

**Donna Canzano McNulty** Senior Attorney Law and Public Policy

August 17, 2001

#### BY HAND DELIVERY

Ms. Blanca S. Bayó, Director Division of Records and Reporting -The Florida Public Service Commission 2540 Shumard Oaks Boulevard Tallahassee, FL 32399-0850

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#### **CONFIDENTIAL MATERIALS** Re:

Response to Staff Data Request regarding 2001 Local Competition Report

Dear Ms. Bayó,

Enclosed in response to a data request from the Division of Competitive Services is a confidential copy of the responses to Items 1(e), 3 (d and f), 6, 7(e), and Attachment 3. One copy is enclosed which highlights the information for which MCImetro Access Transmission Services, LLC, and MCI WorldCom Communications, Inc. (collectively "WorldCom") claim confidentiality. Two redacted copies are also enclosed.

The information in this response is proprietary confidential business information Access Transmission Services, LLC, and MCI WorldCom MCImetro of Communications, Inc., within the meaning of Section 364.183(1), Florida Statutes. This response contains extremely sensitive business information relating to competitive interests and the public disclosure of this information would impair the competitive business of WorldCom.

WorldCom requests that this information be returned to it once the staff has completed its analysis. If you have any questions, please call at your convenience.

> Sincerely, Jam Caugan The Hulty Donna Canzano McNulty

Kevin Bloom (redacted version only) cc:

325 John Knox Road, Suite 105 Tallahassee, FL 32303 850 422 1254 Fax 850 422 2586

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#### MCImetro Access Transmission Services, LLC's, and MCI WorldCom Communications, Inc.'s Responses to 2001 ALEC Data Request

Florida Statute 364.02(2) defines basic local service as:

"Basic local telecommunications service" means voice-grade, flat-rate residential and flat-rate single line business local exchange services which provide dial tone, local usage necessary to place unlimited calls within a local exchange area, dual tone multi-frequency dialing, and access to the following: emergency services such as "911," all locally available interexchange companies, directory assistance, operator services, relay services, and an alphabetical directory listing. For a local exchange company, such term shall include any extended area service routes, and extended calling service in existence or ordered by the commission on or before July 1, 1995.

### 1. a. Are you providing service to residential customers in Florida that complies with the above definition of basic local service?

**RESPONSE:** No. Neither MCImetro or MCI WorldCom Communications, Inc. is providing basic local service to residential customers in Florida.

b. To how many residential customers are you providing basic local service in Florida?

**RESPONSE:** N/A

c. What are your current rates for providing residential basic local service?

**RESPONSE:** N/A

d. Are you providing service to business customers in Florida that complies with the above definition of basic local service?

**RESPONSE:** Yes.

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## e. To how many business customers are you providing basic local service in Florida?

**RESPONSE:** As of May 31, 2001, MCImetro and MCI WorldCom Communications provided basic local service to the following number of business customers: MCImetro:

MCI WorldCom Communications:

**NOTE:** These numbers reflect a combination of services provided with basic local service rather than stand-alone basic local service.

- f.
- What are your current rates for providing business basic local service in Florida?

#### **RESPONSE:**

	Flat Rate Option
Miami/Ft. Lauderdale:	\$29.10 per Line
Orlando:	\$28.60 per Line
Tampa:	\$29.90 per Line
Winter Park:	\$24.03 per Line
Boca Raton:	\$28.00 per Line

The above rates are monthly recurring charges applicable to basic local service for both MCImetro and MCI WorldCom Communications, Inc. These rates do not include any taxes, fees, and other applicable charges.

2. Are you currently providing other forms of local service (business or residential) in Florida that may not meet Florida'' statutory definition of basic local service? (Examples could include: multi-line business users; services with toll or usage restrictions; mandatory 900 blocking; limited amount of local calling included in the monthly charge; bundled service offering; etc.)

(If yes, continue with question #2; of no, skip to Question #3)

#### **RESPONSE:**

Yes, customers may choose from the following additional services for both MCImetro and MCI WorldCom Communications, Inc.:

Local trunk-basic, local trunk-DID and 2-way DID, ISDN PRI. MCImetro and MCI WorldCom Communications also provide several optional features for local lines and a few for local trunk.

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Local line customers, local trunk-basic customers, and Local Trunk-2 Way Direct can choose a flat rate, per minute or per call plan. Local trunk-DID is currently flat rate services in Florida.

a. Are you currently providing other forms of local service to residential customers in Florida?

RESPONSE: No.

b. If the response to a. is affirmative, please describe the forms of local service you are providing to residential customers in Florida. (If available, please provide brochures or comparable materials.)

**RESPONSE:** N/A

c. If the response to a. is affirmative, please indicate your current rates for the services indicated in response to b.

**RESPONSE:** N/A

d. Are you currently providing other forms of local service to business customers in Florida?

**RESPONSE:** Yes.

e. If the response to d. is affirmative, please describe the forms of local service you are providing to business customers in Florida. (If available, please provide brochures or comparable materials.)

**RESPONSE:** 

**LOCAL TRUNK BASIC** - provides voice grade communication channel(s) to the customer's private branch exchange (PBX) or hybrid key system. Local trunks can be provisioned as either analog or digital and can be used to carry oneway outbound, one-way inbound, or two-way traffic.

**LOCAL TRUNK** - direct inward dialing (DID) provides a single analog or digital connection which can carry one-way, inbound traffic.

**LOCAL TRUNK** - 2 way direct provides two-way direct dial digital and analog connection which can carry both inbound and outbound traffic. It has the ability to route a block of numbers to a trunk group, receive outpulsed digits on calls incoming through that trunk group and make outgoing calls using the same trunks.

**LOCAL IDSN** - Primary rate interface (ISDN-PRI) is an alternative arrangement for individual local exchange services such as local trunk basis and local trunk DID. It is provisioned at the 1.544 MBPS rate via primary rate interfaces standard of the integrated services digital network (ISDN). Local ISDN-PRI provides the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.

In addition, MCImetro and MCI WorldCom also provide several optional features for local lines and a few for local trunk. Local line, Local Trunk-2 Way Direct, and local trunk - basic customers have the option of choosing a flat rate, per minute rate, or per call rate plan. Local trunk DID is currently flat rate service.

### f. If the response to d. is affirmative, please indicate your current standard rates for the services indicated in response to e.

**RESPONSE:** 

#### Local Line ------------Per Min/Per Call Option \$12.69 per line Miami/Ft. Lauderdale: \$12.31 per line Orlando: \$17.67 per line Tampa: \$12.31 per line Winter Park: \$11.86 per line Boca Raton: Local Trunk-Basic Miami/Ft. Lauderdale: Per Minute/Per Call \$11.12 per trunk \$49.47 per trunk Flat Rate Orlando: Per Minute/Per Call \$10.93 per trunk \$48.62 per trunk Flat Rate ' Tampa Per Minute/Per Call \$29.00 per trunk \$52.05 per trunk (\$47.50 if you sign term Flat Rate plan refer to Tampa Rate Program in tariff) Winter Park Per Minute/Per Call \$10.93 per trunk \$48.00 per trunk Flat Rate

#### Boca Raton

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Per Minute/Per Call	\$10.71 per trunk
Flat Rate	\$47.60 per trunk

Local Trunk-DID

Miami/Ft. Lauderdale:	\$71.27 per trunk
Orlando:	\$70.42 per trunk
Tampa:	\$52.05 per trunk (\$47.50 if sign Term Plan
-	refer Tampa Rate Program in tariff)
Winter Park	\$78.00 per trunk
Boca Raton:	\$69.40 per trunk
	-

#### Local Trunk-2 Way Direct

	Per Min/Per Call		Flat Rate
	Analog	<b>Digital</b>	<u>Option</u>
Miami/Ft. Lauderdale:	\$57.02	\$40.00	\$71.27
Orlando:	\$56.34	\$40.00	\$70.42
Tampa:	\$38.00	\$38.00	\$52.05 (\$47.50 if sign term plan refer to Tampa Rate Program
Winter Park Boca Raton:	\$62.40 \$55.52	\$35.00 \$40.00	in tariff) \$78.00 \$69.40

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In addition blocks of DID number apply in each marker refer to tariff for monthly charge.

#### PRI

Miami/Orland	o/Ft. Lauderdale/Boca Raton:	
	Flat Rate Option:	\$1,4500.00
	Per Minute/Per Call Option:	\$400.00
Tampa:	Flat Rate Option:	\$875.00
	Per Minute/Per Call Option:	\$775.00
Winter Park:	Flat Rate Option: Per Minute/Per Call Option:	\$825.00 \$400.00
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NOTE: These rates do not include any taxes, fees, and other applicable charges.

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## 3. Please describe the method(s) you are using to provide telephone services (e.g., resale, interconnection, unbundled network elements, facility-based, etc.).

#### **RESPONSE:**

MCI WorldCom Communications, Inc. offers telephone services via resale, interconnection, unbundled network elements, and its own facilities.

MCImetro currently provides telecommunications services via interconnection, unbundled network elements, and its own facilities.

a. Please indicate, by exchange, the number of LEC access lines you are reselling to residential customers.

#### **RESPONSE:** None

b. Please indicate, by exchange, the number of LEC access lines you are reselling to business customers.

#### **RESPONSE:** None

- c. Please indicate, by exchange, the types of unbundled network elements, if any, you are obtaining from the incumbent LEC.
- **RESPONSE:** The Company has obtained unbundled loops and unbundled transport (in some instances these are combined EELs) from the incumbent LEC. (This information is unavailable by exchange.)
- d. Please indicate, by exchange, the number of unbundled local loops, if any, you are obtaining from the incumbent LEC.

MCImetro:

MCI WorldCom Communications, Inc.:

e. Please indicate the types of facilities deployed by your company in Florida to provide local telephone services, and indicate where these facilities are deployed.

#### **RESPONSE:**

WorldCom has local switches in Miami, Orlando, Tampa and Pompano Beach.





f. If known, please indicate the number of access lines, separately for residential and business customers, provisioned solely over company-owned facilities.

#### **RESPONSE:**

MCI WorldCom Communications, Inc.: MCIMetro:

- g. Please indicate, by exchange, the number of business access lines you serve that are provided to internet service providers.
- **RESPONSE:** Neither MCImetro or MCI WorldCom Communications, Inc. keeps records in the normal course of business of the number of business access lines that are provided to specific types of local customers, such as internet service providers or voicemail service providers.
- h. Please indicate, by exchange, the number of business access lines you serve that are provided to voicemail service providers.
- **RESPONSE:** Neither MCImetro or MCI WorldCom Communications, Inc. keeps records in the normal course of business of the number of business access lines that are provided to specific types of local customers, such as internet service providers or voicemail service providers.
- 4. Please indicate the number and location of switches you have located in Florida, if any, used to provide service to customers in Florida.

