

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

Fifteenth Revised Page 1
Cancels Fourteenth Revised Page 1

ISSUED: January 28, 2008
BY: President - Tennessee
Nashville, Tennessee

EFFECTIVE: February 18, 2008

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

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TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

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Cancels First Revised Page 1

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Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.1 Additional Engineering

E13.1.1 General

In this section normally scheduled working hours are an employee's scheduled work period in any given calendar day (e.g., 7:00 a.m. to 4:00 p.m.) for the application of rates based on working hours.

- A. Additional Engineering will be provided by the Company at the request of the customer only when:
 - 1. A customer requests additional technical information after the Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in E6.1.5 and E7.1.7 preceding.
 - 2. (DELETED)
- B. The Company will notify the customer that additional engineering charges, as set forth in E13.1.3 following, will apply before any additional engineering is undertaken. These charges apply per Company employee performing billable work at the customer's request. The sum of the time is used to determine the number of 30-minute increments to be billed. Only one initial increment is to be billed per request.

E13.1.2 Reserved for Future Use

E13.1.3 Charges For Additional Engineering

- A. The charges for additional engineering are as follows:
 - 1. Additional Engineering Periods

	First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC
(a) Basic time, normally scheduled working hours, per engineer	\$66.00	\$39.79	AEH
(b) Overtime, outside of normally scheduled working hours, per engineer	73.41	47.20	AEH

E13.2 Additional Labor

In this section Normal Business Day is Monday – Friday, 8 am – 5 pm,

All charges apply per technician,

Holidays will be defined as: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

Additional labor is that labor requested by the customer on a given service and agreed to by the Company as set forth in E13.2.1 through E13.2.5 following. The Company will notify the customer that additional labor charges as set forth in E13.2.6 following will apply before any additional labor is undertaken. ***The labor charges apply per Company employee performing billable work at the customer's request. The sum of the time is used to determine the number of 30-minute increments to be billed. Only one initial increment is to be billed per request. A request for additional labor by a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.***

E13.2.1 Overtime Installation

Work related efforts of the Company performed outside a Normal Business Day.

E13.2.2 (DELETED)

E13.2.3 Stand By

Stand by includes all time in excess of one-half (1/2) hour during which Company personnel stand by to make installation acceptance tests or cooperative tests with a customer to verify facility repair on a given service.

(N)
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(D)
(D)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.2 Additional Labor (Cont'd)

E13.2.4 Testing and Maintenance with Other Telephone Companies

Additional testing, maintenance or repair of facilities which connect to facilities of other telephone companies, which is in addition to normal effort required to test, maintain or repair facilities provided solely by the Company.

E13.2.5 Other Labor

Other Labor is that additional labor not included in E13.2.1 through E13.2.4 preceding, and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this Tariff.

E13.2.6 Charges for Additional Labor

A. The charges for additional labor periods are as follows:

1. Installation or Repair

		First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC
(a)	Overtime, work related efforts of the Company performed outside a Normal Business Day and on Saturdays.	\$29.31	\$3.10	ALH
(b)	Premium time, work related efforts of the Company performed on Sundays and Holidays.	32.42	6.21	ALH
2.	Stand by			
(a)	Basic time, work related efforts of the Company performed during a Normal Business Day.	-	17.91	ALT
(b)	Overtime, work related efforts of the Company performed outside a Normal Business Day and on Saturdays.	-	21.01	ALT
(c)	Premium time, work related efforts of the Company performed on Sundays and Holidays.	-	24.12	ALT
3.	Testing and Maintenance with other telephone companies, or Other Labor			
(a)	Basic time, work related efforts of the Company performed during a Normal Business Day.	44.12	17.91	ALK
(b)	Overtime, work related efforts of the Company performed outside a Normal Business Day and on Saturdays.	47.22	21.01	ALK
(c)	Premium time, work related efforts of the Company performed on Sundays and Holidays.	50.33	24.12	ALK

(C)

(C)

(D)

(D)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services

DELETED

(D)

E13.3.1 Maintenance of Service

The charges for Maintenance of Service are deregulated. The terms and conditions are located in the AT&T Interstate Access Guidebook.

