JAMES E. JIM" KING, JR.

PRESIDENT



Charles J. Beck Interim Public Counsel

ORIGINAL

JOHNNIE BYRD

STATE OF FLORIDA OFFICE OF THE PUBLIC COUNSEL

c/o the florida legislature 111 west madison st. room 812 tallahassee, florida 32399-1400 850-488-9330



October 31, 2003

Blanca S. Bayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 COMMISSION

Re: Docket Nos. 030867-TL; 030868-TL and 030869-TL

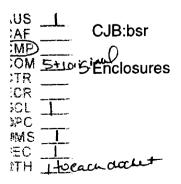
Dear Ms. Bayo:

Enclosed for filing in the above-referenced dockets are the original and 15 copies of the Direct Testimony of Bion C. Ostrander.

Please indicate the time and date of receipt on the enclosed duplicate of this letter and return it to our office.

Sincerely,

Charles J. Beck Interim Public Counsel



10835 00131 • FPSC-CLARCE CT10171

DOCKET NOS. 030869-TL, 030868-TL and 030867-TL

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the Direct Testimony of Bion C. Ostrander

has been furnished by U.S. Mail, hand-delivery and/or overnight delivery to the following

parties on this 31st day of October. 2003.

Charles J. Beck

Beth Keating, Esquire Division of Legal Services Fla. Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Michael B. Twomey Post Office Box 5256 Tallahassee, FL 32314-5256

Lyn Bodiford State Affairs Coordinator AARP 200 West College Street Tallahassee, FL 32301

Donna McNulty MCI WorldCom, Inc. 1203 Governors Square Blvd. Suite 201 Tallahassee, FL 32301-2960

Michael Gross Florida Cable Telecomm. Assn. 246 East 6th Avenue Tallahassee, FL 32303 Nancy B. White c/o Nancy H. Sims BellSouth Telecommunications, Inc. 150 South Monroe Street, Suite 400 Tallahassee, FL 32301

Mark Cooper 504 Highgate Terrace Silver Spring, MD 20904

Tracy Hatch/Chris McDonald AT&T 101 North Monroe, Suite 700 Tallahassee, FL 32301

Richard Chapkis Vice President & General Counsel Verizon Florida, Inc. 201 North Franklin Street FLTC0717 Tampa, FL 33601

Susan Masterton, Esquire Sprint-Florida, Incorporated P.O. Box 2214 Tallahassee, FL 32316 Charles Rehwinkel, Esquire Sprint-Florida, Incorporated 1313 Blair Stone Road FLTH00107 Tallahassee, FL 32301

.

. .

Brian Sulmonetti MCI WorlCom Concourse Corporate Center Six Six Concourse Parkway, Suite 3200 Atlanta, GA 30328 John P. Fons, Esquire Ausley & McMullen P.O. Box 391 Tallahassee, FL 32302

N I

BEFORE THE FLORICA PUBLIC SERVICE COMMISSION

in the sources of

THE PRITING OF VERICON ALCHIDA BC. BELLSDUCTTI LECENNELIME OF VERICON ALCHIDA BC. TO MERCINE THEORY OF THE SECOND ALCHIDA BC. MADE DESCRIPTION THEORY OF THE SECOND ALCHIDA BC. MADE DESCRIPTION OF THE SECOND ALCHIDA BC. SECOND ALCHIDA MACLE REPARTMENT WITH ALCHIDA ALCHIDA BC. SECOND ALCHIDA

BOOKET NOS. DODGETT, DUDGED TL. DOODDE TL.

DIRECT TESTIMORY OF BION C. OSTRANDER

ON BENALF OF THE OFFICE OF PUBLIC COUNSEL (OPC)

OCTOBER 31, 2003

DOCUMENT NUMBER-DATE 10835 OCT 31 S FPSC-COMMISSION CLERK BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN THE MATTER OF THE PETITIONS OF VERIZON FLORIDA INC., BELLSOUTH TELECOMMUNICATIONS INC., AND SPRINT-FLORIDA INC. TO REFORM THEIR INTRASTATE NETWORK ACCESS AND BASIC LOCAL TELECOMMUNICATIONS RATES IN ACCORDANCE WITH FLORIDA STATUTES, SECTION 364.164

DOCKET NOS. 030867-TL, 030868-TL, 030869-TL

DIRECT TESTIMONY OF BION C. OSTRANDER

ON BEHALF OF THE OFFICE OF PUBLIC COUNSEL (OPC)

OCTOBER 31, 2003

I. CREDENTIALS:

Į

1		
2	Q.	WOULD YOU STATE YOUR NAME, TITLE AND BUSINESS
3		ADDRESS?
4	A.	My name is Bion C. Ostrander. I am the President of Ostrander
5		Consulting. My business address is 1121 S.W. Chetopa Trail, Topeka,
6		Kansas.
7		
8	Q.	WHO ARE YOU REPRESENTING IN THIS PROCEEDING?
9	Α.	I am testifying on behalf of the Office of Public Counsel.
10		· · ·
11	Q.	WHAT IS YOUR EDUCATIONAL BACKGROUND AND
12		PROFESSIONAL EXPERIENCE?
13		
10	Α.	I am an independent regulatory consultant and a practicing Certified
14	Α.	Public Accountant, with a specialization in telecommunications financial,
	А.	
14	А.	Public Accountant, with a specialization in telecommunications financial,
14 15	А.	Public Accountant, with a specialization in telecommunications financial, costing, and policy issues. I have over twenty-four years of regulatory and
14 15 16	А.	Public Accountant, with a specialization in telecommunications financial, costing, and policy issues. I have over twenty-four years of regulatory and accounting experience. I previously served as the Chief of
14 15 16 17	Α.	Public Accountant, with a specialization in telecommunications financial, costing, and policy issues. I have over twenty-four years of regulatory and accounting experience. I previously served as the Chief of Telecommunications for the Kansas Corporation Commission ("KCC" or
14 15 16 17 18	А. ,	Public Accountant, with a specialization in telecommunications financial, costing, and policy issues. I have over twenty-four years of regulatory and accounting experience. I previously served as the Chief of Telecommunications for the Kansas Corporation Commission ("KCC" or "Commission") from 1986 to 1990, when I left to start my own consulting
14 15 16 17 18 19	Α.	Public Accountant, with a specialization in telecommunications financial, costing, and policy issues. I have over twenty-four years of regulatory and accounting experience. I previously served as the Chief of Telecommunications for the Kansas Corporation Commission ("KCC" or "Commission") from 1986 to 1990, when I left to start my own consulting firm. During that time, and prior to 1986, I also addressed cases and

1

2

Q. WHAT TYPE OF ISSUES HAVE YOU ADDRESSED?

3 Α. My experience includes addressing issues related to reviews of revenue 4 requirements, alternative regulation/price cap plans, 271 applications, management audits, audit of universal service fund and audits of relay 5 6 centers for the speech and hearing impaired. I have addressed a broad 7 range of telecommunication and regulatory issues related to accounting. 8 rate design, costing, FCC separations, quality of service, universal 9 service, affordable local service, Lifeline, affiliate interest, cost allocation 10 manuals ("CAM"), cross-subsidization, competition policy, UNE cost 11 studies, universal service cost studies, depreciation, slamming policy, 12 infrastructure development, access charge restructure and other matters. 13 Please see Exhibit BCO-1 for more detailed information regarding my 14 education background and professional experience.

15

16 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE FLORIDA PUBLIC

- 17 SERVICE COMMISSION ("COMMISSION" OR "PSC")?
- 18 A. No. However, Exhibit BCO-1 shows that I have testified in numerous
 19 jurisdictions on various telecommunications policy issues.
- 20
- 21

II. PURPOSE AND SUMMARY OF TESTIMONY FINDINGS:

- 22
- 23 Q. WOULD YOU DESCRIBE THE PURPOSE OF YOUR TESTIMONY?

1 Α. The purpose of my testimony is to address the Petitions of Sprint, Verizon and BellSouth (hereinafter collectively referred to as the "LECs") to 2 determine if they meet the criteria of new section 364.164 of Florida 3 4 statutes. If the Petitions do not meet the criteria then they should be 5 denied. I will primarily focus on statute criteria that requires there to be a "benefit to residential customers." Also, I will determine if the LECs have 6 7 complied with other statute criteria regarding the reduction of intrastate 8 switched network access rate reductions to parity over a period of not less 9 than 2 years or more than 4 years, and if the LEC proposals are revenue 10 neutral.

In addition, Dr. Gabel will address other issues, and will complement some
of the same issues that I address.

13

14 Q. WOULD YOU SUMMARIZE YOUR TESTIMONY?

15 The LECs were unable to identify or provide documentation which Α. 16 supports a finding that their proposals result in tangible net benefits to 17 residential customers. Virtually all of the benefits of the rate rebalancing 18 plans accrue to the LECs at the expense of residential customers, and at 19 the expense of competitors to some degree. The rate rebalancing plans 20 represent a "best of all possible worlds" scenario for the LECs. The LECs 21 trade-off at-risk access revenues for increases in inelastic revenues of residential basic local service customers.¹ The LECs have been unable or 22 23 unwilling to quantify tangible and specific net benefits to residential

1 customers from their proposals. Instead, the LECs rely on arguments 2 consisting of speculative information or vague assertions. I will show 3 through my calculations that the proposed increases in basic local rates 4 exceed any potential reductions in toll rates. For subjective issues, there 5 is no information to prove that the LEC's rebalancing plan will produce 6 greater benefits versus maintaining the status quo as it relates to the 7 introduction of new services, increasing capital expenditures, or improving 8 service quality. Those areas where the LEC proposals cannot prove that 9 residential customers will gain a net benefit, include:

10

No enhanced competition - Competition will not be enhanced to the
 residential customer's benefit, although the LEC's inelastic basic local
 revenues will be enhanced and the respective LEC's market share will
 increase using revenues as a basis of measurement.

15

Local rate increases exceed toll rate reductions for the average
 <u>customer</u> - The proposed increases in basic local rates will exceed toll rate
 reductions, and even any toll rate reductions may be short-lived while the
 increases in local rates are permanent.

20

21 <u>No new or unique service introductions</u> - The companies have not 22 be proven that their proposals will produce better results than the status 23 quo in introducing new services, and they have not proven that their

¹ A minor portion of the rebalance increases basic local rates of business customers of the LECs.

proposals will result in new services which are unique to Florida and not
 available in other states.

3

4 <u>No uniquely associated benefits of capital investment</u> - The 5 companies have not be proven that their proposals will produce better 6 results than the status quo regarding accelerated modernization or 7 increased capital investment.

8

9 <u>No uniquely improved service quality</u> – The LECs have not proven 10 that their proposals will produce a better result than the status quo 11 regarding improved service quality, while current service quality levels are 12 not guaranteed in the future.

13

14 For these reasons, the LEC's filings should be denied.

- 15
- 16

17 III. CRITERIA OF NEW SECTION 364.164 FLORIDA STATUTES:

18

19
20 Q. CAN YOU SUMMARIZE THE CRITERIA IN NEW SECTION 364.164,
21 FLORIDA STATUTES (PART OF THE TELE-COMPETITION ACT), TO
22 BE CONSIDERED IN DETERMINING WHETHER TO GRANT THE
23 PETITIONS OF BELLSOUTH, VERIZON AND SPRINT?

1			
2	Α.	Yes.	The criteria are:
З		(a)	Remove current support for basic local telecommunications
4			services that prevents the creation of a more attractive competitive
5			local exchange market for the benefit of residential customers;
6			
7		(b)	Induce enhanced market entry;
8			
9		(c)	Require intrastate switched network access rate reductions to parity
10			over a period of not less than 2 years or more than 4 years; and
11			
12		(d)	Be revenue neutral.
13			
14			
15	Q.	WILL	YOU BE USING THIS CRITERIA OF NEW SECTION 364.164 TO
16		EVAI	UATE THE PETITIONS OF THE LECS?
17	A.	Yes.	I will especially focus on the language of item (a) to determine if the
18		LEC	Petitions provide for the "benefit of residential consumers." However,
19		I will	address some of the other criteria and show that the LECs' Petitions
20		do no	ot meet this criteria. For these reasons, the LECs' Petitions should be
21		denie	ed.
22			

1	Q.	DOES THE COMMISSION HAVE THE AUTHORITY TO DENY LEC
2		PETITIONS IF ANY OF THE STATUTORY CRITERIA ARE NOT MET?
3	A.	Yes, I believe this is true, and BellSouth agrees with this position.
4		BellSouth's response to the OPC's first request for production of
5		documents, item no. 2, states ² :
6		"The bill mandates that the PSC must find that
7		granting petition will:
8		
9		a) make local residential competition more
10		attractive
11		b) benefit residential consumers
12		c) induce market entry
13		d) move access charges to parity
14		e) occur over a period of 2 to 4 years
15		f) be revenue neutral.
16		
17		This bill clearly give the PSC the authority to deny
18		petitions if any of the above criteria are not met."
19		
20		The emphasis, via the underscore above, is provided by BellSouth in this
21		document. Furthermore, at bates page number 19 of this same
22		document, BellSouth states:

² See Attachment 2, bates page 17 of the BellSouth *Executive Summary* of its report titled, *Telecompetition, Innovation and Infrastructure Act of 2003.*

2 "Unlike proposed telecommunications legislation in
3 previous years, there are no automatic rate increases.
4 The Public Service Commission (PSC) has absolute
5 authority to make sure that the consumer is
6 protected."

