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2006 Incumbent Local Exchange Carrier (ILEC) Questionnaire  
(Due by July 14, 2006)

Legal Company Name: BellSouth Telecommunications, Inc. ("BST")

Contact name & title: Nancy Sims, Director

Telephone number: 850 577-5555

E-mail address: Nancy.Sims@bellsouth.com

Stock Symbol (if company is publicly traded): BLS

**Total State Retail Residential and Business Access Line Counts**

1. How many traditional retail residential and business voicegrade equivalent lines do you have in Florida? The numbers below should match the residential and business totals in Table 1. Please do not file a claim of confidentiality for these total numbers.

3,437,302 Residential  
1,738,522 Business  
5,175,824 Total

**Bundled Services**

2. What is the percentage of your Florida residential and business customers who can purchase bundled services (e.g., local service -- plus vertical features such as call waiting -- plus long distance or broadband service)? Please provide the percentage below. If you do not offer bundled services, place a mark by "not applicable."

100% Residential  
100% Business

3. What percentage of your Florida residential and business customers purchase the bundles? Please provide the percentage below.

43% Residential  
7% Business

**VoIP**

4. Indicate below whether you are offering VoIP service to end users in Florida. VoIP service is defined as IP-based voice service provided over a digital connection. Check any that apply.
- Not offering VoIP service to end users
  - Offering VoIP services to business end users
  - Offering VoIP services to residential end users
5. If you are offering VoIP service in Florida:
- (a.) Where are you offering VoIP service, e.g., specific cities, counties, statewide, etc.?  
\_\_\_\_\_
  - (b.) What is the range of prices for residential VoIP service?  
\_\_\_\_\_
  - (c.) What is the range of prices for business VoIP service?  
\_\_\_\_\_
  - (d.) Check all that apply to your VoIP service:
    - Offer wireless VoIP service
    - Offer wireline VoIP service
    - Optional power backup
    - Standard power backup
    - Contribute to Universal Service Fund

**Broadband**

6. Do you offer broadband to residential customers in Florida? Please place a mark by the applicable answer.
- Yes                       No
7. If you do offer broadband to residential customers, please provide the percentage of Florida customers to whom broadband is available. 89.3%
8. How many residential broadband subscribers do you have in Florida? 949,914

**Fiber Deployment**

9. Do you have any fiber deployments to homes or businesses in Florida?
- Yes                       No
10. If you have fiber deployments, please answer the following questions.

- a. Where are they (e.g., name of development, wire center, and exchange)?

RESPONSE: BellSouth is providing responsive data in Attachment No. 10. This document is proprietary and being provided pursuant to BellSouth's Claim of Confidentiality filed with the Florida Public Service Commission.

- b. What type of infrastructure are they (e.g., Fiber to the Home/Fiber to the Premises/Fiber to the Curb)?

RESPONSE: Fiber to the Curb.

- c. How many fiber subscribers do you have in Florida? This includes Fiber to the Home, Fiber to the Premises, and Fiber to the Curb.

<u>371,960</u>	Residential Subscribers
<u>102,073</u>	Business Subscribers
<u>474,033</u>	Total Subscribers

- d. To how many premises (homes/businesses) do you make fiber available in each deployment?

RESPONSE: 200-350 premises in each deployment.

- e. What services do you offer in each deployment?

RESPONSE: Standard voice and data offerings.

### **Form 477**

11. Please provide a copy of the Form 477 you filed with the FCC with data as of December 31, 2005.

RESPONSE: BellSouth is providing Form 477 in Attachment No. 11.

### **Comments**

12. Please provide any comments, suggestions or information you believe will assist staff in evaluating and reporting on the development of local exchange competition in Florida. We would appreciate any comments or information on intermodal local competition (e.g.,

wireless, cable telephony, VoIP), reports or studies you have completed on CLEC market share, or anything else that you believe to be relevant.

RESPONSE: BellSouth will provide a response to this request at a later date.

FLORIDA PUBLIC SERVICE COMMISSION

2006 ILEC Data Request TABLE-4

(Data as of May 31, 2006)

Company Name:

Company Code\*:

\* Your ILEC Company code is shown on the label affixed to the envelope in which this was mailed and on the cover letter.