(T)

(T)

13.3.2 Restoration Priority (Obsoleted See Section E113.)

BELLSOUTH
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TENNESSEE

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.3 BellSouth Equal Access Subscription

A. Description

1. BellSouth Equal Access Subscription

BellSouth Equal Access Subscription is a procedure whereby an end user for Telephone Exchange Service lines and/or trunks or a location provider or its authorized agent of pay telephones may select and designate to the Company an IC to access for IntraLATA toll calls without dialing an access code. The end user or location provider or its authorized agent may designate an IC for intraLATA toll, a different IC for interLATA toll, or the same IC for both. This IC is referred to as the end user's or pay telephone location provider's or its authorized agent's preferred IC and is defined by a unique Carrier Identification Code (CIC) shown on the customer service record.

Should a customer wish to use other services of the same or another IC, it will be necessary for the customer to dial the necessary access code(s) to reach that IC's other service(s).

For Independent pay phone providers subscribing to SMARTLine[®] service, the IC designated as the preferred IC for 0+ intraLATA toll traffic may direct the routing of 1+ intraLATA toll calls either to itself or another IC (transport carrier), without dialing of an access code, subject to provisions set forth following. The option chosen by the IC will apply to all pay telephones provided from all end offices subtending an access tandem which are subscribed to that IC.

The IC shall submit an order for all end offices subtending an access tandem indicating whether 1+ intraLATA toll traffic from its subscribed pay telephones shall be routed to itself (as direct IC) or to another IC (as transport carrier). Recordings with alternate dialing instructions are not acceptable. If calls are to be routed to a transport IC, the 0+ IC must provide written authorization certifying that the order is being submitted pursuant to an agreement with the transport carrier. Only one transport carrier may be indicated for each access tandem.

If the IC designated as the primary IC for 0+ intraLATA toll traffic does not submit an order designating the transport carrier for 1+ intraLATA toll traffic for pay telephones at all end offices subtending an access tandem, the 1+ intraLATA toll traffic for that office will continue to be routed to the Company until the subscribed 0+ carrier is ready to handle the 1+ IntraLATA toll sent-paid traffic, or makes arrangements with another IC to handle the traffic.

B. Verification of Choice of IC

ICs must request verification of choice from their customers/*subscribers*. All letters of agency, recordings, or other evidence of verification shall be maintained by the IC for a *minimum period of two years after obtaining such verification*. (C)

1. Verification of Orders

No IC (*submitting carrier*) shall submit to the Company a primary or preferred interexchange carrier (PIC) change order unless and until the order has first been confirmed in accordance with one of the following procedures: (C)

a. The IC has obtained the customer's written or *electronically signed* authorization *and/or verification* to submit the order that explains what occurs when a PIC is changed and confirms: (C)

- the customer's billing name and address and each telephone number to be covered by the PIC change order;
- the decision to change the PIC to the IC; and
- the customer's understanding of the PIC change fee; or

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TENNESSEE

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.3 BellSouth Equal Access Subscription (Cont'd)

- B. Verification of Choice of IC (Cont'd)**
1. Verification of Orders (Cont'd)
 - b. The IC has obtained the customer's electronic authorization, placed from the telephone number(s) on which the PIC is to be changed, to submit the order that confirms the information described in a. preceding to confirm the authorization; or
 - c. An appropriately qualified independent third party has obtained the customer's oral authorization to submit the PIC change order that confirms and includes appropriate verification data (e.g., the customer's date of birth or social security number).
An appropriately qualified independent third party must operate in a location physically separate from the IC and may not be owned, managed, controlled, or directed by the soliciting IC, nor can it receive financial incentives to approve IC changes.
 - d. Such other verification procedures as may be specified by the Tennessee Regulatory Authority in rules or regulations which are consistent with rules promulgated by the Federal Communications Commission pursuant to 47 United States Code Section 258, revision issued August 25, 2000 and effective November 28, 2000.
- C. Discrepancy *in* Subscription**
1. Definitions:
 - a. Authorized carrier is defined as any carrier that submits a change, on behalf of an end user or location provider or its authorized agent, in the selection of a primary or preferred interexchange carrier (PIC) with authorization verified.
 - b. Unauthorized carrier is defined as any carrier that submits a change, on behalf of an end user or location provider or its authorized agent, in the selection of a primary or preferred interexchange carrier (PIC) but fails to verify authorization.
 - c. Unauthorized change is a change in an end user or location provider or authorized agent's selection of a primary or preferred interexchange carrier (PIC) that was made without verification.
 2. When the Company is informed by an end user or location provider or its authorized agent of an alleged unauthorized change, the Company shall notify both the authorized and alleged unauthorized carrier of the incident. The Company shall ***inform*** the end user or location provider or its authorized agent ***of its right to file a complaint with*** the relevant governmental agency, when an alleged unauthorized change is reported, for determination of fault. (C)
In accordance with FCC Slamming Liability Rules, FCC Docket 94-129, the relevant governmental agency, in this instance the Tennessee Regulatory Authority, will determine whether an unauthorized change occurred and resolution shall be handled directly with the authorized carrier, the unauthorized carrier and the end user, location provider or its authorized agent.
 3. When two or more IC orders are received for an end user or pay telephone line, the order with the latest application date determines customer choice.
ICs involved in changes will be notified by the weekly activity report via paper format or mechanized interface in Network Operations Forum (NOF) format.
 4. The alleged unauthorized carrier will be assessed the subscription change charge as specified in F. following, when an alleged unauthorized change has been reported by the end user or pay telephone location provider or its authorized agent.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES
E13.3 Miscellaneous Services (Cont'd)

