q Okay. So my point, I guess, and my question to you is that your statement that consumers of local exchange service

1268 will have a wider choice of providers isn't true in all cases, 1 that is to say it will become true in areas where there is, in 2 3 fact, local competition achieved, correct? It is generally true for consumers. The rate at 4 5 which that competition develops in individual markets is 6 something we can't prejudge at this point. Yes. sir. But, again, isn't it true that, for 7 Q 8 example, in the most rural areas served by these three 9 companies, they may not have a wider choice of providers within

the next five or ten years, right?

A Oh, I would certainly not say that. Five years is a very far out horizon to predict that there will not be competition throughout the state. At the rate competition is developing in other states where, at least in AT&T's

experience, we are entering the more rural geographic zones, it

Q How long has it taken?

has not taken five years to make that move.

A In a couple of cases we are entering in rural territories, and I qualify rural by Zone 3 UNE rate zones, within two years of initial market entry.

Q And you are doing that in all states that have rebalanced?

- A We are doing that in two states that have rebalanced.
- Q Just two states?
- A Currently, yes.

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Q Okay.

A But I would point out that our local market entry is in the residential market but two years old.

Q And a wider choice of providers, do you offer any evidence on how many providers will become available?

A How many providers will become available?

Q Yes, sir.

A I have no way of predicting that.

Q Okay. And how about will offer innovative services, what do you mean by innovative services?

A Using the long distance market experience as an indication of the potential for innovation, innovative pricing plans, combinations of packages of services, innovative consumer support services. The options, you know, are limited only by the imagination of the companies competing for that

customer's attention and dollar.

Q So as I understand it you are talking about marketing combinations, not technological advances in service, correct?

A No, there are certainly technological advances that we have witnessed in the long distance market. The classic example was the AT&T prior monopoly with divestiture maintained its old networks. Sprint came along and said, well, guess what, we are going to fiber. We are dropping a pin, and AT&T was immediately forced to basically change out its long

distance network to keep up with the competitive pressures of

1 ||fiber build-out.

Q Okay. Can you name one technological innovation that may be around the corner that will come only if this Commission increases local rates and thereby presumably incents competition?

A I can suggest one, certainly. The core backbone of the telecommunications world is increasingly becoming dominated by packet switched IP technology. That technology has not permeated the local loop world to this point. This competition in that longhaul backbone world, transmission world where there is not currently significant competition in the last mile access. The move to a packetized network in the core is taking place now. The transition is well underway. That transition of packetization of the local loop has not really begun to occur. Competition spurred in the longhaul market, I see no reason why the advent of competition in the local market won't eventually spur that packetization, as well.

Q I see. You say and ultimately lower prices. And I want to ask you what do you mean by lower prices?

A By lower prices I would suggest that you are looking at the total package of telecommunication services and end user buys. Looking at the end-to-end market, the end-to-end price of the combination of services they purchase rather than a piece part, one lower, one higher.

Q So you are not suggesting that basic local service

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rates will at any point come down to current rates or lower?

Potentially. I would, however, suggest that looking at local service rates in isolation is no longer really appropriate. A few years from now, I think, we will as we have seen in the wireless world be looking at truly an all distance offer, and the distinction between local and long distance will have kind of receded into history.

But if there were customers who testified that they take only local service and could only afford local service, their needs, if there are such customers, won't be addressed by this solution, will they?

I can't predict that. It is possible that stand-alone local to the extent it exists will realize some downward pressures, as well.

Okay. On Page 7 you have identified the areas you 0 are going to offer service in initially. At Page 7, Line 18, you were asked the question, will proper implementation of that benefit long distance customers, and you say yes. And you say at Line 22, "Thus, long distance customers will benefit from access charge reductions." Are you familiar with the confidential exhibit that your company submitted in this case?

- Α Confidential exhibits, which ones in particular?
- The one that shows the likely percent of access fee 0 reductions that will flow to residential customer plans?
 - I have not reviewed that exhibit. Α

1	Q Well, aside from that, do you know how much of the						
2	access fee reductions your company proposes to return to						
3	residential customer plans?						
4	A I do know that AT&T's current \$1.88 in-state						
5	connection fee will be returned directly to the consumer, the						
6	residential market. Beyond that I have no knowledge of						
7	specific plans.						
8	Q Okay. Let me ask you about the \$1.88 fee. It is						
9	true, isn't it, that that fee isn't required by the statute to						
10	be eliminated until July 2006, correct?						
11	A I believe it is upon completion of the rate						
12	rebalancing.						
13	Q You do?						
14	A I can check the statute. I have it here in front of						
15	me.						
16	Q Do you have it. Please do.						
17	A Yes, you are correct, by July 1, 2006.						
18	Q And if you are aware of this, isn't it also true that						
19	even in July of 2006 you only have to eliminate that in-state						
20	connection fee if you have access fees left to net against it,						
21	correct?						
22	A Yes.						
23	MR. TWOMEY: Mr. Hatch, I don't recall if the current						
24	amount of access I mean, in-state connection fee revenue is						
25	confidential or not. Is it?						