7

1

8 Q. WHEN DETERMINING WHETHER THERE IS A BENEFIT TO 9 RESIDENTIAL CONSUMERS FOR VARIOUS ASSERTIONS BY THE 10 LECS, HOW WILL YOU EVALUATE THIS?

- 11 Α. First, I will evaluate the LEC proposals to determine if there is a "net 12 benefit" to the residential consumer. This means that I will offset the 13 "benefits" and "detriments", to determine if the benefits exceed the 14 In addition, I will evaluate the LEC proposals for rate detriments. 15 rebalancing to make sure they are supported by specific and quantifiable 16 documentation. I will also evaluate the LEC proposals to see if they will 17 produce greater benefits versus maintaining the status quo with no rate 18 rebalancing. The LECs should not be able to rely on assertions that are 19 broad, speculative, and without supporting documentation.
- 20

Q. HAS DR. GABEL SHOWN THAT THE LECS FAILED TO SHOW THAT
 RESIDENTIAL LOCAL RATES ARE NOT SUPPORTED OR
 SUBSIDIZED?

A. Yes. This determination alone provides justification for denying the LEC
 Petitions. I will provide additional justification for denying the LEC
 Petitions.

4

5Q.DOES THE LEGISLATION MANDATE ANY RATE INCREASES OR6DECREASES IN ACCESS CHARGES OR BASIC LOCAL RATES?

- A. No. BellSouth agrees that the legislation does not mandate any rate
 change, increase or decrease, in access or basic local rates, but instead
 reserves this absolute authority for the Commission. This also means that
 Dr. Gabel's finding that the LECs have not proven that basic local rates
 are supported or subsidized, would not require the Commission to
 authorize an increase in basic local rates. BellSouth's response to the
 OPC's first request for production of documents, item no. 2., states³:
- 14 "This legislation does not mandate any rate change.
- 15 increase or decrease, in access charges or basic
- 16 <u>local rates. Instead it gives the PSC the absolute</u>
- 17 <u>authority to make rate decisions.</u>"
- 18
- The emphasis, via the underscore above, is provided by BellSouth in thisdocument.
- 21

³ See Attachment 2, bates page 16, of the BellSouth *Executive Summary* of its report titled, *Telecompetition, Innovation and Infrastructure Act of 2003.*

- 1IV.LEC PETITIONS SHOULD BE DENYED BECAUSE BASIC LOCAL2RATE INCREASES EXCEED TOLL SAVINGS AND DO NOT PROVIDE3A NET BENEFIT FOR MOST RESIDENTIAL CUSTOMERS:
- 4 5

6 Q. WILL YOU BRIEFLY DESCRIBE THE RATE REBALANCING 7 PROPOSAL OF SPRINT, VERIZON AND BELLSOUTH?

8 A. Sprint Rate Rebalancing:

Sprint basic local rate increases – Sprint proposes to increase local rates 9 10 by \$142.1 million, and reduce access rates by the same amount. Sprint 11 proposes to increase residential basic recurring local rates by \$117.4 million, in three increments over a two-year period. The residential basic 12 13 local rate will increase an average of \$6.86/month per customer, with rates 14 increasing by \$2.95/month in 2004, \$2.75/month in 2005, and 15 \$1.16/month in 2006. In addition, Sprint proposes to increase business basic recurring local rates by \$17 million, also in three increments over 16 17 two years. Business basic local rates will increase an average of 18 \$6.00/month per customer, with rates increasing by \$2.70/month in 2004, 19 \$2.40/month in 2005, and \$.90/month in 2006.

20

Sprint rate reductions – Sprint is the only LEC that proposes to reduce
 some basic local rates (although these amounts are recaptured through
 higher increases to other residential customers). Sprint proposes to

reduce the amount residential customers pay for extended local calling by
providing a free allowance of five calls per month for routes charged on a
per message basis, and this could amount to savings of \$1.00 to \$1.25
per month for these customers which make-up 82% of the residential
base.

- Lifeline Sprint testimony says it will extend its Lifeline credit (exempting
 Lifeline subscribers from local rate increases) for an additional year
 beyond the two-year rebalancing period.
- 10

6

- Sprint access rate reductions Sprint proposes to reduce intrastate
 weighted access rates from \$.104/minute, to the asserted interstate
 weighted parity rate of \$.013/minute, a reduction of \$.091/minute (about a
 9 cent reduction). Sprint's access reductions will be in three increments
 over a two-year period, from 2004 to 2006.
- 16

Sprint other rate increases - Sprint proposes to increase various residence
 and business nonrecurring rates by \$7.6 million, and some of these
 increases are very significant. For example, Sprint proposes increases in
 Premise Visit charges of \$39.80 (387% increase, from \$10.20 to \$50.00)
 for United, and for Centel, these same charges will increase \$28.50 (133%
 increase, from \$21.50 to \$50.00). Various other service charges for

- Restoral of Service, Number Change, Record Change, Primary/Secondary
 Service Charges will increase from \$4.55 to \$9.65.
- 3
- 4 I will address concerns with LEC rate rebalancing calculations, the phase-5 in period, rate design issues, and Lifeline proposals, later in this testimony.
- 6
- 7 Q. WILL YOU CONTINUE BY SUMMARIZING VERIZON'S RATE 8 REBALANCING PLAN?
- 9 A. Verizon's Rate Rebalancing:
- Verizon basic local rate increases Verizon proposes to increase basic 10 local rates by about \$76.2 million, and reduce access rates by about the 11 Residential basic recurring and other local rates will 12 same amount. increase by \$70.9 million, in three increments over a two-year period. 13 14 Residential basic local rates will increase by an average of \$4.73/month per customer, with rates increasing by \$1.58/month initially (probably in 15 2004), \$1.58/month in 2005, and \$1.57/month in 2006. In addition, Verizon 16 proposes to increase business basic local rates by \$5.3 million, in three 17 increments over two years. Business basic recurring and other local rates 18 will increase to \$32 for all five rate groups, an increase ranging from 19 \$1.65/month to \$7.53/month per customer. The \$1.65 increase for rate 20 group 5 will take place in the second and third increments, and the \$7.53 21 22 increase will take place in all three increments.
- 23

<u>Lifeline</u> – Local rate increases will not be imposed on Lifeline customers
 as required by statute, and it is not clear if Verizon identifies this
 exemption as permanent, or until the customer no longer qualifies for
 Lifeline. (Verizon Petition, p. 4, per Section 364.10(3)(c).

5

6 <u>Verizon access rate reductions</u> - Verizon proposes to reduce access rates 7 from \$.0485441/average revenue per minute ("ARPM") to the asserted 8 parity rate of \$.0117043/ARPM, a reduction of \$.0368398/ARPM (a 9 reduction of about 3.7 cents). Verizon's proposal will increase local 10 revenues \$76.2 million and reduce access revenues by the same asserted 11 amount to achieve interstate parity. Access reductions will take place in 12 three increments over two years.

13

<u>Verizon other rate increases</u> - In addition, Verizon proposes to increase
 various residential and business nonrecurring rates, including an increase
 of \$5.00 (from \$20 to \$25) for residential network establishment charges,
 and an increase of \$5.00 (from \$35 to \$40) for residential central office
 connection charges. The business network access establishment charge
 will increase by \$.10. These increases will take place in the first year.

20

I will address concerns with LEC rate rebalancing calculations, the phase in period, rate design issues, and Lifeline proposals, later in this testimony.

1 Q. WILL YOU CONCLUDE BY SUMMARIZING BELLSOUTH'S RATE 2 REBALANCING PLAN?

3 A. BellSouth's Rate Rebalancing:

BellSouth basic local rate increases - BellSouth proposes two potential 4 5 methods for access reduction and rate rebalancing. Under the "mirroring method", BellSouth proposes to increase total local rates by \$136.4 6 million, and reduce access rates by the same amount. BellSouth 7 proposes to increase residential basic recurring local rates by \$118.9 8 9 million, in three increments over a two-year period. Residential basic local 10 rates will increase an average of \$3.86/month per customer, with rates increasing by \$1.39/month in the first guarter of 2004, \$1.38/month in the 11 12 first guarter of 2005, and \$1.09/month in the first guarter of 2006. In 13 addition, BellSouth proposes to increase business basic local rates by 14 \$1.1 million, in three increments over a two-year period. Business basic 15 local rates will increase an average of \$1.75/month per customer, rate groups 1, 2 and 5 will increase from \$2.28 to \$4.45 in two equal 16 increments and rate groups 4, 5 and 6 will increase \$2.16 to \$3.25 in two 17 18 equal installments, and rate groups 7 to 11 will increase \$.52 to \$3.48 in 19 two equal installments.

20

21 Under the "typical network composite method", BellSouth proposes to 22 increase total local rates by \$125.2 million, and reduce access rates by 23 the same amount. BellSouth proposes to increase residential basic

recurring local rates by \$107.8 million, in three increments over a two-year 1 Residential basic local rates will increase an average of 2 period. 3 \$3.50/month per customer, with rates increasing by \$1.25/month in the 4 first guarter of 2004 and 2005, and rates increasing \$1.00/month in the first quarter of 2006. In addition, BellSouth proposes to increase business 5 basic local rates by \$1.1 million, in three increments over a two-year 6 7 period. For business rates, the rebalance is the same as under the "mirroring method". 8

9

Lifeline – BellSouth indicates that Lifeline customers are protected from
 rate increases for the full four year period available under the statute,
 unless the customer no longer qualifies for Lifeline. So BellSouth's
 Lifeline policy is definitely different than Sprint's policy, and Verizon's
 specific policy is unclear.

15

16 BellSouth access rate reductions - BellSouth proposes two potential 17 methods for access reduction and rate rebalancing. Under the "mirroring method", BellSouth proposes to reduce intrastate weighted access rates 18 19 from \$.028109/minute (or \$.056219 composite ARPM), to the asserted 20 interstate weighted parity rate of \$.008419/minute (or \$.016839 composite 21 ARPM), a reduction of \$.01969/minute (a reduction of about 1.97 cents), 22 or \$.03938 composite ARPM. This method will increase local revenues 23 \$136.4 million and reduce access revenues by the same asserted amount

to achieve interstate parity. Access reductions will take place in three
 increments over two years from 2005 to 2006.

3

Under the "typical network composite methodology", BellSouth proposes 4 to reduce intrastate weighted access rates from \$.0459845/minute, to the 5 6 asserted interstate weighted parity rate of \$.0098420/minute, a reduction of \$.0361425/minute (a reduction of about 3.6 cents). This method will 7 increase local revenues \$125.2 million and reduce access revenues by 8 the same asserted amount to achieve interstate parity. Access reductions 9 will be phased-in effective January 1, 2004, and January 1, 2005, under 10 11 either method. Access reductions will take place in three increments over 12 two years from 2005 to 2006.

13

BellSouth other rate increases - In addition, BellSouth proposes to 14 increase various nonrecurring rates by \$16.3 million. For residential 15 customers, the Line Connection Charge - 1st line, will increase \$5.81 16 (from \$40.88 to \$46.69), the Line Change Charge - 1st line, will increase 17 \$5.05 (from \$23.50 to \$28.55), plus some other increases for additional 18 lines associated with these services. For business customers, the Line 19 Connection Charge - 1st line, increases \$8.76, (from \$56.24 to \$65), and 20 the Line Change Charge - 1st line, increases \$5.79 (from \$38.16 to 21 \$43.95). 22

- I will address concerns with LEC rate rebalancing calculations, the phase in period, rate design issues, and Lifeline proposals, later in this testimony.
- 3

Q. DO VARIOUS LEC WITNESSES CLAIM THAT INCREASES IN BASIC LOCAL RATES WILL BE OFFSET BY TOLL RATE REDUCTIONS TO THE BENEFIT OF CUSTOMERS?