E13.3.3 BellSouth Equal Access Subscription (Cont'd)

D. BellSouth Equal Access Subscription Charge Application

1. New end users or location providers or its authorized agent or pay telephone will be asked to select a preferred IC for intraLATA at the time they place an order with the Company for Telephone Exchange Service. There will be no charge for this initial selection. The nonrecurring charge for all other changes is as set forth in F. following.

A subscription charge will apply for each intraLATA PIC change submitted, except as provided in 1. preceding. The applicable subscription charge for each interLATA PIC change submitted is as set forth in the BellSouth Telecommunications, Inc. Tariff FCC No. 1, Section 13.3.3. If intraLATA and interLATA PIC changes are submitted simultaneously for the same carrier, the intraLATA PIC rate will be as set forth in F.2. following.

2. If an IC elects to discontinue BellSouth SWA FGD or BellSouth SWA TSBSA 3 service in an equal access end office, the IC is obligated to contact, in writing, all end users or location providers or their authorized agents of pay telephones, who have selected, the canceling IC as their primary IC. The IC must inform the end user or pay telephone location provider or its authorized agent that they are canceling their BellSouth SWA FGD or BellSouth SWA TSBSA 3 service; request that the end user or location provider or its authorized agent select a new IC; and state that the canceling IC will pay the change charge as provided in F. following.

For a period of two years from the date of BellSouth SWA FGD or BellSouth SWA TSBSA 3 discontinuance, the IC discontinuing service will be responsible for paying the change charge for any of its designated end users or pay telephone location providers or their authorized agents.

3. **(DELETED)**

4. **IC Pays Billing Option**

The IC Pays Billing Option is an option that permits an IC to be charged by the Telephone Company for their end user's intraLATA PIC change charge when the Telephone Company changes an end user's primary IC assignment.

The intraLATA PIC change may either be requested via an IC-provided end user or agent list submitted in the Customer Account Record Exchange (CARE) format (IC Pays – Carrier Initiated) or by the end user directly to the Telephone Company (IC Pays – Customer Initiated).

ICs that subscribe to "IC Pays – Carrier Initiated" have the option to redirect billing of the intraLATA PIC change charge on a case by case basis.

For ICs that subscribe to "IC Pays – Customer Initiated", all end user intraLATA PIC changes to the IC's CIC (and at the IC's option, changes from the IC's CIC to "No intraLATA PIC" initiated through the Telephone Company will be redirected to the IC.

The IC submitting the intraLATA PIC change must sign an IC Pays Billing Option agreement with the Telephone Company for either of the IC Pays Billing Options to apply.

When these conditions have been met, the end user will not be assessed the IntraLATA Subscription change charge for the intraLATA PIC change.

The IC participating in the IC Pays Billing Option will pay the applicable charge for a change in IntraLATA Subscription as set forth in the following Section 13.3.3.F.