MR. HATCH: I think that it is, but I would have to 1 check on that one. I don't believe that actual number is in 2 3 the testimony. 4 MR. TWOMEY: Okay. 5 CHAIRMAN JABER: Mr. Twomey, your last question, repeat that for me. I want to make sure I understand the 6 7 answer. You said something like isn't it true that even the 8 elimination of the July 2006 in-state fee --9 MR. TWOMEY: Yes, ma'am. I attempted to ask him --10 CHAIRMAN JABER: Go ahead. MR. TWOMEY: I attempted to ask him isn't it true 11 12 that even in July of 2006 you only have to eliminate the 13 in-state connection fee if you still have access fee revenues and reductions against which to net it out. And I think he 14 15 said yes. 16 THE WITNESS: And the specific language in the act is 17 provided that the timetable determined pursuant to 18 Section 3664.164(1) reduces intrastate switched network access 19 rates in an amount that results in the elimination of such fee 20 in a revenue neutral manner. BY MR. TWOMEY: 21 22 0

Q So isn't it possible that by July 2006, if you know, that you will no longer have any access fee revenues with which you are required to net those in-state connection fees against?

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A Are you suggesting that the access reduction would be

in an insufficient amount to warrant full reduction of the in-state connection fee?

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Q Yes, sir. Isn't that a possibility?

A It certainly is possible, but I don't have specific knowledge of the amount of access reduction we are talking about in net.

Q Okay. Now, in your discussion at Page 8 about the elimination of the in-state connection fee, which is \$1.88 per month, you say, "Thus, even customers who place few long distance calls will benefit from the Commission's implementation of that." Now, we need to qualify that statement, don't we, because isn't it true that only customers that have selected AT&T and, in fact, pay the in-state connection fee to you will receive that benefit if and when it occurs?

A AT&T customers who pay the in-state connection fee, yes, will receive that benefit.

Q Now, I don't know if it is confidential, or you can tell me, do you know, sir, how many people in the State of Florida, residential customers continue to pay in-state connection fees to yourself and/or the three ILECs in these cases?

A I do not.

Q Do you know, sir, and I don't know if you are the right witness for this or not, but let me ask you, and if not

you can refer me to the correct person. Do you know how long AT&T plans to continue to flow-through the access fee reductions to its long distance customers in-state?

MR. HATCH: Objection, it is beyond the scope of this witness' testimony. That is a subject for Mr. Guepe's testimony. All the flow-through issues that Mr. Guepe is testifying to.

MR. TWOMEY: Okay.

BY MR. TWOMEY:

Q Sir, there was extensive public testimony -- let me go with the question first. At Line 8 on Page 8, you state, "Demographic studies indicate that older Floridians who use wireline long distance service spend on average approximately \$14 per month on such service. And I want to ask you, there was extensive public testimony in the 14 public hearings the Commission held that many seniors were increasingly using calling cards that they purchased at Sam's Club or other long distance methodologies, such as wireless or dial-around numbers. Has AT&T observed that that is occurring or that it is a trend?

A Nationwide it certainly is a trend. The 1+ long distance revenues have been declining dramatically nationwide certainly.

Q Okay. Now, individuals that are using one of those alternative in-state long distance methodologies, wouldn't it

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necessarily be true that they wouldn't pay in-state connection fees?

Not necessarily. Just because a consumer chooses to Α use on a transactional basis either a prepaid card or their wireless phone for a long distance call, they likely still have wireline service with a presubscribed IXC. In the case that AT&T is that IXC, the in-state connection fee applies.

That's right. I should have prefaced it by saying 0 isn't it true that smart people that use those methodologies wouldn't pay an in-state connection fee to anybody?

Α To the extent that the end user is either not subscribed to an IXC or does not have wireline service, I suppose that could be the case.

Now, the people that use those alternative 0 methodologies, isn't it generally true that they won't receive the benefits of the in-state access reductions your company proposes to pass through?

I would, first of all, preface this by saying the Α billing data and demographic study that we reviewed indicates that the zero long distance user in the older group, that would be age 50 and above, is a 10 percent figure of that total age group. So we are looking at a fairly, you know, smaller population of that overall age group.