**RESPONSE:** Please refer to the response for Item 3(e).

5. For each exchange where you are providing any form of residential local telephone service, please identify by exchange (a list of exchanges is attached), the number of residential access lines served. (See example below)

**RESPONSE:** N/A

6. For each exchange where you are providing any form of business local telephone service, please identify by exchange (a list of exchanges is attached), the number of business access lines served as of June 30, 2001. (See example below)

Examples

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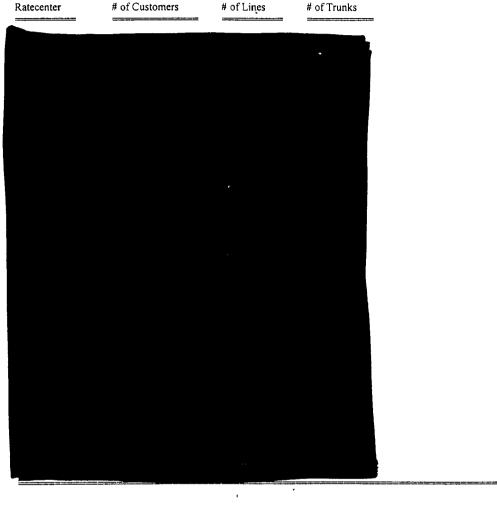


Miami Exchange: Yulee Exchange: Residential Access Lines - 154 Residential Access Lines - 161

Business Access Lines - 255 Business Access Lines - 202

#### **RESPONSE:**

**MCImetro** internally tracks the number of accounts. The term "customers," as described below, refers to the number of accounts. Some customers, of course, may have multiple accounts, and may have several lines and/or trunks.



MCI WorldCom Communications, Inc.:

7. For billing and accounting purposes, do you differentiate between residential and business customers?

**RESPONSE:** N/A

a. Are you currently offering any enhanced service? If yes, what are they?

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**RESPONSE:** Yes, currently MCIMetro and MCI WorldCom Communications, Inc. offer voicemail.

- b. Have you experienced any significant barriers in entering Florida's local exchange markets? Please list and describe any obstacles or barriers encountered.
- **RESPONSE:** The high price of unbundled network elements (UNEs), which ALECs lease from the ILEC to provide competitive local services, is the most significant barrier to widespread local residential entry in Florida. The pricing of UNEs is critical to any ALEC's decision to enter the market. The best method of providing widespread residential local service is by a combination of UNEs or the UNE platform (UNE-P). It is essential that the UNE rates be reduced and set using the total element long run incremental cost (TELRIC) standard, as required by the FCC.

The Commission recently issued an order setting the rates for UNEs and requested further study of certain inputs that create UNE prices (Order No. PSC-01-1181-FOF-TP, issued on May 25, 2001). Although the Commission took a small positive step in setting wholesale rates, it did not take the necessary and prudent steps to foster widespread local residential competition. Specifically, average loop rates, feature charges and daily usage file charges need to be significantly reduced. DSL wholesale pricing needs to be examined to ensure that it will produce competition as well. As the FCCA's rebuttal testimony in Docket No. 960786-TL points out, BellSouth's UNE rates preclude UNE-based competition in Florida. In fact, not even BellSouth could profitably offer local service if required to lease UNEs at the rates it charges competitors. (See Attachment 1, Exhibit No. \_\_\_\_ JPG-7)

When the Commission sets economically viable UNE rates, MCI is committed to entering the local residential market on a widespread basis, like it has done in New York, Michigan, Illinois, Texas, Pennsylvania, and most recently, Georgia. Until the UNE rates are economically viable and set based upon TELRIC, Florida likely will not see widespread local residential competition.

The Commission is to be commended for all of its efforts regarding testing operational support systems (OSS). KPMG is in the process of auditing BellSouth's OSS and the test completion date is expected to be October 8, 2001. Based on MCI's commercial launch in Georgia, the follow issues with BellSouth's systems need to be fixed immediately:

- Eliminate 2-order migration process which would eliminate loss of dial-tone;
- Implement UNE-P "Migrate by Telephone Number";
- Implement fully parsed CSRs;
- Replace 3<sup>rd</sup> party VAN with Interactive Agent;
- Extend reject correction period to 30 days;
- Fix the broken Change Management process
  - Implement KPMG FL process improvements; and
  - Monitor internal BellSouth processes to ensure that ALEC requests are given equal weight with BellSouth-requested changes; and
- Ensure wholesale UNE billing from ILECs is accurate, usable and timely.

We are confident that the Florida third-party test will assist us in resolving these and other significant problems we may encounter.

Previously it has taken the Commission about one year to resolve complaints arising from interconnection agreements. Recently the Commission has developed a procedure to resolve such complaints in less than 100 days provided that the complaints meet certain criteria. WorldCom commends the Commission for developing such a procedure. Quick resolution of complaints is essential for ALECs entering the local market. This new procedure should reduce the amount of time needed for the Commission to resolve specific complaints.

c. Have you experienced any difficulties involving any agreements you may have with incumbent LECs? If so, please describe any significant problems encountered.

#### **RESPONSE:**

MCImetro and MCI WorldCom Communications filed a complaint against BellSouth arising from its interconnection agreement (Docket No. 991755-TP). MCIm's and MCIW's local switches terminate calls throughout geographic areas that are comparable in size to the areas served by BellSouth's tandem. The Commission denied MCIm's and MCIW's request. The issue was brought to the Commission's attention again in Docket No. 000649-TP, as part of MCIm's and



MCIW's request for arbitration against BellSouth. Shortly after our arbitration petition was filed, the Commission raised the same issue in a generic docket (Docket No. 000121-TP), and BellSouth and MCIm/MCIW deferred the issue to the generic docket. The Commission's decision in the generic docket is pending.

MCImetro and MCI WorldCom Communications had filed complaints against BellSouth to enforce reciprocal compensation provisions regarding the termination of local traffic, including traffic that terminates to their ISP customers. The FPSC held that BellSouth is required to compensate these ALECs for all local traffic, including terminating local calls to their ISP customers. BellSouth has appealed the Commission's decision; however, the decision was not stayed. MCImetro and MCI WorldCom Communications had experienced difficulty collecting the money owed to them. BellSouth has now compensated them as required by Order.

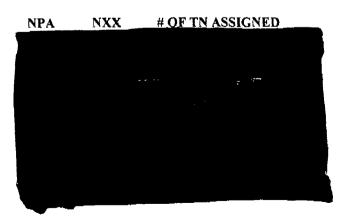
#### d. Do you anticipate that your long-term manner of providing service will differ from your current practice? If so, do you expect becoming a full-scale facilities-based provider?

- **RESPONSE:** It is premature to anticipate whether the Company's long-term manner of providing service will differ from its current practice, because it depends on whether the Commission removes barriers to entry described in response to Items No. 7(b) and 12, market conditions, and capital markets.
- e. Have you been assigned your own NXX codes? If yes, how many codes have you been assigned and for each code, as of January 31, 2000, how many numbers have been assigned from the code?

#### **RESPONSE:**

MCI WorldCom Communications, Inc.



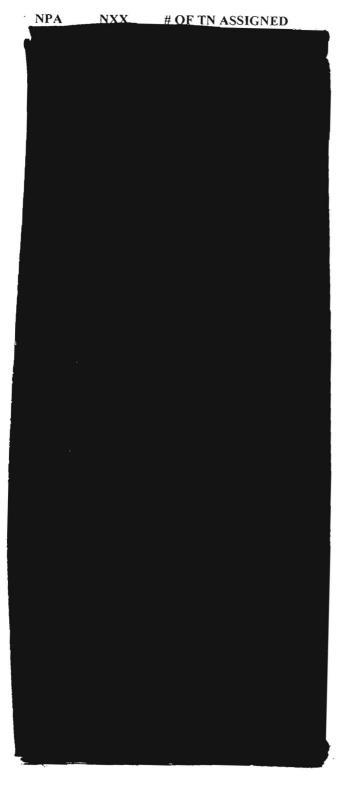


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MCIMetro	
ASSIGNED	CODES

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8. Please list your primary line of business (for example, entertainment, cable television, private line/special access service, interexchange service, local service, cellular service, paging service, electric service, municipality, etc.).

**RESPONSE:** MCImetro and MCI WorldCom Communications, Inc. are subsidiaries of WorldCom, Inc. WorldCom, Inc., through its many subsidiaries, is one of the largest telecommunications companies in the United States, serving local, long distance, and Internet customers domestically and internationally. The products and services provided by the Company include switched and dedicated long distance and local products, dedicated and dial-up Internet access, wireless services, 800 services, calling cards, private lines, broadband data services, debit cards, conference calling, messaging and mobility services, advanced billing systems, enhanced fax and data connections, high speed data communications, facilities management, local access to long distance companies, local access ATM-based backbone service, Web server hosting and integration services, dial-up networking services and interconnection to ISPs.

9. At any time during the last 12 months have you provided local telephone services in Florida and then withdrawn the service? If yes, please discuss the reasons for this decision.

**RESPONSE:** No

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10. If you or an affiliate provides cable television in Florida, do you offer any package plans combining cable television and local telephone services? If so, please indicate where such packages are being offered.

**RESPONSE:** N/A

# 11. If you or an affiliate provides long distance telephone service in Florida, do you offer any package plans combining long distance and local telephone services? If so, please describe any such plans and their terms and conditions. Is subscribing to both local telephone and long distance a condition or providing service?

**RESPONSE:** Yes, WorldCom, Inc. offers MCI WorldCom on-net services. This service offers both local and long distance telecommunications services. The customer signs an "on-net" agreement form on which he indicates whether his service is long distance only, local only, or local and long distance combined. Customers are entitled to discounts associated with a term agreement. Under this plan, when a customer has combined usage of both local and long distance, these discounts are deeper.

We also offer the LD and Local Online Calling Plan that provides an allotment of LD minutes and unlimited local usage for flat monthly rate.

12. Please provide any additional comments or information you believe will assist staff in evaluating and reporting on the development of local exchange competition in Florida. In particular, we are seeking comment on obstacles that you believe may be impeding the growth of local competition in the state and any suggestions you may have on how to remove such obstacles.

**RESPONSE:** The Florida Public Service Commission and the Florida Legislature should act quickly to remove the barriers to local entry identified in previous responses. The most critical issue at this time is that the prices for UNEs need to be reduced and TELRIC-based to foster widespread local residential entry as discussed in response to Item 7(b). It is important that the Commission and Legislature support policies that promote local competition, prevent anti-competitive behavior and discriminatory pricing, and to refrain from imposing unnecessary regulatory requirements on ALECs. Once those barriers have been removed, the state of Florida should begin to see significant local entry.