(N)

(N)

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ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.3 BellSouth Equal Access Subscription (Cont'd)

E. IntraLATA BellSouth Equal Access Subscription costs shall be recovered using monthly Originating BellSouth SWA FGD Intrastate Access Minutes of Use. The monthly charge for IntraLATA BellSouth Equal Access Subscription cost recovery is as follows:

1. IntraLATA BellSouth Equal Access Subscription Cost Recovery Rate (year 1 recovery of 5)

	Rate Per Access Minute	USOC	
(a) per originating BellSouth SWA FGD intrastate access MOU	\$.000	NA	(R)

F. The nonrecurring charges for a change in IntraLATA Subscription are as follows:

1. IntraLATA PIC change when not made simultaneously with InterLATA PIC change to the same carrier, per line or trunk

	Nonrecurring Charge	USOC
(a) billed to end user or pay telephone location provider or its authorized agent	\$1.49	EAJCP
(b) billed to IC	1.49	EAJCP
(c) alleged unauthorized change	1.49	EAJXB

2. IntraLATA PIC change when made simultaneously with InterLATA PIC change to the same carrier, per line or trunk

(a) billed to end user or pay telephone location provider or its authorized agent	.45	EAJCP
(b) billed to IC	.45	EAJCP
(c) alleged unauthorized change	.45	EAJXB

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program

A. Provision of Standard Jacks

Standard jacks are provided by the Company to connect Registered Equipment to those services that are subject to the Registration Program as set forth in Technical Reference Publication AS No. 1. The use of jacks is covered in Part 68 of the FCC's Rules and Regulations. Specific jacks are described in the document on file with the FCC entitled "Descriptions of Standard Registration Program Connection Configurations Supplementing Configurations Described in Subpart F of Part 68 of the FCC's Rules and Regulations".

B. Use of Standard Jacks

These jacks are used to terminate services provided by the Company. Other services or facilities provided by the Company or by others may also be terminated in any spare capacity of the jacks remaining after installation without additional charge for the use of such capacity.

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(M)

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 TENNESSEE
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 Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program (Cont'd)

C. Rates and Charges

The nonrecurring charges which include installation for standard jacks and their typical uses are set forth following:

1. Standard Voice Jacks

a. Miniature six position jacks for connection of terminal equipment as follows:

- (1) Single line telephone set surface or flush mounted.

	Nonrecurring Charge	USOC	
(a) Each	\$10.00	RJ11C	
(2) Single line telephone sets wall mounted.			
(a) Each	10.00	RJ11W	
(3) Two-line nonkey telephone sets surface or flush mounted.			
(a) Each	10.00	RJ14C	(T)
(4) Single line 4-wire exchange, <i>T/R</i> , T1/R1.			
(a) Each	10.00	RJ1DC	
(5) Two-line nonkey telephone sets wall mounted.			
(a) Each	10.00	RJ14W	
(6) Special single line equipment for use in hospital critical care areas.			
(a) Each	10.00	RJ17C	
(7) 9DB single line data equipment with mode indication and mode indication common leads. This jack is normally used in association with a series jack. ¹			(T)
(a) Each	10.00	RJ16X	
(8) Three-line nonkey telephone sets and ancillary devices.			
(a) Each	49.00	RJ25C	(N)
(9) Single-line nonkey telephone and ancillary devices connected directly to central office lines where there is a requirement for make-busy.			
(a) Portable wall mounted equipment, each	16.00	RJ18W	(N)
(b) All other, each	16.00	RJ18C	(N)
(10) For connection of two Access Services with provisions for testing each service with a standard single line telephone set ²			(N)
(a) Each	11.09	RJ14X	(N)
b. 50 Position Miniature Ribbon <i>Jacks</i> for connection of multiline terminating equipment and channel derivation devices as follows:			(T)
(1) For connection to 2-wire tie trunks E&M type I signaling. (12 line capacity)			
(a) Each	160.00	RJ2EX	(M)

Note 1: Not suitable for use as a Network Interface. (N)

Note 2: The Company will wire the lines to the jack in the sequence designated by the customer. (N)

Material previously appearing on this page now appears on page(s) 5.1 of this section

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program (Cont'd)

C. Rates and Charges (Cont'd)

1. Standard Voice Jacks (Cont'd)

b. (Cont'd)

(2) For connection to 4-wire tie trunks E&M type I signaling. (8 line capacity)

(a) Each

(3) For connection to 2-wire tie trunks E&M type II signaling. (8 line capacity)

(a) Each

(4) For connection to 4-wire tie trunks E&M type II signaling. (6 line capacity)

(a) Each

(5) For connection to off-premises station lines. (25 line capacity)

(a) Each

(6) For use with series devices such as toll restrictors. (12 line capacity)¹

(a) Each

Note 1: Not suitable for use as a Network Interface.