Secondly, I would suggest that if in that 10 percent you are looking at consumers who choose to use prepaid card

services, for example, in that case that is a decision they are making to take further steps to dial into a prepaid platform typically here and add from Wal-Mart on the latest greatest deal at Wal-Mart in order to place a call ultimately that is cheaper than a 1+ call. Much of that is predicated on the fact that those prepaid card calls are subject to interstate access charges as opposed to intrastate access charges with a difference of as much as 7 or 8 cents per minute in the access charge regime.

So there is kind of a cost to the consumer of going to the extra effort of going to Sam's Club, buying the card, making the 800 call into the platform, hearing the announcements and going forward. If access charges are rationalized to parity with interstate levels, that cost discrepancy will disappear, and it may be liking that that end user can enjoy the same benefits on a 1+ basis. Likewise, in the wireless world, I think there is a cost, at least from my own experience, in making a long distance call from my wireless phone in that I may lose signal halfway through the call.

You know, there is the reliability factor quality of service in that transmission. However, if the fact of the matter is on a wireless basis I have an all distance flat-rated plan, the actual monetary cost of making that call is negligible. Much of that is predicated on the fact that the wireless carriers do not pay intrastate access charges for the

most part, and rather are terminating their calls on a much lower local interconnection charge.

If that is rationalized, and the cost discrepancy, the artificial cost discrepancy between terminating a wireless call and a 1+ landline call is removed, that end user may benefit by now being able to place calls on a comparable cost basis over their wireline phone as they had on their wireless phone and enjoy the benefit of having better quality of service.

Q Are you prepared to testify to this Commission that AT&T as a result of these access rates being reduced as requested here will institute residential plans, in-state rates that are competitive with those now attainable at Sam's Club, for example?

A I'm not prepared to commit AT&T's pricing plans in any market. It is certainly a matter that is under continual review and is competitive information.

Q Yes, sir. In fact, isn't it true that you testified that you don't know what percentage AT&T plans to give back to its residential in-state customers, and that, therefore -- that that is true, you did testify to that?

A I did.

Q And, therefore, isn't it true that you can't know what level AT&T's in-state residential rates will go to and, therefore, what they will be competitive with?

A I cannot predict what level they will go to. I can point to just industry experience that shows that prices do go to cost in a competitive environment. And when the costs are normalized, it is reasonable to expect that the industry will move those retail prices to similar priced ones.

CHAIRMAN JABER: I have a similar question and it seems to me the appropriate place to ask it. Will AT&T commit to entry into the Verizon service territory if these petitions are approved?

THE WITNESS: AT&T will commit to reviewing and continually reviewing under new assumptions as these plans are approved, as other pricing developments occur reviewing the competitive viability of making market entry. But I cannot stand here today and commit to any individual market entries.

CHAIRMAN JABER: And how does your answer change if by some miracle Verizon wins its appeal of UNE rates?

THE WITNESS: Well, certainly if UNE rates increase, the likelihood of market entry decreases proportionately.

CHAIRMAN JABER: So even if we approve these petitions, heavy into your consideration is what the UNE rates will be?

THE WITNESS: The market entry decision is what I would refer to as kind of a cocktail. You know, one part wholesale rates which includes UNE rates and access rates that we would pay to the wholesale provider, in this case the ILEC,

1	one part retail rates, certainly something to be entered into
2	the equation for market viability, and one part operational
3	capabilities, to be able to seamlessly move those customers
4	between carriers.
5	CHAIRMAN JABER: Those are topics to be discussed in
6	the triennial review?
7	THE WITNESS: And in other forums, certainly. I
8	mean, my strong belief is that this is one essential ingredient
9	in that cocktail. Essential, but not on its face sufficient.
10	CHAIRMAN JABER: And as it relates to the operational
11	issues and the UNE issues, those are factors in your
12	consideration because AT&T is still not a facilities-based
13	provider, certainly in the Verizon territory you are not.
14	THE WITNESS: Not in the mass market.
15	CHAIRMAN JABER: And even for business customers you
16	are not a facilities-based provider.
17	THE WITNESS: AT&T has facilities serving the
18	enterprise market throughout Florida, but the mass market, that
19	applies to the business single or, you know, multiple line
20	business customer is still predominately a UNE-P capability.
21	CHAIRMAN JABER: In particular in the Verizon
22	territory.
23	THE WITNESS: I do not know of the specific facility
24	configuration in Verizon territory, per se. I'm sorry, I can't

address that.