7 A. Yes. Various LEC witnesses make this claim. Mr. Felz, on behalf of
8 Sprint, states:

"The reductions that customers experience in the rates for 9 long distance calling will serve to offset the increases they 10 11 will experience for basic local services. This offset will 12 consist of eliminating by January 1, 2006, any "instate connection fee" which for the "big three" IXCs is currently 13 14 \$1.90 per month, and flowing through any residual switched 15 network access charge reduction amount in the form of lower rates."4 16

17

In addition, Dr. Kenneth Gordon, on behalf of Sprint, Verizon and
BellSouth, states:

20

21

22

"Importantly, the companies rebalancing plans will lead to lower intrastate toll prices for all consumers." At the end of

	the day, the mix of services that consumers purchase as a
	result of the companies' plans will make consumers better
	off overall." ⁵
	In addition, Mr. Danner, on behalf of Verizon, states:
	"Q. Under Verizon's rate rebalancing plan, the increase in
	basic local rates will be offset by a decrease in intrastate
	access rates, and corresponding reductions in intrastate long
	distance prices. In light of this fact, is it reasonable to
	conclude that reforming prices will induce enhanced market
	entry?" ⁶
Q.	DID THE LECS PROVIDE DOCUMENTATION TO SHOW THAT
	INCREASES IN RESIDENTIAL BASIC LOCAL RATES WOULD BE
	OFFSET BY TOLL REDUCTIONS?
A.	No. The LECs have objected to providing this information, and
	have not made any meaningful information available for review

⁴ John M. Felz, Amended Direct Testimony on Behalf of Sprint Florida Inc. Before the Florida Public Service Commission, <u>Petition of Sprint Florida Inc. to Reduce Access Rates</u>, October 2, 2003, Page 26, Lines 16-21.

⁵ Kenneth Gordon, Amended Direct Testimony on Behalf of Verizon Florida, Inc.; BellSouth Telecommunications, Inc.; and Sprint Florida Inc. Before the Florida Public Service Commission, <u>Petition of Sprint Florida Inc. to Reduce Access Rates</u>, October 2, 2003, Page 5, Lines 19-22. ⁶ Carl Danner, Amended Direct Testimony on Behalf of Verizon Florida, Inc. Before the Florida Public Service Commission, <u>Petition of Sprint Florida Inc. to Reduce Access Rates</u>, October 2, 2003, Page 8, Lines 6-11.

(some information may be asserted as responsive by the LECs, but 1 2 it is subject to the privilege log and has not been made available at the time of this testimony to determine if it is relevant). The LEC's 3 statements are not supported by meaningful, specific, tangible, and 4 5 quantifiable documentation. The LECs have not readily provided 6 information to show that the increase in basic local rates will be 7 offset by decreases in toll rates. The LECs have provided the ጰ amount of the increase in basic local rates, but they have not provided any meaningful documentation or estimates to show 9 10 decreases in toll rates. It is not possible to conclude that local rates 11 will be offset by decreases in toll rates without also having some 12 estimate or calculation of the toll rate reduction. Nonetheless, the LECs conclude that residential local customers will be better off - -13 14 yet there is no meaningful documentation or calculations to support 15 this conclusion. Therefore, the LECs' Petitions should be denied 16 because they cannot prove there is a net benefit to residential 17 consumers as required by the statutory criteria.

18

Q. CAN YOU EXPLAIN THE INFORMATION YOU REQUESTED TO TEST
 THE LEC CLAIMS THAT INCREASES IN LOCAL RATES WOULD BE
 OFFSET BY TOLL SAVINGS TO PRODUCE A BENEFIT TO
 CONSUMERS?

1 Α. Yes. Since the amount of the annual increases in residential basic 2 local rates is known, it was necessary to determine the annual 3 amount of offsetting toll savings to see if this amount exceeded the 4 increases in local rates to produce a net benefit to most residential 5 customers. Various information was requested from the LECs, including: all documents supporting the company assertions that 6 7 local rates will be offset by toll savings; the amount and calculation 8 of toll savings (or reduction in long distance rates); the average 9 long distance bill of residential customers; the toll usage/volumes of 10 residential customers under various long distance calling plans; the average toll revenues per minute produced from various long 11 12 distance services; the number/percent of customers that do not 13 make any long distance calls; and various other related information.

14

15Q.CAN YOU GENERALLY EXPLAIN THE LEC'S OBJECTIONS TO16PROVIDING INFORMATION AND THE CURRENT STATUS?

A. I will address this very briefly, since there is ample documentation
in the record regarding the LEC's Objections to providing this
information and the OPC's Motions to obtain this information. On
October 20, 2003, Commissioner and Hearing Officer Mr. Bradley
issued an order in this proceeding on OPC's First Motions to
Compel and Verizon's Motion for Protective Order. The October
20th order requires Verizon to provide various information to help

address and assess the company's claims that toll reductions will
 offset increases in basic local rates. Some of the relevant
 Production of Documents ("POD") which were addressed include
 POD No. 4, 5, 6, 8, 20, 21 and 22. The order finds on these PODs
 that⁷:

6

"To the extent, if any, that the privilege log has not
provided the response as required by Rule 1.280 (b)
(5), Florida Rules of Civil Procedure, Verizon shall
provide a response in accordance with this rule.
Should this item remain in dispute, an in camera
inspection may be conducted to further determine the
applicability of the privilege claimed."

14

At the time I was wrapping up my direct testimony, I had not 15 inspected any of the previously identified PODs to make a 16 determination whether Verizon had now complied with the 17 Commissioner's order, or if Verizon had provided relevant 18 information as noted in its privilege log. No other information 19 outside the privileged log was available at the time was wrapping 20 up my testimony. Since my testimony was to be mostly finalized on 21 the day the Commissioner's decision was made on these matters 22 23 (due to me being out of town on business through the testimony

Pages 23 to 27 for PODs 4, 5, 6 and 8; pages 33 and 34 for POD 20, 21 and 22.

- date of October 31st), I have not had the opportunity to review any
 additional information regarding these matters.
- 3

4 Q. BASED ON YOUR ANALYSIS, WILL THE INCREASES IN LOCAL 5 RATES BE OFFSET BY TOLL SAVINGS, TO PRODUCE A NET 6 BENEFIT FOR THE RESIDENTIAL CUSTOMER?

7 A. No. Contrary to LEC claims, just the opposite will occur. Increases in 8 local rates will exceed potential toll rate reductions for the average 9 residential customers. For some scenarios the increase in local rates will 10 significantly exceed the toll savings. My calculations are shown at Exhibit 11 BCO-2. I have focused on the effect of rate rebalancing on "residential" 12 customers, because criteria included in Florida statute new section 13 364.164 requires addressing the "benefit of residential customers", as 14 opposed to business customers. If the average residential customer will 15 not benefit from the rate rebalancing proposals of the LECs, then I believe 16 this warrants denial of the LECs' Petitions. However, my analysis shows 17 that even many residential customers with greater than "average" toll 18 usage will not benefit from the LEC proposal. This only serves to 19 strengthen my conclusion to reject the LECs' Petitions as being 20 unreasonable. There will be some residential customers with extremely 21 high toll usage that could benefit from the LEC rebalancing proposals, but 22 these customers should not be used as the barometer for measuring 23 "benefits to residential customers" since they are in the minority and do

not represent the average residential customer. My analysis compared 1 the incremental increase in residential basic local rates to the potential 2 incremental reduction in toll rates. My analysis shows that for all three 3 LECs, the proposed increase in local rates exceed the potential reduction 4 in toll rates. I have incorporated conservative and worse case scenarios 5 6 in my analysis (which error in favor of the LECs), and this still produces the same conclusion. In addition, my analysis is conservative since it only 7 considers the increases in "recurring basic local rates", although the LECs 8 propose certain increases for other "nonrecurring" basic local rates which 9 could also negatively impact residential customers. Finally, any reduction 10 11 in toll rates may be short-term since carriers could subsequently increase 12 their toll rates. I have conservatively assumed that all toll reductions are long-term and will not be subsequently reversed - - although the LECs 13 have not provided any indication that the toll reductions will be long-term. 14

15

16

17

Q. HOW DID YOU DETERMINE AVERAGE MONTHLY INTRASTATE TOLL USAGE MINUTES FOR RESIDENTIAL CUSTOMERS?

A. The average monthly intrastate toll minutes information is from the Federal
 Communications Commission ("FCC") report titled, "Trends in Telephone
 Service" issued August 2003, Table 14.2 "Average Residential Monthly
 Toll Calls". This represents the nationwide average intrastate toll minutes
 used by residential customers in a month. This information relates to the
 year 2002 for residential customers. I used the combined Intrastate-

1 IntraLATA (28 minutes) and Intrastate-InterLATA (16 minutes) minutes, 2 which equals 44 minutes. The FCC report shows that average intrastate 3 monthly toll minutes have not changed much in the last few years, although it has been declining. It would not be appropriate to use 4 5 interstate monthly toll call minutes in my analysis since the LEC Petitions 6 do not propose to flow-through access reductions to interstate toll rates - -7 and interstate toll rates already reflect reduced access rate levels (which are being mirrored by the LEC proposals in this proceeding). Just in case 8 9 residential customers in Florida use more intrastate toll minutes than the 10 nationwide average of 44 minutes, I doubled toll usage to 88 minutes in 11 one of my calculation scenarios at Exhibit BCO-2. Even if residential toll 12 minutes are doubled, this does not change my conclusion. All scenarios 13 still show that average residential customers will realize net increases in 14 their bills, since increased basic local rates exceed any toll savings.

15

16 Q. CAN YOU EXPLAIN THE FORMAT OF YOUR ANALYSIS AT EXHIBIT 17 BCO-2?

A. For each of the three LECs, I have provided two scenarios. Each of the two scenarios includes two different toll pricing calculations, plus a "breakeven" analysis. Scenario 1 is based on a residential customer with one-line that currently pays a \$1.90 in-state connections fees to their toll carrier. This is the most conservative of the two scenarios. Scenario 2 is based on a residential customer with two-lines that pays a \$1.90 in-state

connection fee to their toll carrier. In addition, I prepared a Third and 1 Fourth scenario (which I did not include in testimony) that is based on 2 residential customers with one-line and two-lines, except the customer 3 does not currently pay a \$1.90 in-state connection fee to their toll carrier.⁸ 4 Not all toll carriers charge the in-state connection fee, but many of the 5 6 larger carriers such as AT&T, MCI, and Sprint charge the \$1.90 in-state connection fee. Within Scenario 1 and Scenario 2, I have shown the 7 8 following regarding toll reductions for residential customers:

9

1) Two-cent reduction based on 44 minutes of toll usage – This 11. scenario shows a two-cent toll reduction based on 44 minutes of 12 monthly average toll usage. A two-cent toll reduction to toll users is 13 meaningless in many cases, as I will address later in more detail. I 14 am providing this scenario to provide an illustration of the relatively 15 insignificant toll reduction impact as an offset to basic local rate 16 increases.

17

18 2) Two-cent reduction based on 88 minutes of toll usage – This 19 scenario shows a two-cent reduction based on 88 minutes (double 20 the average toll usage) of monthly average toll usage. A two-cent 21 toll reduction to toll users is meaningless in many cases, as I will 22 address later in more detail. I am providing this scenario to provide

⁸ These last two scenarios produced results that are even more persuasive than the first two scenarios, and which would arguably require even greater toll reductions for breakeven.

- an illustration of the relatively insignificant toll reduction impact as an offset to basic local rate increases.
- 4 3) Breakeven - The per minute reduction in toll rates that would be 5 necessary for the customer to "breakeven", where breakeven 6 means that the decrease in toll rates would equal the increase in 7 local rates. This "breakeven" analysis is probably the most 8 important analysis because it shows that the average reduction in 9 toll minutes would have to be in the range of 4 to 11 cents/minute 10 (depending upon the specific LEC) in order for toll reductions to 11 equal the increase in basic local rates.
- 12

1

2

3

In all scenarios and examples for all LECs, the increase in local rates
always exceeded the projected savings in toll.

15

16Q.CAN YOU SUMMARIZE YOUR FINDINGS THAT SHOW LOCAL RATE17INCREASES WILL EXCEED TOLL RATE REDUCTIONS FOR THE18AVERAGE RESIDENTIAL CUSTOMER?

19 A. <u>Overall:</u>

These findings are based on information from Exhibit BCO-2. Average residential customers of all three LECs, under all scenarios, will be worse off and realize net losses from the rate rebalancing proposals because increases in local rates will not be offset by toll reductions. In most cases

it will be extremely difficult for all long distance carriers to reduce toll rates
 across-the-board to residential customers in the magnitude required to
 achieve breakeven for residential customers, and this is because of the
 significant increases in basic local rates.