**ILEC TABLE-4: VoIP RETAIL ACCESS LINES on a VOICEGRADE EQUIVALENT (VGE) Basis**

THIS TABLE IS INTENDED TO ONLY CAPTURE VoIP LINES. DO NOT INCLUDE LINES REPORTED ON TABLE-1 IN THIS TABLE

1	2	3
Exchange	Res or Bus	Total VGE Lines
		NA

**NOTES/INSTRUCTIONS FOR COMPLETING TABLE-4:**

- A. The purpose of this table is to obtain retail VoIP access lines on a VGE basis.
- B. An access line connects the end user's customer premises equipment (CPE) to the serving switch and allows the end user to originate and/or terminate local telephone calls on the public switched telephone network (PSTN). The access line counts in Table 4 above must be based on all of your different types of access lines (including fixed wireless) that are used to provide VoIP service.
- C. Each field must be populated. All entries must be made without quotation marks.

**TABLE COLUMN INSTRUCTIONS:**

Column 1. List Exchanges in alphabetical order.

Column 2. Enter the abbreviation Res for Residential lines or Bus for Business lines. **Each type must be entered in separate rows.**

Column 3. Enter line count as voice-grade equivalents (VGEs). Report VGEs based on how the customer is billed. If the customer is billed for a dynamic bandwidth VoIP product, the line count would be the maximum number of VoIP lines available. If the customer is billed for a specific number of VoIP lines or a range of lines, the VoIP line count would be the number of VoIP lines or the highest number of the range, respectively. **Each line count must be entered in separate rows.**

**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Cover Page: Name & Contact Information**

OMB NO: 3060-0816

EXPIRATION DATE: 05/31/2008

All filers must complete Items 1 through 8 of this Cover Page. **Data as of:**

December 31, 2005

Review Instructions before completing this form. Instructions are posted at:

<http://www.fcc.gov/Forms/Form477/477instr.pdf>1. Company. 

2. Filers must report data for ILEC and non-ILEC operations on separate forms. Use the following drop-down box to indicate whether this worksheet contains data for ILEC or for non-ILEC operations.

3. Use the following drop-down box to select the name of your parent or controlling entity. If you are not affiliated with any other filer, select your company name. Select "not shown" if no appropriate name appears in the list. See Instructions section IV.B.1 for information on preparing file names.

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

Parent or controlling entity name (if none, enter company name).

4. Filers must report data for different states in separate forms.

State. 

5. Contact person (person who prepared the data contained below).

6. Contact person telephone number and email address.

Phone. Email. 

7. Indicate whether this is an original or revised filing.

8. 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.

## Reminders:

- 1) Ensure files are virus free by using up-to-date virus detection software. Filers are encouraged to submit files via email (address: FCC477@fcc.gov).
- 2) If you are filing original or revised data for an earlier semi-annual reporting period, do not use this particular form (which is only for data as of December 31, 2005). See reminder 4.
- 3) You may not insert or delete columns or rows, move cells, or edit text or numbers outside the cells provided for data entries. Filers will be required to correct and resubmit any files that cannot be opened in EXCEL2002, any files whose structure has been altered, and any files with improper names.
- 4) If you have questions about the form, contact the Wireline Competition Bureau, Industry Analysis and Technology Division at (202) 418-0940; via email at 477INFO@fcc.gov; or via TTY at (202) 418-0484.
- 5) You must submit a Certification Statement signed by an officer of your company. A single statement may cover all files submitted. See Instructions sections IV & V.
- 6) Name your files as specified in Instructions section IV.B.1. 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 Instructions. This number should be "1" unless using "1" would cause you to submit more than one file with the identical file name.

Example >>>

**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Part I: Broadband**

OMB NO: 3060-0816

EXPIRATION DATE: 05/31/2008

BellSouth Telecommunications, Inc for Florida December 31, 2005

Complete Part I.A if you provide one or more lines or wireless channels in the state that connect end users to the Internet at information transfer rates exceeding 200 kbps in at least one direction. For this purpose, include connections provided over your own local loop facilities or over lines or wireless channels you provisioned to enable information transfer at the end user location at rates exceeding 200 kbps in at least one direction. See Instructions for definitions of "broadband", "end user", "own local loop facilities", and "residential end user premises".

If you complete Part I.A, you must provide in Part V specified lists of 5-digit Zip Codes. See Instructions.

Do not report anywhere in the form any high-capacity connections between two locations of the same end user customer, ISP or communications carrier.

Data as of December 31, 2005

I.A. Lines and wireless channels connecting end users to the Internet that you provided over your own local loop facilities, or over UNE loops or other lines and wireless channels that you obtained from unaffiliated entities and equipped as broadband, categorized by technology at the end user location.