This Commission should be concerned about the re-monopolization of telecommunications services. The collapse of the ALEC market is pervasive, covering all business strategies, experience levels and technologies. (See Attachment 2) We are encouraged by the Commission's efforts to examine structural incentives that prevent problems inherent ILEC-ALEC relationships (i.e. – supplier-competitor). This

examination should continue and the Commission should explore all types of structural incentives.

Further, the Commission should use other methods of measuring levels of competition for a more accurate depiction of the market, such as Attachment 1, Exhibits \_\_\_\_\_, JPG 1-6. Such methods take into account levels of facilities-based competition based on the number of interconnection trunks and their usage, adjusted to remove unique characteristics of ALECs' ISP customers, updating UNE and resale data, and including all of the ILEC's lines.

Another key element in opening the local market to competition is for the Commission and the Legislature to maintain the current interim universal service mechanism. The current policy adopted by the Legislature is the right one. No fund is needed unless local competition has eroded the ability of the ILECs to provide basic local service. So far no ILEC has come forward to the Commission asking for relief and most likely will not for the foreseeable future.

13. If your company filed a Form 477 with the Federal Communications Commission in March 2001, please enclose a copy of the completed Form 477 with your response to this data request.

**RESPONSE:** Please see Attachment 3 (which is confidential).

#### 14. Does your company offer xDSL exclusively?

**RESPONSE:** No.

15. If the answer to question 15 is "yes," how many xDSL lines in aggregate does your company provide?

**RESPONSE:** N/A

16. If the answer to question 15 is "yes," in what exchanges in Florida are your services available?

**RESPONSE:** N/A

17. If the answer to question 15 is "yes," how are your company's various service offerings priced?

**RESPONSE:** N/A

#### ATTACHMENT 1

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#### **BEFORE THE**

Naging State Data Section

JUL 9 3 2001

#### FLORIDA PUBLIC SERVICE COMMISSION

In re:

Consideration of BellSouth Telecommunications, Inc.'s Entry into InterLATA Services Pursuant to Section 271 of the Federal Telecommunications Act of 1996 ) ) Docket No. 960786-TL )

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#### **REBUTTAL TESTIMONY AND EXHIBITS OF JOSEPH GILLAN**

#### **ON BEHALF OF THE**

#### FLORIDA COMPETITIVE CARRIERS ASSOCIATION

JULY 20, 2001

#### **BEFORE THE**

#### FLORIDA PUBLIC SERVICE COMMISSION

In re:	) .
Consideration of BellSouth Telecommunications, Inc.'s Entry into InterLATA Services Pursuant to Section 271 of the Federal Telecommunications Act of 1996	) ) Docket No. 960786-TL ) )
	)

#### **REBUTTAL TESTIMONY AND EXHIBITS OF JOSEPH GILLAN**

#### ON BEHALF OF THE

#### FLORIDA COMPETITIVE CARRIERS ASSOCIATION

JULY 20, 2001

1		I. Introduction And Witness Qualification
2		
3	Q.	Please state your name, business address and occupation.
4		·
5	Α.	My name is Joseph Gillan. My business address is P. O. Box 541038, Orlando,
6		Florida 32854. I am an economist with a consulting practice specializing in
7		telecommunications.
8		
9	Q.	Please briefly outline your educational background and related experience.
10		
11	А.	I am a graduate of the University of Wyoming where I received B.A. and M.A.
12		degrees in economics. From 1980 to 1985, I was on the staff of the Illinois
13		Commerce Commission where I had responsibility for the policy analysis of
14		issues created by the emergence of competition in regulated markets, in particular
15		the telecommunications industry. While at the Commission, I served on the staff
16		subcommittee for the NARUC Communications Committee and was appointed to
17		the Research Advisory Council overseeing the National Regulatory Research
18		Institute.
19		
20		In 1985, I left the Commission to join U.S. Switch, a venture firm organized to
21		develop interexchange access networks in partnership with independent local
22		telephone companies. At the end of 1986, I resigned my position of Vice

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1		President-Marketing/ Strategic Planning to begin a consulting practice. Over the
2		past twenty years, I have provided testimony before more than 35 state
3		commissions (including Florida), four state legislatures, the Commerce
4		Committee of the United States Senate, and the Federal/State Joint Board on
5		Separations Reform. I currently serve on the Advisory Council to New Mexico
6		State University's Center for Regulation.
7		
8	Q.	On whose behalf are you testifying?
9		
10	А.	I am testifying on behalf of the Florida Competitive Carriers Association (FCCA).
11		FCCA is a broad coalition of carriers and their representative associations
12		committed to bringing the full range of competitive services to consumers and
13		businesses in the Southeast, including Florida.
14		
15	Q.	What is the purpose of your rebuttal testimony?
16		
17	Α.	The purpose of my testimony is to provide rebuttal to the testimony of BellSouth
18		witness Cynthia K. Cox and to affidavit of Victor K. Wakeling, attached as
19		Exhibit CKC-4 to Ms. Cox's testimony. By giving the Commission an overview
20		of competitive conditions in the Florida local exchange market. I will also
21		address the competitive harm that would occur if BellSouth prematurely receives
22		authorization to provide interLATA services in Florida. BellSouth's assertion in

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1	its testimony that local competition in the Florida market is meaningful – much
2	less "irreversible" – is contradicted by the facts. Local competition in Florida
3	remains nascent, in large measure due to the success of BellSouth's obstructionist
4	tactics over the past five years.
5	
6	Before BellSouth is granted permission to offer interLATA services in Florida,
7	the Commission must confirm that BellSouth provides entrants access to its
8	network on terms that are nondiscriminatory and cost-based. The most telling
9	evidence in this regard should be the emergence of measurable and meaningful
10	local competition. However, as I explain in more detail below, the observed level
11	of competition in Florida does not support such a finding for a number of reasons,
12	including the rates charged by BellSouth for network elements, as well as
13	BellSouth's provisioning policies and practices.
14	
15	Not only does the level of competition today not justify BellSouth's claim that it
16	has opened its markets to entry, the most likely effect of BellSouth gaining
17	interLATA authority would be for it to gain even greater dominance in the future.
18	Unless entrants are assured nondiscriminatory access to the inherited network,
19	only BellSouth will be positioned to offer packages that combine local service
20	with other products (such as Internet access and long distance) broadly across the
21	market. BellSouth evidentially agrees, for its CEO has been quoted as predicting
22	that BellSouth would quickly win "in the 25 to 30 percent market share range,"

1		with a "quick couple of billion" flowing to the bottom line as profit ( See
2		"BellSouth Remains Confident, But Cautious About Growth," Atlanta Journal
3		and Constitution, June 3, 2001).
4		
5		Granting BellSouth interLATA authority will increase its market position at the
6		very same time that the Act's sole financial incentive to comply with its market
7		opening provisions is removed. It is critical, therefore, that the Commission
8		establish the means to prevent backsliding, where compliance has been achieved.
9		Of course, the most effective means to such an end would be to place BellSouth's
10		retail operations on the identical footing as any other ALEC through a structural
11		solution. In the absence of a permanent solution that would correct BellSouth's
12		underlying incentives, however, the Commission should establish administrative
13		remedies to curb anticompetitive conduct to the extent possible.
14		
15	Q.	Please summarize the principal conclusions of your testimony.
16		
17	А.	The principal conclusions of my testimony are that:
18		
19		<ul> <li>BellSouth exaggerates the level of local competition in Florida, ignoring</li> </ul>
20		critical trends and limitations that affect each of the three entry strategies:
21		resale, UNEs and ALEC facilities.
22		

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1	*	Resale activity offers little probative value because evidence suggests it is
2		neither viable nor irreversible. The evidence suggests that resold lines in
3		Florida have declined approximately 30% just in the first quarter of 2001.
4		
5	*	UNE-based competition is beginning to emerge, but is still roughly only
6		2.0% of the market (at most). UNE-share is the most critical measure of
7		Section 271 compliance because UNEs are the nondiscriminatory access
8		to the existing network that is the focal point of the federal Act.
9		
10	*	BellSouth's UNE rates preclude UNE-based competition in Florida. In
11		fact, not even BellSouth could profitably offer local service if required to
12		lease UNEs at the rates that it charges competitors.
13		
14	*	BellSouth's estimate of facilities-based activity ignores the unique traffic
15		pattern for many ALECs that indicates only limited competition for a
16		select customer segment.
17		· · ·
18	*	BellSouth has offered no evidence concerning its ability to support the
19		resale of advanced services, as required by the Ascent Decision
20		(Association of Communications Enterprises v. FCC, 235 F.3d 662 (D.C.
21		Cir. 2001).
22		

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1		II. Competitive Conditions in the Florida Local Market
2		
3	Q.	What should be the starting point of the Commission's review in this docket?
4		•
5	А.	The starting point of the Commission's analysis should be a review of the actual
6		level of competition in Florida. It is BellSouth's obligation is to provide "actual
7		evidence demonstrating present compliance with the statutory conditions for
8		entry, instead of prospective evidence that is contingent on future behavior."
9		Present compliance is the clear and established standard for review of regional
10		Bell operating company compliance with the Act (See In the Matter of the
11		Application of Ameritech Michigan Pursuant to Section 271 of the
12		Communications Act of 1934, as amended, to Provide In-Region, InterLATA
13		Services In Michigan, Memorandum Opinion and Order, Docket 97-137, ¶55,
14		August 19, 1997). Actual commercial activity offers the most important measure
15		of compliance because such competition is the goal of the Competitive Checklist
16		itself. Where the observed level of competition contradicts BellSouth's claims as
17		here, however, the Commission must begin its investigation with a healthy dose
18		of skepticism.
19		
20	Q.	Have you reviewed BellSouth's claims regarding the level of local
21		competition in Florida?
22		