5

6 Breakeven Scenario 1 and 2 for LECs:

7 Scenario 1 assumes a residential one-line customer that is currently 8 paying the \$1.90/month in-state connection fee (ISCF) to a toll service 9 provider, and Scenario 2 assumes a residential two-line customer 10 currently paying the \$1.90/month ISCF. This analysis is conservative, 11 because it assumes the customer will have savings from elimination of the 12 \$1.90/month ISCF - - although not all long distance carriers bill the customer for the ISCF. The breakeven analysis is most important 13 because it shows the average reduction in the per minute toll rate which 14 15 would be required to offset the increases in basic local rates.

16

17 Sprint Breakeven: Sprint's breakeven under Scenario 1 and 2 18 shows that toll rates would have to decrease by 11 cents/minute for 44 19 minutes toll usage, (or 5.5 cents/minute for 88 minutes toll usage). 20 Sprint's breakeven is the highest of all three LECs, because it proposes 21 the highest increase in residential basic local rates (and it would have the 22 highest average local rates among the three carriers if its proposal was 23 implemented). It would be extremely difficult for long distance service

1 providers serving Sprint local customers to implement a 5.5 to 11/cent per 2 minute toll rate reduction across-the-board to residential customers. A per 3 minute toll reduction of 5.5 to 11/cents per minute would require some toll providers to reduce their intrastate toll rates below existing interstate rates 4 (and these interstate rates already reflect lower access costs), or to 5 extreme levels, since the nationwide average toll rate is 8 cents⁹. The 6 only way to achieve a toll reduction of this magnitude would be to require 7 significant reductions in minimum monthly charges associated with various 8 9 toll calling plans, significant reductions in rates for specific calling plans, 10 and significant reductions for rates of Message Toll Service ("MTS"). Reductions of this magnitude will be difficult to achieve, across-the-board, 11 12 for residential customers.

13

Verizon Breakeven: Verizon's breakeven under Scenario 1 and 2 14 15 shows that toll rates would have to decrease by 6 cents/minute for 44 minutes toll usage, (or 3 cents/minute for 88 minutes toll usage). 16 17 Verizon's breakeven is the second highest of all three LECs, because it 18 proposes the second highest increase in residential basic local rates. It 19 would be difficult for long distance service providers serving Verizon local 20 customers to implement a 6/cent per minute toll rate reduction across-the-21 board to residential customers. This would require some toll providers to 22 reduce their intrastate toll rates below existing interstate rates (and these

⁹ Per the *FCC's Reference Book of Rates, Price Indices, and Household Expenditures for Telephone Service,* released July 2003, based on 2001 information.

interstate rates already reflect lower access costs), or to extreme levels,
since the nationwide average toll rate is 8 cents¹⁰. The primary way to
achieve a toll reduction of this magnitude would require reductions in
minimum monthly charges associated with specific toll calling plans, rate
reduction in calling plan, and significant reductions in MTS rates.
Reductions of this magnitude would be difficult to achieve, across-theboard, for residential customers.

8

BellSouth Breakeven: BellSouth's breakeven under Scenario 1 9 10 and 2 shows that toll rates would have to decrease by 4.5 cents/minute for 44 minutes toll usage, (or 2.25 cents/minute for 88 minutes toll usage). 11 12 BellSouth's breakeven is the lowest of all three LECs, because it proposes 13 the lowest increase in residential basic local rates. It would still be difficult 14 for all long distance service providers serving BellSouth local customers to 15 implement a 2.25 to 4.5/cent per minute toll rate reduction across-the-16 board to residential customers, but the hurdle is not as high compared to 17 Sprint and Verizon. A per minute toll reduction of 2.25 to 4.5/cents per 18 minute may require some toll providers to reduce their intrastate toll rates 19 below existing interstate rates (and these interstate rates already reflect lower access costs), since the nationwide average toll rate is 8 cents¹¹. 20 These reductions could be achieved by a combination of reductions in 21 22 minimum monthly charges associated with toll calling plans, reductions in

¹⁰ IBID.

per minute rates of specific calling plans, and reductions in MTS rates.
 Reductions of these magnitudes across-the-board to all residential
 customers will still be difficult to achieve for all long distance providers

Sprint 2 Cents/Minute Toll Reductions: 5 For Sprint, a 2 6 cent/minute toll reduction under Scenario 1 for a one-line customer, 7 results in basic local rates exceeding toll reductions by \$38.40 (88) 8 minutes of usage) to \$48.96 (44 minutes of usage) on an annual basis. 9 For Sprint, a 2 cent/minute toll reduction under Scenario 2 for a two-line 10 customer, results in basic local rates exceeding toll reductions by \$76.80 11 (88 minutes toll usage) to \$97.92 on an annual basis. Residential 12 customers are significantly disadvantaged by Sprint's proposed local rate 13 increase.

14

4

15 <u>Verizon 2 Cents/Minute Toll Reductions:</u> For Verizon, a 2 16 cent/minute toll reduction under Scenario 1 for a one-line customer, 17 results in basic local rates exceeding toll reductions by \$12.84 (88 18 minutes of usage) to 23.40 (44 minutes of usage) on an annual basis. For 19 Verizon, a 2 cent/minute toll reduction under Scenario 2 for a two-line 20 customer, results in basic local rates exceeding toll reductions by \$25.68 21 (88 minutes toll usage) to \$46.80 on an annual basis.

¹¹ Per the FCC's Reference Book of Rates, Price Indices, and Household Expenditures for Telephone Service, released July 2003, based on 2001 information.

BellSouth 2 Cents/Minute Toll Reductions: For BellSouth, a 2
 cent/minute toll reduction under Scenario 1 for a one-line customer,
 results in basic local rates exceeding toll reductions by \$2.40 (88 minutes
 of usage) to 12.96 (44 minutes of usage) on an annual basis. For
 BellSouth, a 2 cent/minute toll reduction under Scenario 2 for a two-line
 customer, results in basic local rates exceeding toll reductions by \$4.80
 (88 minutes toll usage) to \$25.92 on an annual basis.

8

9 Q. WOULD THE LECS PROVIDE ANY ASSURANCE THAT TOLL RATE 10 REDUCTIONS FROM THIS PROCEEDING WOULD BE LONG-TERM 11 VERSUS SHORT-TERM?

12 Α. I am not aware that any LEC witness indicates that toll rate No. reductions will tend to be long-term versus short-term, and the witnesses 13 don't explain how the long distance carrier affiliated with their LEC will 14 15 handle this situation. The LECs were asked in data requests if these proposed toll rate reductions would be permanent, or for how long the toll 16 rate reductions would be in place. The LECs objected to specifically 17 18 answering these data requests because they indicated that their long distance affiliates were not a party to this proceeding, and they merely 19 20 indicated that the statute requires access reductions to be flowed-through (but they wouldn't specify the period). If these toll reductions are 21 22 temporary, then the average residential customer stands to lose even any minor toll offsets to the proposed increases in basic local rates. Mv 23

analysis shows that basic local rate increases will exceed toll reductions,
and this assumes that toll reductions are permanent. If toll reductions are
temporarily reduced, but then subsequently increased to prior rate levels
or higher, then LECs and their affiliated long distance carriers stand to
reap significant windfalls due to the permanent increase in basic local
rates.

7

8 Q. IS A TWO TO THREE CENT REDUCTION IN TOLL RATES VIRTUALLY 9 MEANINGLESS BECAUSE THESE TOLL RATES CAN BE INCREASED 10 IN THE NEXT PRICE CAP CASE?

11 Α. Yes. In most cases a toll reduction limited to two to three cents/minute for 12 residential customers is insignificant and unfair to residential customers 13 because it could easily be eliminated by offsetting increases of the same 14 amount, or more, in the very next price cap case for various toll services. 15 As I will show, Sprint's recent price cap plan increased toll rates two 16 cents/minute for MTS, and increased monthly recurring rates by \$1.95 for 17 some toll calling plans. It would be unfair for residential consumers to 18 incur significant permanent increases in local rates, yet only receive toll 19 reductions of two to three cents/minute for about one year, or until the next 20 price cap plan. This problem becomes much more significant if a LEC 21 subsequently increases its monthly recurring rate for a toll calling plan by 22 \$1.95 under a subsequent price cap plan change, such as under the 23 Sprint example. Subsequent toll rate increases in price cap plans would

provide a significant windfall to the LEC, the LECs affiliated long distance 1 2 provider, and all toll providers generally. Because of price cap flexibility, the LEC would still keep its significant increase in basic local rates. In 3 addition, the LEC or its long distance affiliate could also increase its per 4 5 minute toll rates and its monthly recurring toll rate charge to recoup 6 previous toll revenues it had lost in the short-term due to the access flow-7 through process of this proceeding. Also, other unaffiliated long distance 8 providers could subsequently increase their toll rates to recover any temporary rate reductions from this proceeding. If LECs, or their long 9 distance affiliates, have the ability to subsequently increase toll rates 10 11 under price caps, it may be difficult to tell other long distance providers 12 that they cannot respond accordingly and increase their toll rates. It is unclear if the Commission has regulatory authority to require toll rates of 13 14 all carriers (or any carrier) to be reduced on a long-term basis, especially if toll rates are considered to be detariffed or unregulated. This whole 15 16 process that we are going through could be rendered virtually meaningless by subsequent increases in toll rates within a year under 17 18 price caps, and the only winners will be the local and long distance 19 providers.

20

21 Q. HAVE YOU SEEN EXAMPLES IN RECENT YEARS WHERE PRICE 22 CAPS HAVE RESULTED IN INCREASED TOLL RATES ?

Α. 1 Yes. I requested copies of the three LEC's price cap filings for the most 2 recent two-year period. I will use Sprint's price cap filing information as an 3 example. The Sprint price cap filings did not have cover pages on them to 4 identify if they related to October 2001, or October 2002, and I do not have 5 copies of any final Commission orders implementing these price cap 6 plans. However, based on the marked-up tariffs which Sprint provided, it 7 appears that the 2002 price cap filing increased the toll rates (local toll included) of the following Sprint plans¹²: 8

- 9 1) Sprint residential MTS MTS rates increased by two cents/minute 10 for the evening and night calling periods, and by one cent for the 11 daytime period.
- 12
- 13 2) Sprint residential Solutions Packages Monthly rates increased by
 14 up to \$1.95/month for these local toll packages.
- 15
- 16

17 Q. DO YOU CONSIDER RELATIVELY MINOR REDUCTIONS IN TOLL 18 RATES FROM THESE PROCEEDINGS TO BE INSIGNIFICANT TO 19 RESIDENTIAL CUSTOMERS?

A. Yes. Minor reductions in toll rates of two to three cents per minute will not
 offset increases in proposed local rates by Sprint, Verizon, and BellSouth
 in this proceeding, or subsequent increases in price cap filings - - so these

Sprint Production of Documents, Item 24.

minute rates were combined with more significant reductions in monthly 1 recurring rates for certain toll rate plans, then the impact may be 2 significant as long as it is not subject to being eliminated or largely offset 3 in price cap plans or by the increases in local rates in this proceeding. 4 Finally, toll rate reductions should primarily impact "average" residential 5 The toll rate reductions should definitely not be skewed 6 customers. towards calling plans used by large volume residential toll customers, the 7 toll rate reductions should impact those plans used by the average 8 9 residential toll customer.

10

11 Q. IS IT POSSIBLE THAT SOME RESIDENTIAL CUSTOMERS WOULD 12 INCUR BASIC LOCAL RATE INCREASES, BUT NOT RECEIVE ANY 13 TOLL REDUCTIONS?

Yes. Toll rate reductions should not be applied to just one type of toll 14 Α. calling plan, and certainly not to a toll calling plan limited to high usage 15 residential customers. Toll reductions should be applied equitably across-16 the-board to all long distance services used by the "average" residential 17 toll user. However, long distance carriers may prefer to pass through toll 18 rate reductions to preferred calling plans, probably those which are most 19 competitive or for high usage toll customers. However, if a carrier is 20 allowed to pick and choose which toll calling plan they want to reduce 21 rates, this may exclude certain average residential toll usage customers 22 that are using other calling plans or basic MTS. 23

2 Q. IS IT POSSIBLE THAT TOLL RATE REDUCTIONS COULD BE 3 MANIPULATED TO LEAVE THE RESIDENTIAL CUSTOMER IN NO 4 BETTER STANDING THAN A YEAR AGO?

Α. Yes. This occurs if toll rates were increased in the past year through price 5 6 caps, and if potential toll reductions in this proceeding merely offset these 7 previous increases in toll rates. Also, there could be a situation where a 8 long distance provider has increased its long distance rates in the past six **9** · months or a year for reasons other than price caps, or in anticipation of the toll rate reductions coming out of this proceeding. The subsequent toll 10 rate reductions in this case merely bring the customer back to toll rate 11 12 levels of six months or a year ago and customers are in no better standing 13 as a result.