(a) Total connections to end users (information transfer rates exceeding 200 kbps in at least one direction)	Percentages of lines and wireless channels reported in (a), and									
	(b) Provided to residential end user premises	(c) Provided over your own local loop facilities or the wireless last-mile equivalent	(d) Billed (or incorporated in a service billed) to end users by you, or your affiliates or agents	That have information transfer rates exceeding 200 kbps in both directions, and:						
				(e) Provided to residential end user premises	(f) Have information transfer rates in the faster direction greater than 200 kbps and less than 2.5 mbps	(g) Have information transfer rates in the faster direction greater than or equal to 2.5 mbps and less than 10 mbps	(h) Have information transfer rates in the faster direction greater than or equal to 10 mbps and less than 25 mbps	(i) Have information transfer rates in the faster direction greater than or equal to 25 mbps and less than 100 mbps	(j) Have information transfer rates in the faster direction greater than or equal to 100 mbps	
I - 1. Asymmetric xDSL.	983,564	84%	100%	96%	63%	54%	22%	0%	0%	0%
I - 2. Symmetric xDSL.										
I - 3. Traditional wireline such as T-carrier.	1,973	0%	100%	100%	0%	100%	0%	0%	0%	0%
I - 4. Cable modem.										
I - 5. Optical carrier (fiber to the end user).	269	0%	100%	100%	0%	0%	100%	0%	0%	0%
I - 6. Satellite.										
I - 7. Terrestrial fixed wireless (licensed or unlicensed).										
I - 8. Terrestrial mobile wireless (licensed or unlicensed).										
I - 9. Electric power line.										
I - 10. All other technologies. Report specific technology and the corresponding number of connections in the comment section of Part IV.										

Note: In Part I.A, report actual counts of connections. Do not report voice-grade equivalent measures.

**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Part I: Broadband (continued)**

OMB NO: 3060-0816  
EXPIRATION DATE: 05/31/2008

BellSouth Telecommunications, Inc for Florida December 31, 2005

Complete Part I.B **ONLY IF** you are an ILEC (or an affiliate of an ILEC) that is reporting asymmetric or symmetric xDSL connections in Part I.A **OR** you are a cable system (or an affiliate of a cable system) that is reporting cable modem connections in Part I.A.

For the purposes of completing Part I.B:

- (1) "Residential end user premises" include residential living units, individual living units in such institutional settings as college dormitories and nursing homes, and other end user locations to which you (including affiliates and agents) market broadband services that are primarily designed for residential use.
- (2) The "service area" of an ILEC consists of those residential end user premises to which the ILEC can deliver telephone service over local loop facilities (or the fixed-wireless last mile equivalent) that it owns.
- (3) The "service area" of a cable system consists of those residential end user premises to which the system can deliver cable service over cable plant that it owns.

I.B. Report your best estimate of the percentage of residential end user premises in your service area, in this state, to which your broadband connections could be provided using installed distribution facilities.

(a)
Estimated % of residential end user premises

I - 11. Providers of xDSL (asymmetric or symmetric) connections should base responses on the service area of the affiliated ILECs.

88%
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I - 12. Providers of cable modem connections should base responses on the service area of the affiliated cable systems.

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**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Part II: Wireline and Fixed Wireless Local Telephone** OMB NO: 3060-0816  
 Bellsouth Telecommunications, Inc. for Florida December 31, 2005 EXPIRATION DATE: 05/31/2008

Complete Part II if you provided one 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 about including lines provisioned over channelized high-capacity facilities, including PRI circuits used to provide local connectivity to dial-up ISPs. Also see instructions for definitions of "voice telephone service", "voice-grade equivalent", "end user", "residential lines", "presubscribed interstate long distance carrier", "own local loop facilities", and "UNE-Platform".

If in Part II you report voice-grade equivalent lines or voice-grade equivalent wireless channels for service provided to end users, you must provide in Part V a list containing the 5-digit Zip Codes of the locations to which you provide those lines or channels. See instructions.

Do not report anywhere in the form special access lines or any high-capacity connections between two locations of the same end user customer, ISP or communications carrier. Note that competitive LECs (CLECs) typically do not provide either Total Service Resale or UNE arrangements. Therefore, on Line II-3 of Part II, CLECs typically report any wholesale switched voice lines and channels sold to unaffiliated communications carriers.