1 CHAIRMAN JABER: Mr. Twomey. 2 MR. TWOMEY: Thank you, Madam Chair. 3 BY MR. TWOMEY: You may not be in a position to answer this, but let 4 me take a stab at it. I believe I have read someplace that 5 some of the IXCs, if not perhaps all of them, aren't 6 necessarily bound contractually to pass along the access fee 7 reductions they would obtain here if these petitions are 8 granted to their resellers, or all of their resellers. Is that 9 true in your case? 10 MR. HATCH: Objection, it is still going beyond the 11 12 scope of Mr. Fonteix's testimony. MR. TWOMEY: Well. Madam Chair, I think it is fair in 13 the sense that he has testified that consumers generally will 14 15 receive the benefits of these access fee reductions. And I think it is fair questioning to try to limit, if I can, the 16 17 number that attain those benefits, that can possibly attain it. CHAIRMAN JABER: I will allow it. Mr. Hatch, you are 18 19 welcome to redirect. THE WITNESS: Could you please ask the question 20 21 again. MR. TWOMEY: Yes, sir. 22 23 BY MR. TWOMEY: 24 And here is the context. There has been in the 0 25 public hearings in my recollection some suggestion that the

access fee reductions to the IXCs would flow to Sam's Club cardholders, wireless providers, and so forth, and that everybody would get their piece of the reductions. And my question is that I believe I have read or heard someplace that the IXCs, or some of them are not contractually obliged to pass on to their resellers any access fee reductions they would see from these petitions being granted. And I wanted to know if vou knew if that was true with AT&T.

A I am not familiar with a waiver of the flow-through obligation to resellers. Ultimately it is the price for the end user market that will be determinant of the benefit to the consumers, and if the direct IXC prices to consumers drops as a result of the flow-through, I don't see how the downstream competitors, those who purchase the resold services from IXCs can do anything but respond in the market to those price changes.

Q Yes, sir. But did you understand my question? I am asking if you are aware of not whether the resellers have to respond to the price changes, but whether they would necessarily contractually have to receive a flow-through from AT&T of the access fee reductions you obtain from the three ILECs?

A I am not familiar with contractual obligations, no.

Q Fair enough. If you would turn to Page 11, please.

At Line 18, you say AT&T and all IXCs must reduce both business

and residential customers' long distance rates. Are you sufficiently knowledgable of the statute to know whether or not there are percentages stated in that direction?

A There are not.

Q So isn't it theoretically possible that you could give 90 percent of the access fee reductions to either your business customers or to your residential customer plans and the remaining 10 percent to the others and be in compliance with the law?

MR. HATCH: Objection. Again, it is beyond Mr. Fonteix's scope. Mr. Guepe is our flow-through person. He can ask those questions to Mr. Guepe.

MR. TWOMEY: Well, Madam Chair, the witness' testimony that I just pointed out says must reduce both business and residential long distance rates. And inherent in that, I think, is the notion that this is a fair result. And what I'm trying to establish is where and how much has to go to residential.

CHAIRMAN JABER: Mr. Hatch, I will allow the question because Lines 19 and 20 follow up with an opinion from this witness on what should happen as opposed to specific dictated reductions. I will allow the question. Go ahead.

MR. TWOMEY: Thank you, Madam Chair.

THE WITNESS: If you could please repeat the question.

MR. TWOMEY: Yes.

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BY MR. TWOMEY:

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Isn't it possible, if you know, that since there are 0 no percentages stated in the statute, that you could give 90 percent of the access fee reductions you would receive here to either your residential or business plans and the remaining 10 percent to the other and be in compliance with the law?

In AT&T's case is theoretically possible that we could give 90 percent of the reduction to the residential market given the prescription that we reduce the in-state connection fee, which is strictly a residential charge, and is clearly more than 10 percent of any reduction being discussed here today in these petitions. It is not theoretically possible based on that that we could give 90 percent of the reduction only to business customers because of the obligation to eliminate the in-state connection fee.

Well, let's explore that. You have to start flowing through the access fee reductions you obtain from the ILECs immediately, correct?

Upon implementation of the petitions, yes.

Okay. And you don't have to eliminate your in-state connection fee, if ever, until July of 2006, correct?

To the extent that the access reductions result in a revenue neutral requirement to match the in-state connection fee by no later than July 1st, 2006.

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And these rates if they are approved will become 0 effective in January of 2004, correct?

I'm not sure that that is the date, but first quarter Α of 2004.

So isn't it possible in the implementation of your rate reductions initially that you could give 90 percent of the rate reductions to your business plan customers and 10 to residential?

I think at the end of the period over which the Α petitions cover for the rate rebalancing, if the requirement is that AT&T eliminate \$1.88 in the in-state connection fee, the only way that could represent in total 10 percent of the access reduction would be that the access reduction would be, and the equivalent rate rebalancing would be \$18.80 to the end user. I have seen no access reductions approximating that level.

You state at Line 19, Page 11, the competitive market for long distance service would dictate reductions for both residential and business customers. Isn't it true that in some quarters AT&T is still considered a market leader in establishing price?

I'm sorry, I'm not sure I understand your definition Α of market leader and who would consider that.

(Transcript continues in sequence with Volume 11.)

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COUNTY OF LEON)							
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