14

.

1

15 Q. WON'T THE LEC'S PROPOSED INCREASES IN BASIC LOCAL RATES

- 16 FALL DISPROPORTIONATELY ON RESIDENTIAL CUSTOMERS OF
 17 PLAIN OLD TELEPHONE SERVICE ("POTS")?
- A. Yes. The POTs customers are being asked to pay for some of the access
 rate reductions associated with business customers and the estimated
 rate reduction associated with subscribers to bundled goods.
- 21
- 22 Q. DO YOU HAVE CONCERNS REGARDING HOW THE APPROPRIATE 23 FLOW-THROUGH OF TOLL RATE REDUCTIONS FOR ALL LONG

1DISTANCE CARRIERS WILL BE DETERMINED, OR HOW THE TOLL2RATE REDUCTIONS WILL BE MONITORED?

- A. Yes. If these toll rate reductions were implemented, I am not sure how the
 reductions would be monitored to insure that all toll providers implemented
 appropriate toll reductions, or how these reductions can be monitored to
 ensure that they are not subsequently increased in the short-term. These
 are some issues that will need to be addressed, and which will probably
 prove to be difficult to monitor and enforce.
- 9
- 10

V. THE LEC'S PROPOSAL OFFERS NO UNIQUELY ASSOCIATED BENEFITS REGARDING MODERNIZATION OR NEW SERVICE OFFERINGS

- 14
- 15

16 Q. HAVE THE LECS SHOWN HOW THEIR RATE REBALANCING 17 PROPOSALS WILL UNIQUELY PROMOTE MODERNIZATION OR NEW 18 SERVICE OFFERINGS COMPARED TO THE STATUS QUO?

A. No. The LECs have not provided any specific or tangible information
 which shows that their rate rebalancing proposals would have any
 meaningful impact on future modernization or new service offerings which
 are any different than the status quo without rate rebalancing. Verizon's

Petition¹³ and some of the LEC witnesses¹⁴ state that increases in basic 1 local rates will result in new services, which could infer increased plant 2 investment and modernization. I do agree that one of the commonly 3 associated benefits of competition is increased or innovative services, 4 lower prices, and other benefits. However, the LECs have not effectively 5 demonstrated that increases in basic local rates will incrementally 6 enhance competition levels to the degree it will produce accelerated plant 7 investment or provide for new or different services above and beyond 8 9 those provided in other states.

10

11Q.HAVE THE LECS PROVIDED ANY SPECIFIC AND TANGIBLE12DOCUMENTATION TO SUPPORT THEIR CLAIMS THAT INCREASED13BASIC LOCAL RATES WILL RESULT IN INCREASED14MODERNIZATION?

A. No. The LECs were asked to provide documentation to support these
claims. However, the LECs responses provided no additional
documentation. A summary of some of the responses are shown below to
information requests that asked the LECs to provide all documents that
support the company's contention that the Company's plan will encourage
investment in the telecommunications infrastructure:

¹³ Verizon Amended Petition, October 2, 2003, page 11, states, "In sum, Verizon's rate rebalancing plan is in the public interest because it will encourage investment in the telecommunication infrastructure by new and existing competitors and it will provide significant benefits to subscribers."

<u>Verizon Response to OPC First Request for POD, No. 30</u> - Verizon
 referred to witness testimony (but not to specific testimony), and merely
 repeats the Company's prior general assertions.

4

5 Q. HAVE THE LECS PROVIDED ANY SPECIFIC AND TANGIBLE 6 DOCUMENTATION TO SUPPORT THEIR CLAIMS THAT INCREASED LOCAL 7 BASIC RATES WILL RESULT IN NEW SERVICE 8 INTRODUCTIONS IN FLORIDA, OR SERVICES THAT ARE NOT 9 **AVAILABLE IN OTHER JURISDICTIONS?**

- 10 Α. No. The LECs were asked to provide documentation to support these 11 claims. However, the LECs responses provided no additional 12 documentation. A summary of some of the responses are shown below to 13 information requests that asked the LECs to provide a list and description 14 of all new services that will be introduced in Florida due to rate 15 rebalancing, and explain if these services will be the first of their kind in 16 Florida, or among the Company's operations in other states.
- 17
- 18 19

20

21

22

Verizon Response to OPC Second Series of Interrogatories, No. 34
 Verizon offers no additional meaningful information, indicates that the principal focus of the statute is on creating a more attractive market for Verizon's competitors, not on direct impacts on Verizon, and then Verizon admits that it has not identified specific service innovations that it intends

¹⁴ For example, see Dr. Brian K. Staihr, Direct Testimony on Behalf of Sprint Florida Inc. Before the Florida Public Service Commission, <u>Petition of Sprint Florida Inc. to Reduce Access Rates</u>,

1		to inti	roduce in Florida if its Petition is approved although the Company
2		indica	ates it will respond to competitor's innovations.
3			
4			BellSouth's Response to OPC Second Set of Interrogatories, No.
5		<u>33</u> -	BellSouth offers no additional meaningful information, and indicates
6		that it	t has not developed a list of new services to be introduced in Florida
7		as a i	result of rate rebalancing. BellSouth also refers to its response to No.
8		32, w	here the Company provides no additional meaningful information.
9			
10			
11	VI.	ISS	UES REGARDING PARITY, REVENUE NEUTRALITY AND RATE
12			DESIGN:
13			
13	Q.	WHY	DID YOU REVIEW THE LECS ACCESS PARITY AND REVENUE
13 14	Q.		DID YOU REVIEW THE LECS ACCESS PARITY AND REVENUE FRAL CALCULATIONS AND ASSUMPTIONS?
13 14 15	Q . A.	NEUT	
13 14 15 16		NEUT	FRAL CALCULATIONS AND ASSUMPTIONS?
13 14 15 16 17		NEUT	FRAL CALCULATIONS AND ASSUMPTIONS? ewed these documents to test compliance with the criteria in new
13 14 15 16 17 18		NEUT	FRAL CALCULATIONS AND ASSUMPTIONS? ewed these documents to test compliance with the criteria in new
13 14 15 16 17 18 19		NEUT I revi sectio	TRAL CALCULATIONS AND ASSUMPTIONS? ewed these documents to test compliance with the criteria in new on 364.164, which relate to access parity and revenue neutrality:
13 14 15 16 17 18 19 20		NEUT I revi sectio	TRAL CALCULATIONS AND ASSUMPTIONS? ewed these documents to test compliance with the criteria in new on 364.164, which relate to access parity and revenue neutrality: Require intrastate switched network access rate reductions to parity

August 27, 2003, Page 12, lines 17 – 19, and page 13, lines 1 - 10.

Q. CAN YOU SUMMARIZE YOUR FINDINGS REGARDING ISSUES OF 2 ACCESS PARITY AND REVENUE NEUTRALITY? 3 4 А Yes. I have summarized my filings below. Some of the findings justify denying the LEC Petitions, because of violations of the statute criteria. In 5 addition, adequate documentation was not provided to support the 6 7 calculations or test the volumes in many cases. My findings include: 8 9 Local rates are not subsidized - Since Dr. Gabel determined that 1) 10 local rates are not supported or subsidized, the entire issue of 11 rebalancing and revenue neutrality as proposed by the LECs 12 becomes moot. This supports denial of all LEC Petitions. 13 Verizon overstates intrastate access revenues by \$12.9 million due 14 2) 15 to the PICC – Verizon was the only LEC that considered the \$1.90 16 PICC to be a switched access rate element, so Verizon attempted to recoup an additional \$12.9 million in PICC revenues from other 17 18 intrastate access rates. 19 20 21 3) Concerns regarding LEC's "update" process – There are concerns 22 regarding whether the LEC's update process is consistent with the 23 statute and revenue neutrality provisions.

1

- 4) Access rate rebalancing difficult to confirm The rate rebalancing
 of BellSouth was particularly difficult to evaluate without electronic
 records due to 1,700 access rate elements. BellSouth's access
 rate rebalancing proposal could not be adequately reviewed.
- 6

1

Q. CAN YOU EXPLAIN VERIZON'S ATTEMPT TO RECOVER AN ADDITIONAL \$12.9 MILLION IN INTRASTATE ACCESS REVENUES BY REBALANCING THE PICC?

Yes. It appears that Verizon seeks to recover an additional \$12,898,458 10 Α 11 million in intrastate access revenues, by rebalancing the current 12 \$1.90/month PICC to other intrastate access rates. Verizon admits this 13 amount, and its treatment of the PICC, in response to Staff's first set of 14 interrogatories, response number 14. Verizon also addresses this matter 15 in response to Staff's first set of interrogatories, response numbers 2 and 16 7. It appears that this rebalance has overstated the amount of intrastate 17 access revenues which Verizon should recover, which means that 18 Verizon's proposed intrastate access rates are overstated. It does not 19 appear that Verizon's treatment has affected the amount of revenues to be 20 rebalanced to basic local rates. Verizon is the only LEC attempting to 21 recover these PICC revenues in its proposed intrastate access revenues 22 and rates.

23

1 Q. CAN YOU EXPLAIN WHY BELLSOUTH AND SPRINT DO NOT SEEK 2 RECOVERY OF THE PICC, UNLIKE VERIZON?

Yes. In response to Staff's first set of interrogatories, response number 2, 3 А BellSouth indicates the interstate PICC was eliminated July 1, 2003 so it 4 was not included in its calculations. Also, BellSouth admits at response 5 number 1, that the subscriber line charge is not an "intrastate switched 6 network access rate", so current legislation does not allow these amounts 7 to be included in access revenues. Also, BellSouth indicates that a 8 subscriber line charge is collected from end users and not IXCs, which 9 appears to be further justification for not including these amounts as 10 switched access rates. Since the subscriber line charge is similar to the 11 PICC, the PICC should not be recovered in intrastate access rates by 12 using BellSouth's rationale. Both the subscriber line charge and the PICC 13 are collected from end users and not IXCs, and the PICC is not 14 specifically set forth as a switched access rate by legislation. In addition, 15 Sprint admits it does not seek to recover the PICC in intrastate access 16 revenues and rates. In response to Staff's first set of interrogatories, 17 response number 8, Sprint indicates that the PICC is not a "switched 18 network access rate element." 19

20

Q. WHAT RATIONALE DOES VERIZON OFFER FOR ITS PROPOSAL TO
 REFLECT AN EQUIVALENT INTERSTATE PICC IN BASIC LOCAL
 RATES?

1 А Mr. Fulp states:

- 2

3

"Q. Why does Verizon's interstate access ARPM include PICC revenues?

- 4 Α. Interstate access rates contain both traffic sensitive and non-5 traffic sensitive charges. The PICC is the non-traffic 6 sensitive charge and the revenues derived from this rate element are therefore appropriately included in the interstate 7 8 access ARPM. Moreover, including the PICC in Verizon's 9 interstate access rate is consistent with the Act. As stated 10 above, the Act defines the term "intrastate switched network 11 access rate" to include common line charges, but does not 12 define the term "interstate switched network access rate. 13 The PICC is a federal common line charge. Because the Act 14 includes common line charges in Verizon's intrastate access 15 rate, the analogous PICC federal common line charge must 16 be included in Verizon's calculation of the interstate ARPM for a consistent comparison."15 17
- 18

DO YOU AGREE WITH MR. FULP? 19 Q.

20 Α No. My position is consistent with the previous responses of both 21 BellSouth and Sprint, the PICC is not specifically set forth in the statute as 22 a "switched access element" and it is recovered from end users and not

1 IXCs, which also distinguishes this access element from switched access 2 rates. Mr. Fulp's proposal would effectively rebalance the \$1.90/month PICC to other intrastate access rate elements and essentially continue the 3 4 recovery of PICC revenues. I believe it would take an explicit decision by the Commission to require that the PICC be carried over in the proposed 5 6 "switched" intrastate access rates. In addition, the PICC is intended to 7 cover non-traffic sensitive ("NTS") charges. To rebalance PICC revenues 8 to other access rate elements still effectively continues this recovery of 9 "NTS" charges. However, this Commission has not made a specific finding 10 in this proceeding that there are additional or new NTS loop costs in the 11 intrastate jurisdiction that the basic local customers should pay for. In fact, 12 Dr. Gabel indicates that basic local rates are not supported or subsidized. 13 so no additional PICC disguised as a switched access rate element is 14 justified. Mr. Fulp indicates that the Act defines the term "intrastate 15 switched network access rate" to include common line charges. However, 16 Mr. Fulp is merely playing off semantics of the definition in the Act, 17 because there are no other actual, tangible and determinable NTS loop 18 costs/common line charges in the intrastate jurisdiction. Mr. Fulps' 19 common line charges are phantom amounts for which he provides no 20 specific cost study, no calculations, and no support.