Nonrecurring Charge	USOC	
\$160.00	RJ2GX	(M)
160.00	RJ2FX	(M)
160.00	RJ2HX	(M)
160.00	RJ21X	(M)
105.00	RJ71C	(M)
		(T)
		(M)
		(M)
		(M)
		(M)
		(T)(M)
		(N)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program (Cont'd)

C. Rates and Charges (Cont'd)

1. Standard Voice Jacks (Cont'd)

b. (Cont'd)

(7) For connection of up to 12 line 4-wire exchange, *R/T*, T1/R1. (T)

(a) Each

**Nonrecurring
 Charge**
\$100.00 **USOC**
RJ2DX

(8) For connection of two 12 line nonkey telephone and ancillary devices connected directly to central office lines where there is a requirement for make-busy. (N)

(a) Each

37.00 **RJ2MB**

c. Series Jacks for connection of terminal equipment as follows:¹ (T)

(1) Single line alarm reporting devices.

(a) Each

66.00 **RJ31X**

(2) Series ancillary devices such as automatic dialers. Single line sets with exclusion.

(a) Each

66.00 **RJ32X**

(3) Two-line telephone sets with exclusion on one line.

(a) Each

66.00 **RJ37X**

(4) Miniature Eight-Position Series Jack for connection of alarm reporting devices. (N)

(a) Each

9.76 **RJ38X**

d. Weatherproof Jack used at locations such as boats and marinas.

(1) For use with single line telephone sets.

(a) Each

120.00 **RJ15C**

e. Miniature Eight-Position Jack. (N)

(1) For connection of four line nonkey telephone sets, ancillary devices and key telephone systems. (N)

(a) Each

6.00 **RJ61X**

2. Standard Data Jacks

(a) Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. (1 line capacity)

65.00 **RJ41S**

(b) Programmed Data Jack for use in connecting programmed data equipment. (1 line capacity)

65.00 **RJ45S**

Note 1: Not suitable for use as a Network Interface. (M) (N)

Material previously appearing on this page now appears on page(s) 6.1 of this section

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program (Cont'd)

C. Rates and Charges (Cont'd)

2. Standard Data Jacks (Cont'd)

	Nonrecurring Charge	USOC	
(c) Multiple Line Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. This jack will terminate up to eight lines. The selection of this jack requires the use of the equipment listed in (d) and (e) following.	\$250.00	RJ26X	
(d) Multiple Line Universal Data Jack Circuit Cards. For use with RJ26X. One circuit card per circuit required.	79.00	RJ26S	
(e) Multiple Line Universal Data Jack Mounting options. For use with RJ26X. One required per RJ26X.	-	NA	
(f) Wall Mounting with cover.	45.00	RJM3X	
(g) Rack Mounting (19 inch or 23 inch)	28.00	RJM4X	
(h) Miniature Eight-Position Keyed Jack for connection of local area data channels and/or Digital Access (<i>a.k.a. BellSouth SPA DSO Digital</i>) services.	6.90	RJ48S	(T)
(i) Miniature Eight-Position Keyed Jack for connection of Access Services to Programmed Data Terminal Equipment equipped with make busy levels.	19.94	RJ4MB	
(j) Miniature Fifty-Position Ribbon Jack for connection of local area data channels and/or Digital Data Access <i>a.k.a. BellSouth SPA DSO Digital</i> services. ¹	37.00	RJ48T	(T)
(k) Multiple Line Programmed Data Jack for use in connecting Programmed data equipment.	149.70	RJ45M	
(l) Multiple Line Universal Data Jack for use in Programmed (P) types of data equipment. This jack will terminate up to eight lines.	149.70	RJ41M	
(m) Miniature Fifty-Position Ribbon Jack for use in connecting Programmed (P) types of equipment.	19.94	RJ27X	

Note 1: The Company will wire the lines to the jack in the sequence designated by the customer.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.4 Standard Jacks - Registration Program (Cont'd)