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1	Α.	Yes. Importantly, BellSouth's empirical estimates of competition are inconsistent
2		with other evidence, while its anecdotal information relies heavily on the early
3		(and presumptive) announcements by ALECs that have either experienced
4		financial difficulty or deployed technologies that fell well short of expectations.
5		Far from illustrating a competitive local marketplace in Florida, the underlying
6		data demonstrates that the promise of a competitive local market in Florida
7		remains an elusive goal.
8		
9	Q.	Please summarize BellSouth's claims concerning the level of local
10		competition in Florida.
11		· - ·
12	A.	According to BellSouth, significant competitive activity is occurring using each
13		of the three basic entry strategies: resale, unbundled network elements (either
14		alone or in combination), and ALEC facilities. Exhibit No JPG-1
15		summarizes BellSouth's claims regarding local entry under each of these
16		strategies. (The term "facilities-based" is frequently used in the BellSouth
17		testimony to include lines served by the lease of facilities as network elements, it
18		is more useful to consider each strategy separately. Accordingly, Exhibit No.
19		JPG-1 separately lists UNEs from lines served exclusively over ALEC facilities.)
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1		Based on these statistics and a number of anecdotal observations BellSouth
2		claims that competition in Florida is not only "economically viable," but
3		"irreversible" as well. As I explain below, however, it is important to understand
4		the trends affecting each of these entry strategies, as well as whether BellSouth's
5		claims are reasonable in light of other information. When scrutinized more
6		carefully, it is clear that BellSouth's claims are exaggerated and that the existing
7		level of competition does more to challenge BellSouth's assertions than confirm
8		its compliance.
9		
10	Q.	Does BellSouth's analysis provide an accurate portrayal concerning the
11		"economic viability" and "irreversibility" of entry?
12		
13	А.	No. First, it is important to appreciate that the majority of the competition that
14		BellSouth points to - accepting, for the moment, BellSouth's data - consists of
15		the ALEC-deployed facilities. In the area where BellSouth's Section 271
16		compliance is most critical – that is, offering nondiscriminatory access to its
17		inherited network (i.e., UNEs) – competitive market share remains quite small.
18		Moreover, BellSouth's analysis offers no information concerning trends
19		impacting competition.
20		
21		Exhibit JPG-2 documents the trend in competition in Florida (under resale and
22		UNEs) that BellSouth has reported periodically. As Exhibit No JPG-2

1		illustrates, resale competition is declining rapidly, and at a rate far faster than
2		gains in either UNE-P or loops individually. The number of resold lines declined
3		by roughly 30% in just the first quarter alone. Nearly 25% of the competitive
4		activity that BellSouth claims exists – and an even greater percentage of the
5		actual competition once proper adjustments are made to BellSouth's estimate of
6		facilities-based entry – are based on an entry strategy that is not only not
7		irreversible, it is in full reverse already.
8		
9	Q,	Why is resale in decline?
10		•
11	Α.	There are clearly a number of explanations for the vanishing resale-based
12		competitor. First, there are the unattractive economics. With only a small margin
13		between the wholesale and retail rate, most carriers that experimented with resale
14		either moved to a different strategy or fell into bankruptcy. Further, what
15		negligible margins exist now may be subject to further reduction in light of the
16		Eight Circuit Court of Appeals vacation of the FCC's avoidable cost
17		methodology.
18		
19		Moreover, resale neither permits a carrier to innovate, or effectively offer
20		integrated local/long-distance packages. This latter limitation on service-resale
21		arises because BellSouth continues to assess access charges on the reseller's lines.

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1		As a result, the reseller is limited in the toll rates it may offer because it must pay
2		access on each of its customer's long distance calls to BellSouth.
3		
4	Q.	Does the level of UNE-based competition indicate that Florida's local market
5		is irreversibly open to competition as BellSouth claims?
6		
7	А.	No. First, it is clear that UNE-based entry is the most likely path to bring
8		competitive benefits to the average Florida consumer or small business. UNE
9		combinations, in particular, hold the most promise in this regard. UNE volumes
10		are also critical because UNEs are the means by which carriers obtain
11		nondiscriminatory access to the existing network to offer services in competition
12		with BellSouth. To date, however, UNE-based competition in Florida is only just
13		beginning to make any headway.
14		
15	Q.	What share have UNE-based forms of entry accomplished in Florida?
16		
17	А.	The two most prevalent forms of UNE-based entry are UNE-Loops (combined
18		with an ALEC-provided local switch) and UNE-Platform (loop combined with
19		unbundled local switching). As shown in Exhibit No JPG-3, UNE-based entry
20		has achieved roughly a 1.5% market penetration in Florida after more than five
21		years of competition, once all of the appropriate BellSouth lines are included in
22		the analysis.

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1	Q.	Why did you compute the market share in Exhibit No JPG-3 by
2		comparing ALEC lines to BellSouth's switched lines alone, as well as to
3		BellSouth's total lines?
4		•
5	А.	BellSouth appears to have computed each of the market share statistics in its
6		testimony by comparing the ALECs' total lines to BellSouth's switched access
7		lines alone. This calculation inflates the ALECs' share by sharply reducing the
8		number of lines served by BellSouth, excluding from the analysis so-called
9		"special access" lines. The "special access line" label is largely a consequence of
10		the interLATA line-of-business restriction that BellSouth seeks to have removed
11		in this proceeding.
12		
13		In simple terms, customers make two types of calls: local calls and long distance
14		calls. Many larger customers separate these calls between two types of
15		connections – so called "switched access lines" (for calls that BellSouth can
16		handle), and "special access lines" (for calls that BellSouth cannot). This
17		distinction, however, does not fundamentally change the service the customer is
18		receiving, it only changes which carrier (BellSouth or a long distance company)
19		terminates the call. Significantly, ALECs typically offer integrated services that
20		render any distinction between "switched" and "special" lines irrelevant – ALEC
21		lines are both "switched" and "special" because they handle both local and long
22		distance calls. Consequently, to accurately compare ALEC lines to BellSouth

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1		lines requires that all of BellSouth's lines be included, with the result being a
2		ALEC market share (using UNEs) of approximately 1.5%.
3		
4	Q.	Are there other measures that quantify the degree of UNE-based
5		competition?
6	,	
7	А.	Yes. Exhibit No JPG-3 provides an additional measure to place the level of
8		UNE-based competition in perspective. During 2000, BellSouth derived
9		approximately \$57 million in annual revenue from the lease of UNEs to
10		competitive entrants in Florida. In comparison, BellSouth's total operating
11		revenues in Florida during 2000 were roughly \$1.4 billion. Thus, the lease of
12		UNEs provided only 1.4% of BellSouth's revenues in Florida as recently as just
13		last year.
14		
15	Q.	Why do you believe that UNE-based competition has failed to develop in
16		Florida?
17		
18	А.	There are a number of reasons why UNE-based competition has failed to develop.
19		The first is quite simply that the rates charged to lease network elements in
20		Florida are high. As I explain in more detail later in my testimony, not even
21		BellSouth could afford to offer service in Florida if it had to lease UNEs from
22		itself to do so.

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2		Second, BellSouth has been very slow to provide access to network combinations,
3		delaying the availability of this important strategy until February of last year.
4		(See BellSouth Ex Parte, Federal Communications Commission, CC Docket 96-
5		98, October 13, 2000). Consequently, even the most fundamental forms of UNE-
6		based competition - that is, entry using the UNE-Platform - was delayed for
7		approximately four years by BellSouth's refusal to honor its legal obligation.
8		
9		Moreover, as I discuss in more detail below, BellSouth continues to oppose
10		granting entrants access to new combinations of network elements, for no reason
11		other than the disruption such a policy can impose on ALEC operations,
12		increasing the competitor's cost and decreasing its quality. The compounding
13		effect of BellSouth's high prices, intransigence, and threatening behavior have
14		together frustrated the development of UNE-based competition in Florida (as
15		elsewhere).
16		
17	Q.	Have you also reviewed BellSouth's estimate of the level of competition using
18		the third and final entry strategy, i.e., the exclusive use of ALEC facilities?
19		
20	А.	Yes, and my analysis demonstrates that BellSouth has significantly overstated this
21		form of competition as well. BellSouth claims that ALECs serve between
22		363,567 and 480,790 lines over their own facilities. If even one of these estimates

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1		were accurate, then BellSouth should be able to confirm such a sizeable ALEC
2		share by the number of interconnection trunks between itself and ALECs, as well
3		as the traffic volumes exchanged between them.
4		
5	Q.	Have you attempted to estimate the number of facilities-based lines using
6		these interconnection statistics?
7		
8	А.	Yes. Exhibit No JPG-4 estimates the level of facilities-based competition
9		based on the number of interconnection trunks and their usage, adjusted to
10		remove the unique traffic characteristics of ISP customers. It is well understood
11		that ALECs have been successful marketing to this particular customer group, but
12		it is important that this limited success with a single customer segment not distort
13		an understanding of their market share overall. The ISP customer segment was
14		unique, entering the market with substantial initial needs at precisely the same
15		time as ALECs. As such, success in this customer segment does not answer the
16		more fundamental question as to how ALECs are faring attempting to win a share
17		of BellSouth's established customer base. Moreover, the barriers that ALECs
18		must overcome to serve the more geographically distributed base of established
19		customers gives greater insight to the true extent of local competition than their
20		success serving ISPs.

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## Q. What interconnection statistics did you evaluate to estimate the facilities based share of this more conventional market?

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First, I computed ALEC market share by comparing ALEC originated minutes (as A. 4 measured over the interconnection trunks to BellSouth) to BellSouth's originated 5 minutes. This calculation (shown on Exhibit No. \_\_ JPG-4) indicates that ALEC 6 facilities-based market share stands at roughly 1.7%. This share calculation 7 would overstate the ALECs' actual facilities-based share, however, because it 8 would also include traffic from UNE-Loops. UNE-Loops connect directly to an 9 ALEC switch and would send traffic through interconnection trunks in the same 10 manner as a facilities-based line. Even ignoring this overstatement, however, it is 11 clear that the level of facilities-based competition in Florida remains quite small. 12

Second, I attempted to estimate the number of facilities-based lines using a 14 methodology quite similar to that of BellSouth - that is, by looking at the number 15 of interconnection trunks. To eliminate the effect of ISP customers, however, the 16 analysis: (1) reduced the number of interconnection trunks by the number of 17 trunks used to serve terminating traffic, (2) converted the trunks to lines, and (3) 18 subtracted the number of UNE-Loop arrangements to avoid double counting. 19 There is certainly some uncertainty as to what factor to use to convert trunks to 20 lines. BellSouth's analysis uses a 1-to-1 ratio. Exhibit No. JPG-4 presents the 21 results from two conversion ratios, both substantially more aggressive than that 22