¹⁵ Orville D. Fulp, Amended Direct Testimony on Behalf of Sprint Florida Inc. Before the Florida Public Service Commission, <u>Petition of Sprint Florida Inc. to Reduce Access Rates</u>, October 2, 2003, Page 11, lines 9-19, and page 12, lines 1-4.

Q. DO YOU BELIEVE THAT VERIZON'S ATTEMPT TO RECOVER PICC REVENUES IN INTRASTATE SWITCHED ACCESS RATES JUSTIFIES DENIAL OF THEIR PETITION?

A Yes. This is not consistent with the statute and does not result in
pure revenue neutrality or proper rate rebalancing, since the
amounts seeking to be recovered through intrastate access rates
have been overstated. This means that neither "parity" nor "revenue
neutrality" are properly achieved by the Verizon proposal. Also,
Sprint and BellSouth did not attempt to recover similar amounts in
their rate rebalancing proposals.

11

12 Q. DO YOU HAVE CONCERNS WITH THE LEC'S PROPOSAL TO 13 "UPDATE" THEIR FILINGS THROUGHOUT THEIR PROPOSED TWO 14 YEAR REBALANCING PERIOD?

Yes. I am not sure that the statute is clear on this matter, and that it was Α. 15 intended to allow LECs to "update" all their volumes and calculations for 16 17 various "phases" of the LEC's initial filing. I do agree that the initial filing is subject to using the most recent 12 months' pricing units, and that revenue 18 neutrality does need to occur at the time of the initial filing per Section 19 364.164(3). However, I'm not sure that each "update" or "phase-in" of a 20 21 proposed rate increase constitutes a "filing" for which most recent pricing units need to be used and updated. A "filing" may represent the one and 22 only initial filing where the most recent 12 months' pricing units are used to 23

1 achieve revenue neutrality. The Commission should be wary of any 2 updates, since they will likely be used by the LECs to seek additional rate 3 increases. I believe the LEC's "update" is intended to be used to seek 4 additional rate increases, since access volumes are declining and local 5 lines may be lost to competitors. Each filing of the LEC, should be 6 considered a separate stand-along filing which requires that the statute 7 criteria be met each time - - there should not be any "true-up" or "update" 8 proceedings

9

10Q.FROM THE PERSPECTIVE OF THE STATUTE, WHY DOESN'T AN11"UPDATE" PROCESS MAKE SENSE?

12 А One of the purposes of the statute is to encourage competition such that 13 residential local customers will benefit. The LEC's proposed "update" process could be harmful to competition and will not benefit the residential 14 local customer. In fact, if the "update" process results in additional local 15 16 rate increases then this arguably triggers a full scale review of how these 17 "additional" rate increases are: 1) beneficial to residential local customers; 18 2) how the additional local increases affect competition; 3) how the 19 additional local increases affect the "subsidy" issue if the initial rate 20 increase was already intended to cure any local service subsidy issues; 21 and 4) how the increases affect universal service and penetration rates. 22 Also, if the "update" causes an additional increase in local rates due to 23 declines in access volumes lost to competitors and due to declines in local

1 loops lost to competitors - - then the "update" can serve to insulate the company from competitive losses in this respect (or cause an 2 3 unnecessary shift to inelastic basic local service). I don't believe the intent of the statute's revenue neutrality clause was to protect the LEC from 4 competitive losses - - since this would be inconsistent with the statutes 5 intent to promote competition. This results in the worse kind of 6 7 "regulation", because it virtually guarantees a LEC in a growing 8 competitive market that its revenues lost to competitors will be rewarded 9 by rebalanced increases to local rates.

10

Q. WOULD YOU EXPLAIN THE TYPE OF INFORMATION MISSING FROM
 THE RATE REBALANCING CALCULATIONS OF THE LECS, OR THE
 ADDITIONAL INFORMATION THAT WOULD BE HELPFUL FOR
 REVIEW?

15 Α. BellSouth provided a document with many pages in support of its access and parity rate rebalancing proposal. Mr. Hendrix admits in his testimony 16 17 that BellSouth has over 1,700 rate elements associated with intrastate 18 access, therefore the voluminous document was provided in support of 19 these access amounts. However, the format of the voluminous document makes it extremely difficult to identify volumes for each of these access 20 rate elements for tracing them to a summary page provided by BellSouth. 21 22 The voluminous document does not provide subtotal of the volumes related to each of the 1,700 access rate elements. Therefore, it is 23

1 extremely difficult to identify specific volumes included at the summary 2 page. I was not able to fully test BellSouth's calculations because of the 3 format of its workpapers. Based on BellSouth's response to Staff's first 4 POD, response number 2, it does not appear that BellSouth has an 5 electronic version of its spreadsheet calculations for its access charge 6 reduction - - although this appears very unusual. Because of the volume 7 and complexity of BellSouth's calculation, I was not able to confirm the 8 calculation is correct. Other reconciliation problems exist with the other 9 LECs.

10

11 Q. DO THE LEC'S HAVE DIFFERENT POLICIES REGARDING THE NEW 12 LIFELINE STATUTE?

13 Α. Yes, the LECs appear to have different policies regarding the new Lifeline 14 statute. Also, the Commission should clarify the proper Lifeline policy. 15 The new Lifeline statute, per Section 364.10, is intended to protect low 16 income customers from residential local rate increases until the LEC 17 reaches parity, or until the customer does not qualify for Lifeline benefits, 18 or unless otherwise determined by the Commission. The LECs are 19 applying this language differently in their Petitions. Regarding Section 20 364.10(3)(c), Sprint says that Lifeline customers are held harmless from 21 rate increases for the first two years of their phased-in price increases,

plus Sprint will allow another 1 year period for a total of three years.¹⁶
 BellSouth says Lifeline customers are immune from rate increases for the
 four years of the Plan. Verizon's position on this issue is not clear,
 because they merely refer to the statute.

- 5
- 6

7 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

- 8 A. Yes.
- 9

¹⁶ John M. Felz, Amended Direct Testimony on Behalf of Sprint Florida Inc. Before the Florida Public Service Commission, "Petition of Sprint Florida Inc. to Reduce Access Rates, October 2, 2003, page 27, Lines 11-13.

<u>General</u>

Mr. Ostrander specializes in telecommunications regulatory consulting, is a practicing CPA, and has twenty-four years of regulatory and accounting experience. Mr. Ostrander previously served as the Chief of Telecommunications for the Kansas Corporation Commission ("KCC") and directed audits for Deloitte, Haskins and Sells (now Deloitte & Touche). Mr. Ostrander has investigated matters related to Bell Atlantic/GTE/Verizon, Southwestern Bell, U S WEST, Sprint, Ameritech, BellSouth, independent local exchange companies ("ILECs"), AT&T, MCI and others.

Mr. Ostrander has conducted revenue requirement reviews (rate cases), alternative regulation/price cap plans and management audits. Mr. Ostrander has addressed a broad range of telecommunication and regulatory issues including rate cases of RBOCs and ILECs, affiliate interest issues, review of CAMs, FCC separations issues, cross-subsidization, competition policy, UNE cost studies, universal service cost studies, rate design, depreciation, accounting policy, slamming policy, audits of universal service funds, affordable local service, quality of service, infrastructure development, access charge restructure and other matters. Mr. Ostrander's clients consist primarily of state consumer advocate offices and public service commissions.

Recent Experience – Major Cases

- <u>2002/2003 Verizon Maryland Price Caps/Earnings Review:</u> Evaluated price cap plan, earnings/revenue requirements, and deregulation issues on behalf of the Maryland Office of Public Counsel (consumer advocate).
- <u>2003 FCC Triennial Order</u>: Evaluating affects of the Order for Michigan and Kansas in generic proceedings for the Attorney General and CURB, respectively.
- <u>2003 Michigan SBC/Ameritech UNEs:</u> Evaluating cost studies and UNEs on behalf of the Michigan Attorney General, Special Litigation Dept. ("MAG").
- <u>2003 Verizon Florida, BellSouth Florida, Sprint Florida:</u> Addressing the affect of rate rebalancing, revenue requirements, rate design, and universal service.
- <u>2003 Monitor DSL Provision of SWBT Kansas:</u> Evaluating SWBT's failure to comply with provisioning DSL in Kansas per a prior year Stipulation and Agreement on behalf of the Kansas Citizens' Utility Ratepayer Board ("CURB"), the Kansas consumer advocate office.
- <u>2002 Alaska Local Exchange Company Revenue Requirements:</u> Evaluated the access charge revenue requirements of eight Alaska LECs, testimony provided to Alaska Regulatory Commission.
- 2002 Ameritech Michigan 271 Application: Evaluated Ameritech's 271 application in Michigan on behalf of the MAG.
- <u>2002 Sprint Nevada Earnings Review/Alternative Regulation Plan:</u> Evaluated revenue requirements/earnings and alternative regulation plan of Sprint Nevada on behalf of the Nevada Office of Attorney General, Bureau of Consumer Protection ("NBCP").
- 2002 Kansas Generic Price Cap Case: Addressed update of price cap factors and issues for CURB.
- 2001 2002 Verizon Maine 271 Application: Evaluated Verizon's 271 application in Maine for the Maine consumer advocate's office.
- 2000 2001 Kansas Generic Docket: Addressed affordable local service of SWBT and Sprint for CURB.
- 2001 2002 Kansas Generic Docket: Addressed affordable local service issues of independent telcos for CURB.
- 2001 Western Resources/KP&L Affiliate Interest Issues.: Evaluated the allocation of costs between regulated and non-regulated entities in this rate case for CURB.
- 2001 2002 Alaska Local Exchange Company Revenue Requirements: Evaluated the access charge revenue requirements of four Alaska LECs, testimony provided to Alaska Regulatory Commission.

Recent Experience - Major Cases (Continued)

2001 - Verizon Vermont 271 Application: Evaluated Verizon's 271 application in Vermont for the Vermont Dept. of Public Service.

- 2000 Ameritech Michigan Earnings, Access Charges and Cost of Universal Service: Evaluated earnings, the cost of local/universal services and access charges (excessive intrastate EUCL) for the MAG.
- 2000 GTE Michigan Earnings, Access Charges and Cost of Universal Service: Evaluated earnings, the cost of local/universal services and access charges (excessive intrastate EUCL) for the MAG.
- 2000 1999 Sprint/United Universal Service, Earnings & Access Charges: Evaluated earnings, price cap policy, cost of universal service and access charge issues of Sprint Kansas for CURB.
- 2000 Alaska Local Exchange Company Revenue Requirements: Evaluated the access charge revenue requirements of five Alaska LECs, testimony provided to Alaska Regulatory Commission.
- 2000 1999 Bell Atlantic/Verizon-Vermont ARP and Earnings: Evaluated Bell Atlantic's revenue requirements, alternative regulation plan, and rate design issues for the Vermont Dept. of Public Service.
- <u>1999 1998 SWB-Ks. Earnings, Universal Service & Access Charges</u>: Evaluated earnings, price cap implications, cost of universal service using FCC model and access charge issues for CURB.
- 1999 Sprint Nevada ARP & Rate Case: Evaluated Sprint's earnings and alternative regulation plan for NBCP.
- 2000 Ameritech Michigan Service Quality/Customer Credits: Evaluated service quality problems of Ameritech for MAG.

Work History

Ostrander Consulting -Principal

Ostrander Consulting principally addresses telecommunication and regulatory issues on behalf of public advocates, Attorney Generals, state public service commissions and other state regulatory agencies. Services include those related to rate cases, competition assessment, alternative regulation/price cap plans, cost studies/cost allocation, management audits, infrastructure studies, relay audits and special investigations.

Kansas Corporation Commission -

Chief of Telecommunications

Supervised staff and directed all telecommunications-related matters including assessment of rate cases of SWBT, Sprint and ILECs (including JBN, Elkhart, Continental and Ks. State Tel. Co.). Also, directed actions regarding alternative regulation plans, establishing access charge policy, transition to intrastate competition, depreciation filings, establishment of the Kansas Relay Center, filings with the FCC, billing standards, quality of service, consumer complaints, staff training and over one hundred docketed regulatory matters per year. Mr. Ostrander was the lead witness on all major telecommunications matters.

Mize, Houser, Mehlinger and Kimes (now Mize Houser & Company Professional Association) -Auditor

Performed auditing, tax and special projects for various industries.