C. Rates and Charges (Cont'd)

3. Standard Digital Jacks

	Nonrecurring Charge	USOC	
(a) Miniature Eight-Position Jack for connection of 1.544 Mbps Digital Services.	\$6.00	RJ48C	(N)
(b) Miniature Fifty-Position Ribbon Jack for connection of 1.544 Mbps Digital Services.	37.00	RJ48M	(N)
(c) Miniature Fifty-Position Ribbon Jack for connection of up to twelve four wire 1.544 Mbps digital lines. ¹	19.14	RJ48H	(N)
(d) Miniature Eight-Position Jack with Shorting Bars for connection of 1.544 Mbps Digital Services.	7.82	RJ48X	(N)

4. Standard Non-Registration Jacks

(a) Single Private Line for connection of two/four wire T/R; T/R, T1/R1, TEK/TEK. Eight-Position Keyed Jack with/without loop back.	7.61	JM8	(N) (N)
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Note 1: The Company will wire the lines to the jack in the sequence designated by the customer.

(N)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services

- A. Testing Services offered under this section of the Tariff are optional and subject to rates and charges as set forth in E13.3.5.F. following. Other testing services provided by the Company in association with Access Services are furnished at no additional charge. These other testing services are described in E6.1.6 and E7.1.7 preceding.
- B. Testing services are normally provided by Company personnel at Telephone Company locations. However, provisions are made in D.6. and E.2. following for a customer to request Company personnel to perform testing services at the customer's premises.

Testing charges which are time sensitive apply per Company employee performing billable work at the customer's request. The sum of the time is used to determine the number of 30-minute increments to be billed. Only one initial increment is to be billed per request. A request for additional labor by a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- C. The offering of Testing Services under this section of the Tariff is made subject to the availability of the necessary qualified personnel and test equipment at the various test locations mentioned in D., E., and F. following.

D. **BellSouth SWA** Service (T)

1. Categories of Tests

Testing Services for **BellSouth SWA** are comprised of (a) tests which are performed during the installation of a **BellSouth SWA** service, and (b) tests which are performed after acceptance of such access services by a customer, i.e., in-service tests. These in-service tests may be further divided into two broad categories of tests: Scheduled and Nonscheduled. (T)

a. Scheduled Tests

Scheduled tests are those tests performed by the Company on a regular basis, e.g., monthly, which result in the measurement of **BellSouth SWA** service. Scheduled tests may be done on an automatic basis (no Company or customer technician(s) involved), on a cooperative basis (Company technician(s) involved at Company office(s) and customer technician(s) involved at the customer premises), or a manual basis (Company technician(s) involved at Company office(s) and at the customer's premises). (T)

b. Nonscheduled Tests

Nonscheduled tests are performed by the Company "on demand", and which result in the measurement of **BellSouth SWA** services. Nonscheduled tests may involve Company technicians at Company offices and at the customer's premises. (T)

2. Additional Cooperative Acceptance Testing

- a. Additional Cooperative Acceptance Testing (ACAT) of **BellSouth SWA** service involves the Company provision of a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests. (T)

- b. Additional Cooperative Acceptance Tests, may, for an example, consist of the following tests:

Impulse Noise

Phase Jitter

Signal To C-Notched Noise Ratio

Intermodulation (Nonlinear) Distortion

Frequency Shift (Offset)