1		used by BellSouth: a 4-to-1 ratio and a 10-to-1 ratio. Even with the much higher
2		ratio of 10-to-1, however, ALEC facilities-based market share would only be
3		approximately 2.2% of the market.
4		
5		Finally, I computed the number of lines implied by the ALECs' originating
6		minutes, assuming that ALEC lines had the same average usage characteristics as
7		BellSouth lines. This calculation estimates roughly 116,000 ALEC lines served
8		by ALEC switches, which means it would include lines served using UNE Loops
9		(and therefore overstates ALEC facilities-based share).
10		
11		While it is admittedly difficult to determine precisely the number of lines served
12		by ALECs over their own facilities using publicly available information, none of
13		the interconnection measures supports the level claimed by BellSouth. Rather,
14		the maximum level of facilities-based competition (adjusted for activity that is
15		likely to be ISP related) is approximately 2%.
16		
17	Q.	Based on these trends and data ignored by BellSouth, have you prepared a
18		corrected estimate of ALEC market share in Florida?
19		
20	А.	Yes. Exhibit No JPG-5 summarizes the estimated ALEC share after (1)
21		adjusting for the unique traffic pattern of certain ALEC customers, (2) updating
22		the resale and UNE data based on Mr. Milner's testimony, and (3) including $\underline{all}$ of

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1		BellSouth's lines in the analysis. This corrected analysis indicates an ALEC
2		share in the range of 3.7% to 5.5%.
3		
4	Q.	Do you have any other evidence that confirms your estimate that ALEC
5		market share in Florida is in the range you estimate (i.e., roughly half of
6		what BellSouth claims)?
7		
8	А.	Yes. The above analysis simply measures local activity in "lines." The FCC
9		recently released its statistics on local competition (Local Competition Report,
10		May 2001) that quantifies – or, as I explain below, partially quantifies –
11		competitive activity on the basis of "voice grade equivalents." Voice Grade
12		Equivalents (VGEs) are a larger measure than lines because they are adjusted to
13		reflect the different capacity capabilities of different types of "line." Because of
14		the growing popularity of higher capacity digital services, voice grade equivalent
15		measures capacity in 64kbps (i.e., the capacity needed for a single voice
16		connection) increments.
17		
18		Because of the way that the FCC tabulated/collected ILEC data, however, the
19		Local Competition Report essentially compares all of the ALEC voice grade
20		equivalent lines to only the ILECs' switched access lines, thereby ignoring the
21		ILECs' special access lines as well as their voice-grade equivalent. Because
22		many of the ILECs' higher capacity services are sold as "special access," the

1		FCC's analysis eliminated most of the ILECs' higher capacity services. Exhibit
2		No JPG-6 demonstrates that this results in a substantial under-counting of
3		ILEC "lines," even before these lines are converted to "voice grade equivalents."
4		•
5		Because ALECs do not generally draw the same distinctions in their offerings as
6		the ILEC – for instance, ALECs typically offer integrated products that blur any
7		distinction between switched and special access - there is no evidence to indicate
8		that not all ALEC lines have been counted (and counted as voice grade
9		equivalents) in the FCC's report. It is possible, however, to estimate BellSouth's
10		voice-grade equivalents in Florida using regionwide data that BellSouth has
11		previously made available with its quarterly earnings announcements. Exhibit
12		No JPG-6 converts BellSouth's Florida lines to a Florida-specific VGE
13		estimate, a calculation that indicates that ALEC market share once both ALEC
14		and BellSouth statistics are placed on an equivalent footing – that is, the
15		comparison measures voice grade equivalents (VGEs) – is approximately 6.5%.
16		
17	Q.	Are there any other claims regarding local competition made by BellSouth
18		that you would like to address?
19		
20	А.	Yes. In addition to inflating its "quantified" estimate of local competition,
21		BellSouth also exaggerates the potential for future technologies to bring
22		additional competition. For instance, consider the prominence that BellSouth

18

1		places on Lucent's "PathStar" technology (Wakeling Affidavit, page 18, emphasis
2		in BellSouth):
3		
4		Network Telephone will deploy Lucent's PathStar Access Server
5		The PathStar solution will enable service providers to deliver eight or
6		more telephony subscriber lines and high-speed data services over a
7		single unbundled local loop.
8		
9		Remarkably, BellSouth points to this technology, even though it is well known
10		that Lucent has abandoned the project. The Commission should place little
11		weight on predictions of competitive activity – predictions that have disappointed
12		investors as well as policymakers.
13		
14		III. More Needs to Be Done
15		
16	Q.	Are there additional actions needed to bring the benefits of local competition
17		more broadly to Florida consumers?
18		
19	A.	Yes. As I explain below, the Florida Commission should place particular
20		emphasis on establishing cost-based rates for UNEs, requiring BellSouth to
21		provision UNEs in most efficient manner possible, and adopting measures to
22		prevent backsliding.

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2	Q.	Is there evidence to demonstrate that BellSouth's UNE prices are not cost-
3		based?
4		-
5	А.	Yes. To provide a benchmark for comparison, I estimated what BellSouth's
6		financial results would look like (for 2000), assuming that it was required to lease
7		UNEs to offer its conventional switched services (i.e., local service and access).
8		The analysis assumes that BellSouth offered service leasing the UNE-Platform,
9		with the average UNE-P cost developed assuming 1,000 local minutes, 50
10		intraLATA toll minutes and 200 interLATA toll minutes (with 290 local calls and
11		45 toll/access calls) per month. Based on BellSouth's ARMIS data detailing
12		BellSouth' local calling and Dial Equipment Minutes, these would appear to be
13		conservative assumptions for an average user.
14		
15		As detailed in Exhibit No JPG-7, and again based on BellSouth's actual
16		ARMIS data for 2000, I constructed an estimate of BellSouth's Florida operating
17		income assuming that BellSouth's actual levels of customer and corporate
18		operations expense were unchanged, with its network cost replaced by the cost to
19		lease the UNE-Platform. Because BellSouth would be leasing UNEs rather than
20		owning the network, the analysis does not include any expense for depreciation,
21		or any plant-related operating costs.
22		

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1		As shown in Exhibit No JPG-7, BellSouth's "UNE-self" would have run
2		squarely in the red, even though it actually enjoyed a net income of more than
3		\$1.8 billion. Clearly, if BellSouth could not even operate in Florida if required to
4		lease the existing network, it should not be surprising that ALECs have failed to
5		achieve any significant competitive gains.
6		
7		Furthermore, because the above analysis does not include any of the costs that it
8		would incur to order UNEs, the Exhibit provides a conservative estimate of the
9		expenses that BellSouth would actually incur if it attempted to compete leasing
10		network elements from itself. For instance, the analysis does not include the
11		substantial non-recurring costs that would be incurred each year to serve new
12		lines and migrated customers. It is also useful to understand that the analysis in
13		Exhibit 7assumes that BellSouth does not cannibalize its retail revenues by
14		offering selective discounts or special promotions. As the Commission is aware,
15		BellSouth is offering lower prices to some customers, such as those it "wins back"
16		from ALECs. Between the additional charges that were not included, and the
17		potentially lower revenues that BellSouth would evidentially accept from its
18		favored customers, the projected net income in Exhibit 7 likely overstates what
19		BellSouth would actually obtain.
20		
21	Q.	Can you provide an example of a UNE-rate that is not plausibly cost-based?
22		

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1	А.	Yes. As an illustration, consider the rates that BellSouth proposes to impose
2		simply to provide the call detail records needed for billing. These rates are ODUF
3		(for the provision of daily usage files) and ADUF (for the provision of access
4		usage files) and would appear to apply on a per-message basis. Applying these
5		charges to BellSouth's reported calling volumes in Florida for 2000 produces a
6		"cost" simply for the usage information of \$438 million annually. See Exhibit
7		No (JPG-8).
8		
9	Q.	Are BellSouth's proposed charges for daily usage files out-of-line with the
10		rates charged by other RBOCs?
11		
12	А.	Yes. Also shown in Exhibit No JPG-8 is a table comparing BellSouth's
12 13	Α.	Yes. Also shown in Exhibit No JPG-8 is a table comparing BellSouth's Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona),
	A.	
13	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona),
13 14	Α.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these
13 14 15	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these charges (based on Florida usage data). The practical effect of this inflated charge
13 14 15 16	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these charges (based on Florida usage data). The practical effect of this inflated charge is that any ALEC requiring daily usage information to bill its customers, or audit
13 14 15 16 17	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these charges (based on Florida usage data). The practical effect of this inflated charge is that any ALEC requiring daily usage information to bill its customers, or audit its UNE bills (or perhaps even comply with CALEA obligations) would see its
13 14 15 16 17 18	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these charges (based on Florida usage data). The practical effect of this inflated charge is that any ALEC requiring daily usage information to bill its customers, or audit its UNE bills (or perhaps even comply with CALEA obligations) would see its costs increase – and, therefore, would need to increase its rates to end-users – by
13 14 15 16 17 18 19	A.	Florida rates to the rates charged by Ameritech (Michigan) and Qwest (Arizona), as well as the average monthly cost per switched access line resulting from these charges (based on Florida usage data). The practical effect of this inflated charge is that any ALEC requiring daily usage information to bill its customers, or audit its UNE bills (or perhaps even comply with CALEA obligations) would see its costs increase – and, therefore, would need to increase its rates to end-users – by more than \$5.50 per month just to obtain billing information. Given that the

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2	Q.	In addition to pricing, what other actions should the Commission take to
3		foster local competition?
4		-
5	А.	I recommend that the Commission remain focused on three areas. First, the
6		Commission should make clear BellSouth's obligation to fully support UNEs,
7		including its obligation to provide access to any UNE combination – including so-
8		called "new combinations" - that it ordinarily provides to itself. Second, the
9		Commission must make sure that xDSL services are available for resale under
10		wholesale-arrangements. Finally, the Commission should evaluate additional
11		measures to assure that the market remains competitive in a post-271 environment
12		by investigating structural remedies to BellSouth's conflicted incentives, in
13		addition to its review of performance measures.
14		
15	Q.	What action should the Commission take concerning BellSouth's obligation
16		to support "new" combinations of network elements?
17		•
18	A.	Local competition depends upon efficient provisioning systems structured to
19		minimize cost and accommodate volume. As the Commission is aware,
20		BellSouth refuses to combine network elements that it ordinarily combines for
21		itself, thereby increasing costs and decreasing carrier reliability. Consumers will
22		never benefit from policies that make local competition more complex, more

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1		cumbersome and more expensive. If the Commission wants local competition -
2		particularly local competition for smaller customers then it must be committed
3		to policies that make entry more simple and cost-effective.
4		*
5	Q.	Why is the issue of "new" combinations so important?
6		
7	А.	The simple answer is that consumers and businesses frequently add lines and
8		change locations. If this process is made complex and expensive, then BellSouth
9		will successfully disadvantage its rivals by increasing the cost of competitive
10		alternatives. Consider the following statistics. According to the US Census,
11		nearly 16% of the population moved in 1998 (Source: Geographic Mobility
12		Update, US Census Bureau, June 2000). In addition, businesses are constantly
13		adding and deleting locations. Census data for Florida indicates that nearly 27%
14		of all business locations open or close in a year. Any strategy that artificially
15		inflates the cost to serve such a mobile population - and this is the clear intent of
16		BellSouth's proposal to refuse offering "new combinations" - will harm both
17		competition and consumers.
18		ν.
19	Q.	If BellSouth will not combine elements for entrants, how does it propose new
20		entrants would serve such customers?