Deloitte, Haskins and Sells (now Deloitte & Touche) -

Supervisor

Performed auditing, tax and special projects in industries such as utilities, savings and loan, manufacturing, retail, construction, real estate, insurance, banking and not-for-profit.

<u>Education</u>

University of Kansas - B.S. Business Administration with a Major in Accounting, 1978.

Professional License and Affiliations

- Maintains a permit to practice as a CPA in Kansas
- Member of the American Institute of CPAs (AICPA)
- Member of the Kansas Society of CPAs (KSCPA).

International

- Mr. Ostrander is currently addressing issues regarding revenue requirements, rate design, and competition on behalf of the Fair Trading Commission in Barbados and the Eastern Caribbean Telecommunications Authority, representing the nations of St. Lucia, St. Vincent, Grenada, St. Kitts, and Dominica.
- Mr. Ostrander addressed competition, utility and regulatory issues for Russian and Ukrainian regulatory and utility entities in association with a Ukrainian entity.

SUMMARY OF REC Bion C. Ostrander	JULAI	TORY EXPERIENCE - 1983 TO CUR	RENT			Exhibit BCO-1, Part B Page 1
-Utility			Docket/Case	Year	- Product : .	Summary of Issues Addressed
Note: Other 2003 an	d 2002	cases may be listed at Mr. Ostrander	's vita.			
Kansas - generic	KS.	Citizens' Utility Ratepayer Board	03-GIMT-284-GIT	2003	Testimony	Review KUSF assessment
Maryland Verizon	MD,	Maryland People's Counsel	Case No. 8918	2002	Testimony	Review of earnings, price cap & deregulation iss
Verizon Maine	ME.	Maine Office of Public Advoc.	2000-849	2001	Testimony	Verizon's 271 filing
Ameritech	MI.	Michigan Attorney General	Case No. 12320	2002	Comments	Ameritech's 271 filing
Verizon Vermont	VT	Dept. of Public Service	Docket 6533	2001	Testimony	Verizon's 271 filing
Sprint Nevada	NV.	Nevada Attorney General	Docket 01-12047	2002	Testimony	Review of earnings, rate design and affil. Issues
Maryland Verizon		Maryland People's Counsel	Not opened yet	2001	Report	Review of earnings, price cap & compet.
Western/KP&L	KS.	Citizens' Utility Ratepayer Board	01-WSRE-436-RTS	2001	Testimony	Review allocation of costs between regulated
Southern Ks.	KS.	Citizens' Utility Ratepayer Board	02-SNKT-1014-EAS	2002	Testimony	Review of Southern Ks. EAS applic.
SWBT, Sprint/United	KS.	Citizens' Utility Ratepayer Board	02-GIMT-272-MIS	2001	Testimony	Price cap formula of LECs
Gen. Invest.	KS.	Citizens' Utility Ratepayer Board	01-GIMT-082-GIT	2001	Testimony	Access charges, afford. rates and misc.
Verizon	MI.	Michigan Attorney General	U-12682	2000	Comments	Review earnings, universal service regarding
						Verizon's request to restructure basic local rates
Ks. Rural LECs	KS.	Citizens' Utility Ratepayer Board	02-GIMT-C58-KSF	2001	Testimony	Rural LECs KUSF, affordable rates & access
Ameritech	MI.	Michigan Attorney General	U-12622	2000	Briefs	Review policy for use of shared transport for
						intraLATA toll traffic over AM's network
Generic	KS.	Citizens' Utility Ratepayer Board	00-GIMT-910-GIT	2001	Comments	Methods to improve Lifeline
Ameritech	MI.	Michigan Attorney General	U-12598	2000	Testimony	Evaluate Ameritech's service quality problems,
		internigan rateriney conetai	0-12370	2000	restimony	service quality standards and customer credits
						to be paid to customers
						to be paid to edistomers
Ameritech & Verizon	MI.	Michigan Attorney General	U-12528	2000	Testimony	Evaluate earnings of Ameritech and Verizon
		Contracting and Contracting Contracting	0 12520	2000	rostmony	in regards to expanded local calling and remova
						of state EUCL for amended Mich. Tel. Act
			· ·			of state BOCE for amended when. Tel. Act
Bell Atlantic	VT.	Vermont Department of	Docket No. 6167	1000	Testimony	Addressing earnings of Bell Atlantic, rate
Den Mantie	· 1.	Public Service	DUCKCI 110. 0107	1999	resultiony	design and alternative regulation plan
				}		
Sprint	NV.	Nevada Attorney General - Bureau of	Docket No. 00-2024	1000	Testimony	Address earnings of Sprint Nevada and related
opinie	1111.	Consumer Protection	DULKEI 110. 33-2024	1779	resumony	policy issues
						10000 100000
	2012 CAN			T		

.

-

.

• •

1

.

•

.

1

.

. . . .

SUMMARY OF REGULATORY EXPERIENCE - 1983 TO CURREN	Т
Bion C. Octrandor	

.

.

.

....

•

,

ţ

• .

Exhibit BCO-1, Part B

,

Bion C. Ostrander			Page 2 ·			
Vtility - See	State	Client/Agency	🗧 Docket/Case 🚟	Year	TT Product	Summary of Issues Addressed
Ameritech	MI.	Michigan Attorney General	U-12287	2000	Testimony	Review of Ameritech's earnings in regards to addressing access charges and in-state EUCL
Verizon	MI.	Michigan Attorney General	U-12321	2000	Testimony	Review of Verizon's earnings in regards to addressing access charges and in-state EUCL
Generic :	KS.	Citizens' Utility Ratepayer Board	99-GIMT-326-GIT		Filed comments and testimony Phase I	Address generic universal service costing methods, adjustment of Kansas Universal Service Fund, geographic deaveraging, etc.
GTE	MI.	Michigan Attorney General	U-11759	1998	Comments/ Testimony	Address GTE's request for intrastate PICC charge and address related cost study issues
Southwestern Bell Telephone	KS.	Citizens' Utility Ratepayer Board	98-SWBT-677-GIT		Testimony on Stipulation	Address SWBTs cost of local service, KUSF levels and policy issues Universal Service Fund
ILEC's	MI.	Michigan Attorney General	U-11899	1999	Briefs	Address universal service fund for ILECs
Ameritech	MI.	Michigan Attorney General	U-11660	1998	Comments/ Testimony	Address Ameritech's request for intrastate PICC charge and related cost study issues
Generic Investigation	KS.	Citizens' Utility Ratepayer Board	94-GIMT-478-GIT		Testimony/ Comments	Performed the first audit of the KUSF, reviewing first two years of actual operations and third year projections, addressing cellular issues, excessive assessment and per line charges
Ameritech	ML	Michigan Attorney General	U-11635	1998	Comments	Address Ameritech cost studies for universal service support and identified related concerns with over-stated costs
Generic Investigation and review of SWB UNEs	KS.	Citizens' Utility Ratepayer Board	97-SCCC-149-GIT	1	Testimony, comments and briefs	Addressed ongoing review of SWBT UNEs, competition policy and geographic deaveraging issues
	1997 (N				COMPLEX CONTRACTOR	

. .

- · · · .

.

.

ι

	Bion C. Ostrander	ULAT	ORY EXPERIENCE - 1983 TO CUR	RENT			Exhibit BCO-1, Part B Page 3
	Hand Utility a series	State	Client/Agency	Docket/Case	Year	: - Product	Summary of Issues Addressed
	Generic Investigation	KS.	Citizens' Utility Ratepayer Board	96-LEGT-670-LEG	1998	Comments	Address increased Lifeline Support measures and related issues
	Generic Investigation	KS.	Citizens' Utility Ratepayer Board	194 , 7 34-U	1998	Comments	Address industry billing standards
1	Ameritech	MI.	Michigan Attorney General	U-11743	1998	Testimony	Address problems with Ameritech's position on intraLATA dialing parity and 55% access discount and previous Court case
	Southwestern Bell	KS.	Citizens' Utility Ratepayer Board	98-SWBT-380-MIS	1998	Comments	Address problems with SWBT's price cap plan and various components/calculations
· ·	Southwestern Bell	KS.	Citizens' Utility Ratepayer Board	97-SCCC-411-GIT	1998	Testimony	Address SWBT's 271 application in Kansas and level of competition, Track A and B, long distance rates, joint marketing, FCC issues
	BellSouth	GA.	Georgia Public Service Commission	7061-U	1997	Assistance on case	Address BellSouth and Hatfield cost studies for unbundled elements and policy issues
	Generic Investigation	KS.	Citizens' Utility Ratepayer Board	194 ,734-U	1997	Comments	Deregulation/detariffing of CLECs/LECs
·· .	Generic Investigation	KS.	Citizens' Utility Ratepayer Board	97-SCCC-149-GIT		Testimony, along with comments	Review of cost study methodology of Hatfield, BCPM (Sprint) and Southwestern Bell for unbundled elements
	AT&T, Sprint & U S WEST	ND.	North Dakota Public Service Comm.	PU-453-96-82 and PU-987-96-389	1998/ 1996	Case assistance	Address proposed deregulation of AT&T, Sprint and US WEST
	Rulemaking into Interconnection & Unbundling	WY.	Wyoming Public Service Commission	Gen. Order No. 76	Mar. 1997	Comments	Comments supporting proposed rules for interconnection, dialing parity, pricing, privacy and other competition issues

:

т. Т. п.

.

:

.

1

SUMMARY OF 2 Bion C. Ostrande	-	ORY EXPERIENCE - 1983 TO CUI	RENT	• •		Exhibit BCO-1, Part B Page 4
🐃 🐨 Utility 💬	State	Client/Agency	Docket/Case	Year	Product ***	Summary of Issues Addressed
SWBT/Generic	KS.	Citizens' Utility Ratepayer Board	Cases before Ks. Court of Appeals & Supreme Court	1997/ 1998	Assistance	Address issues regarding non-cost basis of Kansas Universal Service Fund and problems with revenue neutrality end user charges
Ameritech	MI.	Michigan Attorney General	Case No. U-11155, U-11156 and U-11280		Comments and assistance	Review retail/wholesale cost studies of Ameritech
GTE	MI.	Michigan Attorney General	Case No. U-11207		Comments and assistance	Review cost studies of GTE
Generic Rulemakings	GA.	Georgia Public Service Commission	Various dockets		Assistance and analysis	Assisted GPSC with various rulemakings on competition, universal service and conducted workshop for number portability
General Investigation into Competition	KS.	Citizens' Utility Ratepayer Board	190,492-U 94-GIMT-478-GIT	July 1996	Testimony	Address SWBT retail cost study for local service, universal service fund, universal service policy issues, alternative regulation and other matters
General Presentati	on N/A	Russian/Ukrainian Regulatory Agency and Utilities	Misc.		Presentations/ analysis	Provide presentations and analysis for Russia Ukrainian executives in Moscow and Kansas
U S WEST	WY.	Wyoming Consumer Advocate Staff	70000-TR-95-238	Oct. 1995	Testimony	Address USW's rate/price plan, competition issues, rate design for access charges
Generic Invest. into Access Charg		Citizens' Utility Ratepayer Board	190,383-U	Nov. 1995	Testimony	Address access charge plan for Kansas and related issues
General Investigation into Competition	KS.	Citizens' Utility Ratepayer Board	190,492-U 94-GIMT-478-GIT		Testimony, Suppl. and Rebuttal	Address competition issues, alternative regulation, universal service issues, costing methods and related issues

, ,

.

<u>`</u>

.

1

.

Bion C. Ostrander			Page 5			
Utility	State	Client/Agency	# Docket/Case ***	Year	- Product	🗧 🚟 Summary of Issues Addressed
United Tel. of Kansas	KS.	Citizens' Utility Ratepayer Board	189-150-U	1994	Testimony/ report	Review quality of service via show- cause and address service standards, modernization schedule and customer complaints
U S WEST	MN.	Minnesota Dept. of Public Service	P421/EI-89-860		Address revenue req. for alternative reg. plan for period 1990 - 1993	Key issues include management salaries fringe benefits, short/long-term incentive compensation plans, work force reduction issues, space-utilization, Bellcore expenses, software expense, rent expense and affiliate transactions
 Southwestern Bell Tel.	KS.	Citizen's Utility Ratepayer Board (CURB)	183,522-U	1992- 1993	Testimony	FASB 106 and issues related to alternati rate plan
Michigan LECs and IXCs	+	Michigan Dept. of Attorney General	U-10138	1992	Testimony	IntraLATA equal access competition
Northern States Power Company	N.D.	North Dakota Public Service Commission	PU-400-92-399	1992	Oversight and Review	Compensation issues (salaries, wages and incentive compensatiion)
			I	1		

.

.

1

.

•

. .

. "

1

.

-

1

1

.