Data as of December 31, 2005

		Percentages of lines and wireless channels reported in (a)							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Total voice-grade equivalent lines and voice grade equivalent wireless channels in service	Residential lines	For which you (including affiliates) are the presubscribed interstate long distance carrier	Residential lines for which you (including affiliates) are the presubscribed interstate long distance carrier	Provided over your own local loop facilities or the fixed wireless last-mile equivalent	Provided over UNE loops obtained without UNE switching	Provided over UNE-Platform	Service (including Centrex/Centrix or channeled special access service)	Provided over coaxial cable at the end user premises ("cable telephony")	Provided over fixed wireless at the end user premises
5,177,575	68%	47%	35%	100%	0%	0%	0%	0%	0%

II.A. Voice telephone service provided to end users.

II - 1. Total lines and channels you provided to end users.  
 Voice telephone service that you provided to unaffiliated communications carriers, categorized by:

II - 2. Lines and channels you provided to unaffiliated communications carriers under Total Service Resale arrangements.

II - 3. Lines and channels you provided to unaffiliated communications carriers under other resale arrangements, such as resold Centrex or resold channelized special access service.

II.C. UNE loops that you provided to unaffiliated communications carriers, categorized by:

II - 4. Lines and channels that you provided to unaffiliated communications carriers under a UNE loop arrangement, where you did not provide switching for the line.

II - 5. Lines and channels that you provided to unaffiliated communications carriers under a UNE loop arrangement, where you also provided switching for the line ("UNE-Platform").

73,843

0

Total lines and wireless channels

191,841

464,353

**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Part III: Mobile Local Telephone**

OMB NO: 3060-0816

EXPIRATION DATE: 05/31/2008

BellSouth Telecommunications, Inc for Florida December 31, 2005

Complete Part III if you serve one or more mobile voice telephony subscribers in the state over your own facilities. See Instructions for definitions of "mobile voice telephony subscribers" and "own facilities".

Data as of December 31, 2005

III.A. Mobile voice telephony subscribers in service and served over your own facilities. (Include directly billed subscribers, pre-paid subscribers, and subscribers served via resellers.)

(a) Network telephone service subscribers	(b) Percentage of subscribers reported in (a) that are directly billed or pre-paid subscribers
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III - 1. Cellular, PCS and other mobile telephony.



Note: In Part III, count a subscriber as a mobile handset, car-phone or other revenue-generating active voice unit that has a unique phone number and that can place and receive calls from the public switched network. Subscriber counts by state should be based on the area codes of the phone numbers provided to subscribers.



**FCC Form 477 -- Local Telephone Competition and Broadband Reporting Part V: Zip Code Listings**

OMB NO: 3060-0816

EXPIRATION DATE: 05/31/2008

**BellSouth Telecommunications, Inc for Florida December 31, 2005**

Filers reporting broadband connections (Part I) must supply lists of the 5-digit Zip Codes in which the filer provided each type of broadband connection reported in Part I, **except that:** (1) filers reporting mobile wireless broadband connections must report in column (g) the Zip Codes that best represent the "coverage area" in which the filer's mobile wireless broadband service was deployed and offered for sale to end users; and (2) the traditional wireline and other categories are combined in column (i).

Filers reporting voice telephone service provided to end users (Line II-1 of Part II) must provide in column (j) a list of the Zip Codes in which the filer provided such service.

V - 1. 5-digit Zip Codes, in the state, that are associated with the information reported in Part I and Part II, as specified herein. (Do not provide customer counts by Zip Code.)

Data as of December 31, 2005

Broadband connections reported in Part I									Telephone service reported in Part II
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Asymmetric xDSL	Symmetric xDSL	Cable modem	Optical carrier (fiber to the end user)	Satellite	Terrestrial fixed wireless	Terrestrial mobile wireless	Electric power line	Other including traditional wireline	Wireline and fixed wireless exchange telephone
32003									32003
32008									32008
32009									32009
32011									32011
32024									32024
32025									32025
32033									32033
32034									32034
32043									32040
32054									32043
32055									32044
32061									32046
32065									32054
32068									32055
32073									32058
32080									32061
32082									32063
32084									32065
32086									32066
32087									32068
32091									32071
32092									32073
32094									32080
32095									32082
32096									32084
32097									32086
32099									32087
32102									32091
32110									32092
32112									32094
32114									32095
32117									32096
32118									32097
32119									32099

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