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1	А.	As I understand BellSouth's proposal, BellSouth would construct new
2		"combination areas" in its central offices for the sole purpose of relegating ALEC
3		"combinations" to these areas. Rather than simply combining elements for
4		entrants at those points in the network (such as existing cross-connect frames) that
5		BellSouth has established for precisely this purpose, BellSouth is proposing to
6		create new environments where entrants would do the same work. Under
7		BellSouth's proposal, entrants would combine elements in collocation space, or
8		use assembly "rooms" or "points" specially constructed for this purpose. These
9		additional steps – creating the assembly room/point, and then extending requested
10		elements via new facilities and additional cross-connections – does nothing but
11		create increased cost and additional points of potential failure.
12		
12 13		Importantly, even BellSouth itself would do "more combining" by cross-
		Importantly, even BellSouth itself would do "more combining" by cross- connecting the requested elements to the facilities necessary to extend the
13		
13 14		connecting the requested elements to the facilities necessary to extend the
13 14 15		connecting the requested elements to the facilities necessary to extend the elements to the ALEC, not to mention the cost in time, money and space - to
13 14 15 16		connecting the requested elements to the facilities necessary to extend the elements to the ALEC, not to mention the cost in time, money and space - to create the associated "assembly areas." Expending resources for the sole purpose
13 14 15 16 17		connecting the requested elements to the facilities necessary to extend the elements to the ALEC, not to mention the cost in time, money and space - to create the associated "assembly areas." Expending resources for the sole purpose of achieving a less reliable and more costly environment is a wasteful exercise
13 14 15 16 17 18		connecting the requested elements to the facilities necessary to extend the elements to the ALEC, not to mention the cost in time, money and space - to create the associated "assembly areas." Expending resources for the sole purpose of achieving a less reliable and more costly environment is a wasteful exercise
13 14 15 16 17 18 19		connecting the requested elements to the facilities necessary to extend the elements to the ALEC, not to mention the cost in time, money and space - to create the associated "assembly areas." Expending resources for the sole purpose of achieving a less reliable and more costly environment is a wasteful exercise that can find no support in economics, common sense or sound policy.

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1		assembly points in New York, it has acknowledged that "[o]nly one [competing
2		carrier] made any use of this offering in New York, and that use has been
3		discontinued." (See Memorandum Opinion and Order, Federal Communications
4		Commission CC Docket 01-9, April 16, 2001, footnote 390). Moreover, no
5		RBOC has successfully obtained interLATA authority without at least a voluntary
6		commitment to combine for entrants those elements that it ordinarily combines
7		for itself.
8		
9	Q.	What action should the Commission take with respect to BellSouth's
10		obligation to support the resale of advanced data services?
11		
12	А.	As indicated earlier, the Ascent Decision makes clear that BellSouth must permit
10		the resale of its advanced data services at a wholesale discount. BellSouth has not
13		
13		shown through commercial usage or other information, however, that it is
14		shown through commercial usage or other information, however, that it is
14 15		shown through commercial usage or other information, however, that it is prepared to honor this obligation. The Commission should require that BellSouth
14 15 16		shown through commercial usage or other information, however, that it is prepared to honor this obligation. The Commission should require that BellSouth fully document its ability to support the resale of advanced services such as
14 15 16 17	Q.	shown through commercial usage or other information, however, that it is prepared to honor this obligation. The Commission should require that BellSouth fully document its ability to support the resale of advanced services such as
14 15 16 17 18	Q.	shown through commercial usage or other information, however, that it is prepared to honor this obligation. The Commission should require that BellSouth fully document its ability to support the resale of advanced services such as xDSL.

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1	А.	Yes. It is important to appreciate that the Commission's oversight does not end
2		with a 271 application – indeed, quite the opposite, the Commission should expect
3		enforcement issues to become even more pronounced. The fundamental
4		assumption of the Telecommunications Act is that incumbent LECs (such as
5		BellSouth) would ultimately establish "normal" supplier-customer relationships
6		with ALECs. The reality has demonstrated, however, that BellSouth's conflicting
7		incentives as supplier and competitor preclude such a relationship from forming.
8		As a result, the Commission must be prepared to increase its vigilance and
9		regulatory oversight – or, more simply, adopt a structural approach that would
10		align BellSouth's incentives with the Commission's objective of a competitive
11		local market.

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#### Does this conclude your testimony? Q.

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Yes. Α.

### Exhibit JPG-1 Docket No.: 960786-TL Competitive Market Share as Claimed by BellSouth

### Level of Competition Claimed by BellSouth (February 2001)

Mode of	BellSouth	Relative	
Entry	Method 1	Method 2	ALEC Share
Resale	191,963	191,960	2.6%
UNEs <sup>2</sup>	162,651	162,651	2.2%
Facilities <sup>3</sup>	480,790	363,567	5.7%
Total	835,404	718,178	10.6%

<sup>&</sup>lt;sup>1</sup> "Relative Percentage" is based on the average of the two estimation methodologies used by BellSouth.

<sup>&</sup>lt;sup>2</sup> "UNEs" includes lines served by individual loops and UNE-Platforms. Source: VW-7.

<sup>&</sup>lt;sup>3</sup> "Facilities" is calculated as the difference between the number of lines explained by Resale and UNEs and the total claimed by BellSouth.

### Exhibit JPG-2 Docket No.: 960786-TL Declining Competitive Activity

	June 1999 <sup>1</sup>	December 2000 <sup>2</sup>	February 2001 <sup>3</sup>	March 2001 <sup>4</sup>
Resale	126,933	252,874	191,962	176,639
Loops	10,217	92,328	106,619	116,845
UNE-P	n/a	50,089	56,032	71,588
Total	137,150	395,291	354,613	365,072

### Time-Line of Competitive Activity in Florida (UNEs and Resale)

<sup>&</sup>lt;sup>1</sup> Source: BellSouth Response to the Common Carrier Bureau's Fifth Survey of Local Competition.

<sup>&</sup>lt;sup>2</sup> Source: BellSouth's Form 477 (Broadband and Local Competition) Report to the FCC for the Fourth Quarter, 2000.

<sup>&</sup>lt;sup>3</sup> Source: BellSouth Wakeling Affidavit.

<sup>&</sup>lt;sup>4</sup> Source: BellSouth Milner Testimony.

### Exhibit JPG-3 Docket No.: 960786-TL UNE-Based Market Share

### UNE-Based Entry in Florida (Relative Lines)

	BellSouth Switched Lines Only	BellSouth Total Lines
UNEs	162,651	162,651
BellSouth	6,555,424	10,199,492
UNE Share	2.2%	1.5%

### UNE Revenue as Percentage of BellSouth Revenues (2000)

	\$000s
BellSouth Total Operating Revenues <sup>2</sup>	\$4,189,764
UNE Revenues <sup>3</sup>	\$57,436
UNE Revenues as % of Total Revenues	1.4%

<sup>&</sup>lt;sup>1</sup> Source: BellSouth 2000 ARMIS 43-08, Table III.

<sup>&</sup>lt;sup>2</sup> Source: Table 1, ARMIS 43-01, 2000.

<sup>&</sup>lt;sup>3</sup> Source: BellSouth Response to FCCA 2<sup>nd</sup> Set of Interrogatories, Item No. 11.

### Exhibit JPG-4 Docket No.: 960786-TL Estimating the Level of Facilities-Based Competition

#### Facilities-Based ALEC Estimate Share of Originating Minutes - 2000

	MOUs (000s)
ALEC Originated Local Minutes <sup>1</sup>	2,036,984
BellSouth Originated Local Minutes <sup>2</sup>	115,671,000
ALEC Share	1.7%

#### Facilities-Based ALEC Estimate Based on Interconnection Trunks

a	Number of Interconnection Trunks 358,392			
b	b Percentage of ALEC Traffic That Is Terminating <sup>3</sup> .9052		52	
C	Terminating Trunks	324,4		a•b
d	Originating Trunks	33,983		a-c
e	Line-to-Trunk Ratio	4	10	
f	Originating Lines using Interconnection Trunks	135,932	339,830	d*e
g	Less UNE-Loops	106,619	106,619	
	Estimated Facilities-Based Lines	29,313	233,211	f-g

### Facilities-Based ALEC Lines Assuming Same Average/Usage Per Line as BellSouth

ALEC Originating Local Minutes	2,036,984
BellSouth Average Per Line <sup>4</sup>	1,458
Estimated ALEC Lines	116,429

<sup>&</sup>lt;sup>1</sup> Source: BellSouth response to FCCA's 2<sup>nd</sup> Set of Interrogatories, Item No. 8, MOUs originated on ALEC networks and terminated with BellSouth, 2000.

<sup>3</sup> Source: BellSouth response to FCCA's 2<sup>nd</sup> Set of Interrogatories, Item No. 8.

<sup>&</sup>lt;sup>2</sup> Source: BellSouth Dial Equipment Minutes (DEM), ARMIS 43-04, 2000. Because each local conversation minute is associated with two DEMs, the reported DEM value was divided by two to estimate originating minutes.

<sup>&</sup>lt;sup>4</sup> Source: BellSouth Local DEM divided by switched access lines (ARMIS 43-08).

### Exhibit JPG-5 Docket No.: 960786-TL Corrected ALEC Market Share

	BellSouth	Corrected Analysis	Corrected Share
Resale	191,962	176,639	1.7%
UNEs .	162,651	188,433	1.8%
Facilities <sup>2</sup>	422,179	29,313	0.3%
Total ALEC	776,791	394,385	3.7%
BellSouth	6,580,8063	10,199,4924	

#### Corrected ALEC Market Share - Low Estimate<sup>1</sup>

Corrected ALEC Market Share - High Estimate<sup>5</sup>

	BellSouth	Corrected Analysis	Corrected Share
Resale	191,962	176,639	1.6%
UNEs	162,651	188,433	1.7%
Facilities	422,179	233,211	2.2%
Total ALEC	776,791	598,283	5.5%
BellSouth	6,580,806	10,199,492	

<sup>&</sup>lt;sup>1</sup> Low estimate calculates facilities-based lines using a 4-to-1 line to trunk ratio.

<sup>&</sup>lt;sup>2</sup> Facilities-based estimate for BellSouth is the average of Method 1 and Method 2.