Exhibit BCO-1, Part B Page 6

Bion C. Ostrander		·				Page 6
Utility Design	State		🚍 Docket/Case 👾		* Product :	Summary of Issues Addressed
U.S. WEST	MN.	Minnesota Dept. of Public	P421/DI-92-168		Formal report	Management salaries, fringe benefits,
		Service.		1993	on various	force reduction and costs, pensions,
					regulatory	training, maintenance expense,
					issues	leasing and affiliate relations
Southwestern	KS.	Kansas Counties/Cities - Harvey,	92-SWBT-143-TAR	1992	Comments	911 service issues - recurring and
Bell Telephone		Douglas, Butler, Riley,				nonrecurring rates for trunk/circuit and
		Crawford, Dodge City,				ALI/ANI, data base unbundling, cost
		Jackson and Pottawatomie				studies and dedicated/public provision
Michigan	MI.	Michigan Dept. of Attorney	U-10063	1992	Comments	Establishment of quality of service
LECs and IXCs		General				standards for LECs/IXCs
Michigan	MI.	Michigan Dept. of Attorney	U-10064	1992	Comments	Establishment of the procedures and format
LECs and IXCs		General				for the filing of tariffs
Southwestern	KS.	City of Wichita - subcontracting	90-1342-C U.S.	1000	Affidavit	Lawsuit by City of Wichita vs. SWBT
Bell Telephone	110.	with law firm of Woodard, Blaylock	District Court for	1990	Aindavit	regarding violation of franchise agreement
		Hernandez, Pilgreen & Roth	the District of Ks.			regarding violation of Manenise agreement
U.S. WEST	AZ.	Arizona Corporation Commission	E-1051-91-004	1991	Rate case	Toll/access revenues, income taxes
					subcontract	and misc.
Indiana Bell	IN.	Indiana Utility Consumer	Cause No. 39017	1991	Rate case	Rate base, operations, affiliate
Telephone		Counselor			subcontract	transactions & misc.
Southwestern	OK.	Oklahoma Attorney General	PUD 000662	1001	Rate case	Royalty fee, affiliate transactions
Bell Telephone	U 11.	o additional Patorinoy General	1 01 00002	1771	subcontract	and misc.
1 F					Subcontiace	
# Work performed wh	ile emp	loyed by the Kansas Corporation Comm	ission	53070000-		

•

.

States Utility 2005	State	Client/Agency	3-Docket/Case	Year	Product	Summary of Issues Addresse
JBN Telephone Co., Inc.	KS.	Kansas Corporation Commission	171,826-U	1990	Rate case	Rate base, operations, capital structure acquisition issues, rate design
AT&T Comm. of the Southwest	KS.	Citizens' Utility Ratepayers Board	91-AT&T-90	1990	Comments	Directory assistance rates and call allowances, costs studies and misc.
Kansas LECs and IXCs	KS.#	Kansas Corporation Commission	127,140-U	1990 ,	Testimony - Access policy witness	Generic investigation into access charge access charge policy, rate design and revenue requirements
Kansas LECs and IXCs	KS. #	Kansas Corporation Commission	148,200-U	1990	Formal recomm. to Comm.	Initiated generic investigation into affiliated transactions and established policies
Kansas LECs and IXCs	KS. #	Kansas Corporation Commission	168,334-U	1	Formal recomm, to Comm.	¹ , nitiated generic docket and established policies to implement Dual Party Relay Service for persons whom are hearing a speech impaired. The Center opened in
AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	167,493-U	1989	Testimony - Chief witness	Rate case/regulatory flexibility - Competition, policy, regulatory flexibil rate design and misc.
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	166,856-U	1989	Testimony - Chief witness	Rate case/regulatory flexibility - Rate base, operations, capital structure, rate design, policy, regulatory flexibility affiliated transactions, modernization issues, depreciation and misc.

1 I

· · · · · ·

• • • • • • • I

•

~ ·

-	Bion C. Ostrander		TORY EXPERIENCE - 1983 TO CUR		Exhibit BCO-1, Part B Page 8		
	Utility	State	Client/Agency	Docket/Case	Year	Product -	Summary of Issues Addressed
	Pioneer Tel. Co.	KS. #	Kansas Corporation Commission	89-PNRT-350-CON	1989	Formal recomm. to Comm.	Promoted introduction of two-way interactive video services in rural areas by introduction of economic develop. rates
- 1	United Telephone Company	KS. #	Kansas Corporation Commission	162,044-U	1989	Chief witness	Rate case - Yellow pages, royalty fee, rate base operations, capital structure, rate design, policy, penalties, affiliated transactions revenue adjustments, misc.
- 4	United Telephone Long Distance	ОН. #	Office of the Consumers' Counsel	86-2173-TP-ACE	1988	Testimony	Royalty fee, Part X, affiliate transactions, cross-subsidization
	Continental Tel. Co.	KS. #	Kansas Corporation Commission	157,053-U	1988	Formal recomm. to Comm.	Reserve deficiency - settled reserve deficiency issue with protections for local ratepayers
1	Continental Tel. Co.	KS. #	Kansas Corporation Commission	157,052-U		Formal recomm. to Comm.	Tax Reform Act - Reduced rates permanently and collected refunds
L	AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	156,655-U	1987	Formal recomm. to Comm.	Tax Reform Act - Obtained rate reductions and rate refunds
I	Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	156,655-U	1987	Formal recomm. to Comm.	Tax Reform Act - Obtained rate refunds. Offset Comm. approved dollar shift to local rates from access charges with TRA savings to avoid increases in local rates
	United Telephone Long Distance	KS. #	Kansas Corporation Commission	154,728-U	1987	Formal recomm. to Comm.	UTLD/United required to make a formal request for affiliate loan per statutes per findings in Docket 153,655-U

.

1

.

÷

Ч; . . .

l, j

.

1

Exhibit BCO-1, Part B Page 9

						Page 9
Chiefer Utility Seeten	State	Client/Agency	Docket/Case AA	Year	· T. Product	🔊 🔅 Summary of Issues Addressed 🖓 👘
United Tel. Co.	KS. #	Kansas Corporation Commission	154,610-U	1987	Formal recomm. to	Reserve deficiency - set precedent requiring deficiencies resulting from
United Tel. Co.	KS. #	Kansas Corporation Commission	153,662-U	1987	Comm. Formal recomm. to Comm.	uneconomic plant placement go below the line Request by United to deregulate billing and collection is denied upon recommendation
United Tel. Long Distance	KS. #	Kansas Corporation Commission	153, 655-U	1	Testimony - Chief witness	Royalty fee, affiliate transactions, cross-subsidization and affiliate loans
Southwestern Bell Telephone	KS. #	Kansas Corporation Commission	151,488-U	1987	Formal recomm. to Comm.	Reserve deficiency - settled deficiency with protections for local ratepayers
Kansas Gas & Electric Company	KS. #	Kansas Corporation Commission	142,098-U	1987	Testimony - Chief witness	Company Regulatory Plan - Gross-of-tax/net-of-tax deferred carrying costs analysis, FAS 71 and 90 - impact on imprudence disallowance and physical/ economic excess capacity, life insurance financing and policy issues
Kansas Electric Power Coop, Inc.	KS. #	Kansas Corporation Commission	151,191-U	1986	Testimony - Chief witness	Rate case - deferred carrying charges, present value depreciation, FAS 71 implications, operations and misc.
United Tel. Co.	KS. #	Kansas Corporation Commission	149,685-U	1986	Motion - Chief auditor	Rate case - United withdrew rate case as a result of findings regarding significant overstatement of payroll expenses and understatement of lease revenues due from other affiliates
#-Work performed wh	i ile emp	l loyed by the Kansas Corporation Comm	lission		1	

,

.

.

Exhibit BCO-1, Part B Page 10

•

.

			1			Page 10
Utility Em	State	Client/Agency	Docket/Case 🚟	Year	Product	Summary of Issues Addressed
Kansas State Tel. Co. of Ks.	KS. #	Kansas Corporation Commission	147,585-U	1987	Testimony	Rate case - excess plant capacity, rate base, operations, capital structure and misc.
AT&T Comm. of the Southwest	KS. #	Kansas Corporation Commission	145,718-U	1985	Testimony	Rate case - rate base and operations
Eikhart Tel. Co.	KS. #	Kansas Corporation Commission	144,087-U	1985	Testimony	Rate case - rate base, operations, capital structure and loans
Continental Tel. Co. of Ks.	KS. #	Kansas Corporation Commission	143, 565-U	1985	Testimony	Rate case - rate base, operations and capital structure
Kansas LECs and IXCs	KS. #	Kansas Corporation Commission	144,299-U	1984	Testimony	General investigation - intraLATA operator services, duplication of services and misc.
Kansas Power & Light Co.	KS. #	Kansas Corporation Commission	140,01 <i>5-</i> U	1984	Testimony	Rate case - revenue/sales annualization, purchased gas cost, nonrecurring expenses unfunded deferred taxes and misc.
United Tel. Co.	KS. #	Kansas Corporation Commission	138,500-U	1984	Testimony	Rate case - rate base and operations
Greyhound Lines, Inc.	KS. #	Kansas Corporation Commission	137,873-U	1983	Testimony	Rate case - rate base and operations
# Work performed w	 hile emp	oloyed by the Kansas Corporation Comm	 nission			

.

.

.

1.

Page 11 Summary of Issues Addressed Docket/Case Client/Agency Year ---- Product The Utility in State KS. # Kansas Corporation Commission 1984 Testimony Rate case - rate base and operating income 137, 534-U Southwestern Bell Telephone 1983 Testimony Rate case - revenue annualization/weather KS. # Kansas Corporation Commission 136, 850-U The Gas Service normalization, purchased gas cost, rate Co. base, operations and capital structure Rate case - review of Jeffrey Energy #3 KS. # Kansas Corporation Commission 136,381-U 1983 Testimony Kansas Power construction costs and contracts, rate base & Light Co. and misc. 1 Rate case - rate base, operations 1983 Testimony DS&O Rural KS. # Kansas Corporation Commission 136,249-U and capital structure Electr. Coop # Work performed while employed by the Kansas Corporation Commission

+ <u>1</u>

Exhibit BCO-1, Part B

INCREASE IN RESIDENTIAL BASIC LOCAL RATES EXCEEDS TOLL REDUCTIONS

Exhibit BCO-2

				Page 1 of 1		
	SCENARIO 1 One-Line Customer Currently Paying a PICC			SCENARIO 2 Two-Line Customer Currently Paying a PICC		
	SPRINT	VERIZON	BELLSOUTH	SPRINT	VERIZON	BELLSOUTH
Avg. monthly increase in resid. basic local rates	\$6.86	\$4.73	\$3.86	\$13.72	\$9.46	\$7.72
Avg. annual increase in resid. basic local rates	\$82.32	\$56.76	\$46.32	\$164.64	\$113.52	\$92.64
(a) PICC reduction - Annual	(22.80)	(22.80)	(22.80)	(45.60)	(45.60)	(45.60)
Annual Increase Before Toll Reduction	\$59.52	\$33.96	\$23.52	\$119.04	\$67.92	\$47.04
(b) \$.02 (two cent toll rate reduction) - Annual	(10.56)	(10.56)	(10.56)	(21.12)	(21.12)	(21.12)
Net Annual Rate Increase to Customer	\$48.96	\$23.40	\$12.96	\$97.92	\$46.80	\$25.92
(c) \$.02 cent reduction - double Fla. resid. usage	(21.12)	(21.12)	(21.12)	(42.24)	(42.24)	(42.24)
Net Annual Rate Increase to Customer	\$38.40	\$12.84	\$2.40	\$76.80	\$25.68	\$4.80
(d) Per Minute Toll Reduction Required for Breakeven	(\$0.113)	(\$0.064)	(\$0.045)	(0.113)	(0.064)	(0.045)

Note 1: Savings will be even less for those customers that move, re-connect, or require premise work because of increases for these rates.

Note 2: Assumes that toll rate reductions are permanent which is no guarantee.

Note 3: Savings are based on intrastate intraLATA & interLATA toll calls.

Note 4: The two-line scenario assumes errs in the Company favor by assuming that the customer makes 44 minutes of in-state calling on each line.

(a): Assumes the \$1.90/month PICC charged by major long distance providers which include Sprint, AT&T and MCI - - although this savings will not be present for other carriers.

(b): Asumes 44 minutes of monthly average residential intrastate toll usage per FCC "Trends in Telephone Service" report, Table 14.2, issued Aug. 2003.

(c) Conservative assumption that Florida residential customer intrastate toll usage is 88 minutes (double national average).

(d) Breakeven is the per minute reduction in toll rates that are necessary to offset the significant increase in local rates.

. .