<sup>&</sup>lt;sup>3</sup> Source: BellSouth Switched Access Lines implied by Wakeling Affidavit.

<sup>&</sup>lt;sup>4</sup> Source: BellSouth Total Access Lines (ARMIS 43-08).

<sup>&</sup>lt;sup>5</sup> High estimate calculates facilities-based lines using a 10-to-1 line to trunk ratio.

#### Exhibit JPG-6 Docket No.: 960786-TL Comparison to FCC Local Competition Report

	Switched Access Lines <sup>1</sup>	Total Access Lines <sup>1</sup>
BellSouth	6,611,456	10,255,524
Verizon	2,435,204	3,661,216
Sprint	2,211,708	3,661,286
	11,258,368	17,578,026
ILEC Lines in Local Competition Report <sup>2</sup>	11,079,693	

### FCC Local Competition Report Misstates ILEC Lines

### Estimating ALEC Market Share Based on Voice Grade Equivalents

BellSouth Regionwide Data (000s) <sup>3</sup>	
BellSouth Regionwide Lines	25,898
BellSouth Regionwide VGEs	57,150
Regionwide Line-to-VGE Ratio	2.2
Estimating BellSouth's Florida VGEs	
BellSouth's Florida Lines	6,611,456
Estimated VGE Equivalent <sup>4</sup>	14,589,725
ALEC VGE Market Share	
ALEC VGEs'	1,007,756
ALEC Market Share	6.5%

<sup>1</sup> Source: ARMIS 43-08, 2000.

<sup>2</sup> Source: Local Competition Report: Status as of December 31, 2001, Industry Analysis Division, Common Carrier Bureau, Federal Communications Commission, May 2001, Table 6.

<sup>3</sup> Source: BellSouth 1<sup>st</sup> Quarter 2001 Earnings Release.

<sup>4</sup> Estimate is developed by applying BellSouth's regionwide line-to-VGE factor to BellSouth's Florida lines.

<sup>5</sup> Source: Local Competition Report, Table 6.

### Exhibit JPG-7 Docket No.: 960786-TL BellSouth's Financial Performance as UNE-Based Carrier

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### BellSouth's Financial Performance if UNE-Based Carrier (Florida -- 2000)

	Cost/Revenue (000s)
Switched Services Revenues <sup>1</sup>	\$2,654,169
Expenses	
UNE Lease Payments	\$2,138,145
Marketing Expense (Acct 6610)	\$145,716
Customer Service Expense (Acct 6623)	\$275,164
Executive and Planning (Acct 6710)	\$36,993
General and Administrative (Acct 6720)	\$247,243
Total Operating Expense	\$2,843,261
Operating Income	(\$189,092)

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<sup>&</sup>lt;sup>1</sup> Switched services revenue is the total of Basic Local, End User, Switched Access, State Access and LD Message Revenues for 2000 (ARMIS 43-03).

Exhibit JPG-8 Docket No.: 960786-TL DUF Charges

#### **Estimated Cost of "Billing Information"**

Traffic	Calls (1000s)		Total	UNE	Annual
Туре	<b>Originating</b> <sup>2</sup>	Terminating	Calls	Rate <sup>1</sup>	Cost
Local	23,027,888	23,027,8883	46,055,776	\$0.006729	\$309,887,210
Access	3,560,942	5,582,4494	9,143,391	\$0.014057	\$128,531.117
		Average	UNE Rate	\$0.007942	\$438,418,327

#### UNE Rate Comparison (Daily Usage Files)

	UNE Rate	Average Cost Per Line
BellSouth - Florida	\$0.007942	\$5.53
Ameritech - Michigan	\$0.000700	\$0.49
Qwest - Arizona	\$0.000762	\$0.53

<sup>&</sup>lt;sup>1</sup> There is some confusion concerning the application of these charges. During the Alabama cost proceeding, BellSouth was asked to identify the unbundled network element charges that a ALEC would incur to offer basic local service (*see* Item No. 6 of DeltaCom's 1<sup>st</sup> Data Request, Docket No. 27821, February 20, 2001). In its response, BellSouth *did not* include charges for daily usage files. For purposes of the analysis described above, however, DUF charges are assessed on all local and access messages.

<sup>&</sup>lt;sup>2</sup> Source: ARMIS 43-08, Table IV.

<sup>&</sup>lt;sup>3</sup> Assumes local calling is balanced – that is, for every originating minute there is a single terminating minute.

<sup>&</sup>lt;sup>4</sup> Source: Estimated from originating calling information by applying the average originating-to-terminating ratio for carrier common line minutes (1997 and 1998). ARMIS 43-01, Table IIa. Terminating switched access usage typically exceeds originating usage because of the prevalence of dedicated connections to some large customers.

#### **CERTIFICATE OF SERVICE**

**IHEREBY CERTIFY** that a true and correct copy of the foregoing Rebuttal Testimony and Exhibits of Joseph Gillan on behalf of the Florida Competitive Carriers Association has been furnished by (\*) hand delivery or by U. S. Mail on this <u>20th</u> day of July, 2001, to the following:

(\*) Beth Keating Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399

Jeremy Marcus Blumenfeld & Cohen 1625 Massachusetts Avenue, NW Suite 300 Washington DC 20036

Nancy B. White c/o Nancy Sims BellSouth Telecommunications, inc. 150 South Monroe Street Suite 400 Miami Florida 32301

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John Kerkorian MPower 5607 Glenridge Drive, Suite 300 Atlanta, GA 30342

CWA (Orl) Kenneth Ruth 2180 West State Road 434 Longwood, FL 32779

ITC<sup>^</sup> DeltaCom Nanette S. Edwards 4092 South Memorial Parkway Huntsville, AL 35802-4343

Network Access Solutions Corporation 100 Carpenter Drive, Suite 206 Sterling, VA 20164

Swidler & Berlin Richard Rindler/Michael Sloan 3000 K. St. NW #300 Washington, DC 20007-5116

Suzanne F. Summerlin IDS Telcom L.L.C. 1311-B Paul Russell Road, Suite 201 Tallahassee, Florida 32301 Jim Lamoureux AT&T Communications, Inc. 1200 Peachtree Street, NE Room 8068 Atlanta, GA 30309

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Joseph A. McGlothlin Vicki Gordon Kaufman McWhirter, Reeves, McGlothlin, Davidson, Decker, Kaufman, Arnold & Steen, P.A. 117 South Gadsden Street Tallahassee, Florida 32301 (850) 222-2525 Telephone (850) 222-5606 Telefax

Attorneys for the Florida Competitive Carriers Association

### **ATTACHMENT 2**

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# **CLEC** Analysis?

A Response to the May 2001 Presentation by the Eastern Management Group

> Joseph Gillan FCCA July 9, 2001

### Eastern Management Group's Claims

- \* CLEC problems are the result of failed business plans.
- \* There has been "too much" CLEC entry.
- \* Don't worry, the best will survive.

### Response

- Collapse of the CLECs is pervasive, covering all business strategies, experience levels and technologies.
- The fundamental consequence of excess supply falling prices – is not the culprit.
- \* RBOC out-of-region entry plans including Verizon's have fared no better than CLECs.

### The Decline is Pervasive and Severe

•

	2000	2/9/01	07/07/01	Change from	Change from
Company	High	Close	Close	High to Feb	Feb to July
Adelphia	\$70.44	\$6.06	\$4.40	-91%	-27%
Allegiance	\$110.06	\$25.06	\$13.41	-77%	-46%
Choice One	\$71.38	- \$13.44	\$5.46	-81%	-59%
Convergent	\$18.75	\$1.72	\$0.01	-91%	-99%
CoreComm	\$52.75	\$2.69	\$0.18	-95%	-93%
Covad	\$66.63	\$2.94	\$0.78	-96%	-73%
CTC Comm.	\$56.13	\$14.44	\$3.30	-74%	-77%
DSLNet, Inc.	\$32.56	\$2.09	\$0.77	-94%	-63%
e.spire	\$16.81	\$1.06	bankrupt	-94%	bankrupt
Electric Lightwave	\$27.00	\$5.38	\$1.11	-80%	-79%
Focal Comm.	\$85.00	\$13.56	\$2.79	-84%	-79%
Intermedia	\$77.38	\$15.00	absorbed	-81%	absorbed
ITC DeltaCom	\$43.50	\$7.25	\$3.93	-83%	-46%
McLeodUSA	\$35.94	\$15.88	\$2.96	-56%	-81%
Mpower	\$52.00	\$6.31	\$0.97	-88%	-85%
Net2000	\$40.00	\$3.00	\$1.11	-93%	-63%
Network Access	\$40.00	\$1.63	\$0.29	-96%	-82%
NorthPoint	\$34.75	bankrupt	bankrupt	bankrupt	bankrupt
Pac-West	\$41.75	\$5.00	\$1.75	-88%	-65%
Rhythms	\$50.00	\$1.41	bankrupt	-97%	bankrupt
Teligent	\$100.00	\$2.06	bankrupt	-98%	bankrupt
Time Warner	\$93.00	\$69.38	\$29.00	-25%	-58%
US LEC	\$48.00	\$6.63	\$2.34	-86%	-65%
WinStar	\$66.50	\$14.44	bankrupt	-78%	bankrupt
XO	\$66.25	\$17.38	\$1.77	-74%	-90%
Z-tel	\$50.00	\$5.13	\$1.37	-90%	-73%
			Average	-77%	-74%
Others			Ť		
ICG Communications	В	ankrupt			
GST Communications	В	ankrupt			
ART		ankrupt			
RBOCs				-25%	-10%
IXCs				-66%	-15%

# Eastern Management Group's Predicted Winners:

"XO and McLeod are going about it smartly."

### Since EMG's Presentation:

- Moody's lowers debt rating for both XO and McLeod to "junk bond" status.
- \* XO announces funding shortfall of \$750 million after receiving funding of \$250 million.
- \* McLeod misses revenue targets.
- \* XO and McLeod stock declines by 50%

### *The "Sprinters"* (According to EMG)

	May 16	July 7	
	2001	2001	
XO	\$3.76	\$1.77	-52.9%
McLeod	\$5.60	\$2.96	-47.1%
Adelphia	\$4.37	\$4.40	0.7%
Time-Warner	\$43.11	\$29.00	-32.7%
Allegience	\$16.05	\$13.41	-16.4%
NASDAQ	2166.44	2004.16	-7.5%
NASDAQ DOW	2166.44 11215.9	2004.16 10252.68	-7.5% -8.6%

Other Indicators:

- \* Lucent falls to "junk bond" rating.
- \* NorTel announces a \$19.2 billion quarterly loss.

### Verizon's Out-of-Region History

### 1997 – William Barr in Senate Testimony:

"We are competing with the RBOCs. And we have pledged to be in seven RBOC markets by the end of this [1997] year."

### **1998 – Affidavits before the FCC:**

Since its first launch into California in September 1997, GTECC [GTE's "CLEC' affiliate] has learned that the assumptions upon which it built its business plan were simply too optimistic. In addition to encountering higher than expected costs of service delivery – i.e., order entry, provisioning, billing and customer care – GTECC has learned that customer acquisition costs, especially for the out-of-franchise small business customers, are higher than expected.

### 2001 - Wall Street Journal, February 28

"Verizon is Closing OneSource Unit That Competed With Bell Titans"

### Ameritech to Compete with SBC --SBC to Compete with World

### **Ameritech Announces St. Louis Entry (1997):**

"... [residential customers] deserve competition, and we plan to provide it ... I've heard the hand wringing from the big guys, but we'll make it work."

### SBC to Compete in 30 Markets (1999):

"Right now, all our competitors say nobody can do it, we can't do it, we can't do it, we're not big enough, not enough discount, this isn't right, this isn't right. Well, we're saying we can do it."

### SBC's History with Out-of-Region Entry

"SBC Launches Telecommunications Service in Atlanta; Atlanta Customers Now Have a Proven, Reliable Telecommunications Alternative"

SBC Press Release, February 14, 2001

"SBC retreats from Atlanta"

Atlanta Journal-Constitution, March 3, 2001

### ATTACHMENT 3

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### (CONFIDENTIAL)

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### FCC Form 477 -- Local Competition and Broadband Reporting

## All filers must complete this section. File data as of: December 31, 2000 I 1. Filing Status Meet broadband and local competition thresholds 2. Company WorldCom

- 3. Indicate the category that best describes the operations covered by this filing. Fiber
- Filers must report separate data for ILEC and non-ILEC operations. Use the following drop-down box to indicate whether this worksheet contains data for ILEC or for non-ILEC operations.

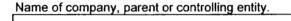
non-ILEC operations

 Use the following drop-down box to select your company, parent or controlling entity name. Select "not shown" if it is not in the list. See instructions Section IV-B-1 for information on preparing file names.

#### WorldCom, Inc.

Florida

If you selected "not shown" above, then provide the following:



- 6. State.
- 7. Contact person who prepared the data contained below).
- 8. Contact person telephone number and e-mail address.

9. Indicate whether this is an original or revised filing. Revised Filing 1

10. Indicate whether you request non-disclosure of some or all of the information in this file because you believe that this information is privileged and confidential and public disclosure of such information would likely cause substantial harm to the competitive position of the filer. Filer certifies that some data in this report is privileged and confidential

11. If you requested non-disclosure in line 10, indicate if this is your complete or redacted file.

Complete version of file

#### Cover Page - Name & Contact Information

Please review instructions before completing form.

Reminders:

- 1) Virus check your floppy diskettes or compact disk before you mail them.
- Use the correct version of the form. If you are not filing data for December 31, 2000, then obtain the correct version from www.fcc.gov/broadband/data/forms.
- 3) You may not insert or delete columns or rows, move cells, or edit text or numbers outside the cells provided for data entries. Files that cannot be opened in EXCEL97, files whose structure has been altered, and files with improper names will be returned for refiling.
- If you have questions about the form, contact the Common Carrier Bureau, Industry Analysis Division at (202) 418-0940; via e-mail at 477INFO@fcc.gov; or via TTY at (202) 418-0484.
- 5) You must include a Certification statement signed by an officer of your company. A single statement will cover all files included on the diskette.
- 6) If you request non-disclosure of some data, you must file a public version of the form with such information redacted. See Sections IV-B and IV-C of the instructions for information on preparing a redacted file.
- 7) Name your files as specified in section IV.B.1 of the instructions. To assist you, complete this Cover Page to generate an "example" name, below. Replace the character "#" in this example name with a sequence number as specified in the instructions. This number should be "1" unless using "1" would cause you to submit more than one file with the identical file name.
  Example: FLE#D00WorldComRevised Filing 1.XLS

OMB NO: 3060-0816 EXPIRATION DATE: 11/30/2003



#### FCC Form 477 -- Local Competition and Broadband Reporting

WorldCom non-ILEC operations for Florida December 31, 2000

Complete Part I if you and all affiliates (including commonly controlled entities) provide 250 or more broadband lines or wireless channels in the state over your

(a)

Total

small business".

If you provide data in Part I, you must provide in Part V a list containing the 5-digit zip codes of the end-user locations in which you provide the broadband services reported herein. See instructions.

Data as of December 31, 2000

- Lines and wireless channels of broadband service that you provide A. over your own facilities, or over UNE loops or other lines and wirele channels that you obtained from other service providers and equip as broadband, categorized by technology at the end-user location.
  - 1-1. Asymmetric xDSL.
  - I 2. Other traditional wireline including symmetric xDSL.
  - I 3. Coaxial carrier systems including hybrid fiber-coaxial systems.
  - I 4. Optical carrier (fiber to the end user).
  - 1 5. Satellite.
  - I 6. Terrestrial wireless fixed.
  - 1 7. Terrestrial wireless mobile.
  - I 8. All other technologies, such as distribution over electric power lines.

	i otai	(0) % of (a)	(C) % of (a)	(u) % of (a)	(e) % of (a)	() % of (a)	
	one-way and two-way (full)	used by	provided	provided	providing	providing	
	broadband	residential &	over your	(i.e. billed	customers	customers	
led	lines and	small business	own	directly)	greater than	greater than	
less	wireless channels	customers	facilities	to end users	200 kbps in	2 mbps in	
pped					both	both	
1.					directions	directions	
	· · · ·			T			
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 $(\alpha)$ 

Percentages of lines and wireless channels reported in (a)

 $(\mathbf{d})$ 

(a)

(h)

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**(f)** % of (a)

### VUNINULINUAL

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#### FCC Form 477 -- Local Competition and Broadband Reporting

#### Part II: Wireline and Fixed Wireless Local Telephone

### WorldCom\_non-ILEC operations for Florida December 31, 2000

Complete Part II if you and all affiliates (including commonly controlled entities) provide 10,000 or more voice-grade equivalent lines or wireless voice-grade equivalent channels used for local exchange or exchange access service in the state. See instructions for definitions of "voice telephone service", "voice-grade equivalent lines", "residential and small business", "owned facilities", "COLO switching centers", and "end users".

If you provide data in Part II, you must provide in Part V a list containing the 5-digit zip codes of the end-user locations in which you provide the wireline or fixed wireless voice grade services reported herein. See instructions.

		(a)	Percer	ntages of lines ar	nd wireless ch	annels report	ed in (a)
Da A.	ta as of December 31, 2000 Voice telephone service provided to end users.	Total voice-grade equivalent lines and voice-grade equivalent wireless channels in service		(b) % of (a) used for residential & small business service	(c) % of (a) provided over your own facilities	(d) % of (a) provided over UNE loops	(e) % of (a) in ILEC COLO switching centers
	II - 1. Total lines and channels you provided to end users.						
B.	Voice telephone service provided to other communications carriers, cat	tegorized by:					
	<ul> <li>II - 2. Lines and channels that you provided under a Total Service Resale arrangement. See instructions.</li> </ul>						
	II - 3. Lines and channels you provided under other resale arrangements, such as resold centrex.	(2)	<b>.</b>				
C.	UNE loops, special access lines, and those private lines that connect to carriers, categorized by:	(a) Total lines and wireless channels					
	II - 4. Lines and channels that you provided under a UNE loop arrangement, where you do not provide switching for the line.						
	II - 5. Lines and channels that you provided under a UNE loop arrangement, where you also provided switching for the line.						
	II - 6. Special access lines not provided as broadband and private lines that connect an end-user premises to a telecommunications common carrier and is not provided as broadband.						
			of facilities cate	channels reported gorized by the te el at the end-use	chnology use	d over the fol d in the part o	lowing types of the line or
D.	Total wireline voice-grade equivalent lines & fixed wireless voice-grade equivalent channels in service.		(f) cable coaxial		(g) wireless		(h) Il other including raditional wirelin
	II - 7. Total lines and channels provided. [line II-1+line II-2 + line II-3]						
					OMBINO: 30	060-0816 1 DATE: 11/3	0/2002



### FCC Form 477 -- Local Competition and Broadband Reporting

Part III: Mobile Local Telephone

IWorldCom non-ILEC operations for Florida December 31, 2000

Complete Part III if you and all affiliates (including commonly controlled entities) serve 10,000 or more mobile voice telephony subscribers in the state over your own facilities. See instructions for definitions of "mobile voice telephony subscribers" and "owned facilities".

Data as of December 31, 2000

4

A. Mobile voice telephony subscribers in service and served over your own facilities.

III - 1. Cellular, PCS & other mobile telephony.

	(b)
(a)	Percentage of (a)
Network telephone	provided
service:	(i.e. billed directly)
subscribers	to end users



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FCC Form 477 Local Competition and Broadband Reporting Part IV: Explanations and Comments							
WorldCom non-ILEC operations for Florida December 31, 2000							
· <b>_</b>	Space for comments or explanatory notes.						
Part Line	Comment						
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### FCC Form 477 -- Local Competition and Broadband Reporting

Part V: Zip Code Listings

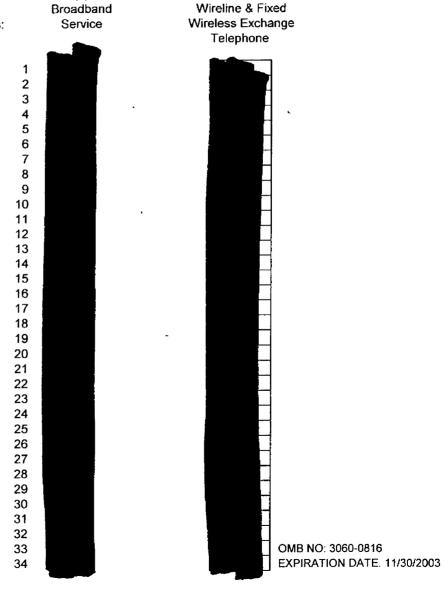
IWorldCom non-ILEC operations for Florida December 31, 2000

Filers completing Part I or Part II must supply a list of 5-digit Zip Codes in which the filer has at least one customer. Do not provide customer counts by Zip Code.

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Data as of December 31, 2000

V - 1. 5-digit Zip Codes in the state in which you provide service to end-user locations:



(b)

LICEL STENTAL

(a)