Envelope Delay Distortion

Dial Pulse Percent Break

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

D. *BellSouth SWA* Service (Cont'd)

3. Automatic Scheduled Testing
 - a. Automatic Scheduled Testing (AST) of *BellSouth SWA* services (*BellSouth SWA FGD* and *BellSouth SWA TSBSA 3*), where the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent, will consist of monthly loss and C-message or C-notched noise tests and annual balance tests. (D)
However, the customer may specify a greater number of tests. In addition to the loss/noise/balance tests, the customer may also order, at additional charges gain-slope and balance testing.
 - b. The Company will provide a monthly AST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.
4. Cooperative Scheduled Testing
 - a. Cooperative Scheduled Testing (CST) of *BellSouth SWA* services (*BellSouth SWA FGB*, *BellSouth SWA FGD* and *BellSouth SWA TSBSA*), and *BellSouth* Directory *Assistance* Access service not routed through an access tandem), where the Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message or C-notched noise tests. However, the customer may specify a greater number of tests. In addition to the loss and noise tests, the customer may also order, at additional charges, gain-slope and balance testing. (D)
 - b. The Company will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.
5. Manual Scheduled Testing
 - a. Manual Scheduled Testing (MST) of *BellSouth SWA* services (*BellSouth SWA FGB*, *BellSouth SWA FGD*, *BellSouth SWA TSBSA 1* and *BellSouth SWA TSBSA 3* and *BellSouth* Directory *Assistance* Access service not routed through an access tandem), where the Company provides a technician at its offices(s) and at the customer's premises, will consist of quarterly loss and C-message or C-notched noise tests. However, the customer may specify a greater number of tests. In addition to the loss and noise tests, the customer may also order, at additional charges, gain-slope and balance testing.
 - b. The Company will provide, on a quarterly basis, an MST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.
6. Nonscheduled Testing
 - a. Nonscheduled Testing (NST) of *BellSouth SWA* services is where:
 - (1) The customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent ("automatic testing"), or
 - (2) The Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests ("cooperative testing"), or
 - (3) The Company provides a technician at its office(s) and/or at the customer's premises, with suitable test equipment to perform the required tests ("manual testing").

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

- D. *BellSouth SWA* Service (Cont'd) (T)
6. Nonscheduled Testing (Cont'd)
 - b. Nonscheduled Tests, may consist of any test(s) required by the customer, for example, loss, noise, slope, envelope delay¹ or balance.
 7. Obligations of the Customer
 - a. The customer shall provide the Remote Office Test Line priming data to the Company, as appropriate, to support AST as set forth in 3. preceding or NST as set forth in 6. preceding.
 - b. The customer shall make the facilities to be tested available to the Company at times mutually agreed upon.
 - c. Access to the test lines for *BellSouth SWA FGD* and *BellSouth SWA* TSBSA 3 service should follow protocols recommended in Technical Reference TR-NPL-00258. (T)
- E. Special Access (*a.k.a. BellSouth SPA*) Service (T)
- The Company will, at the request of a customer, provide assistance in performing specific tests requested by the customer.
1. Additional Cooperative Acceptance Testing (ACAT)

When a customer provides a technician at its premises or at an end user's premises, with suitable test equipment to perform the required tests, the Company will provide a technician at its office for the purpose of conducting Additional Cooperative Acceptance Testing on voice grade services. At the customer's request, the Company will provide a technician at the customer premises or at the end user premises. These tests may, for example, consist of the following:

 - a. VG1 through VG5: Attenuation Distortion, C-Message Noise and Echo Control
 - b. VG6 through VG12: Attenuation Distortion, C-Message Noise, Echo Control, Impulse Noise, Phase Jitter, Intermodulation Distortion, Envelope Delay Distortion and Frequency Shift.
 2. Nonscheduled Testing (NST)

When a customer provides a technician at its terminal location or at the end user's premises, with suitable test equipment to perform the required tests, the Company will provide a technician at its office for the purpose of conducting Nonscheduled Testing. At the customer's request, the Company will provide a technician at the customer premises or at the end user premises. Nonscheduled tests, may consist of any tests, e.g., loss, noise, slope, envelope delay, which the customer may require.

A customer may also request nonscheduled testing for the purpose of isolating trouble. If no trouble is found in the Company's facilities, the customer shall be responsible for paying nonscheduled testing charges as set forth in F.2.b. following.
 3. Obligation of the Customer

When the customer subscribes to Testing Service as set forth in this section, the customer shall make the facilities to be tested available to the Company at times mutually agreed upon.

Note 1: Envelope delay tests are not available with Automatic Testing.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

F. Rates and Charges

1. *BellSouth SWA*

a. Additional Cooperative Acceptance Testing

(1) Testing Periods

	First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC
(a) Basic Time, normally scheduled working hours	\$43.75	\$17.54	UBCX+
(b) Overtime, outside normally scheduled working hours on a scheduled work day	47.02	20.81	UBCX+
(c) Premium Time, outside scheduled work day	50.29	24.08	UBCX+

b. Automatic Scheduled Testing (AST)

AST requires a minimum yearly contract for twelve 1004 Hz Loss Tests and twelve C-Message or C-Notched Noise Tests per circuit. However, at the IC's option, a greater number of tests may be contracted for. As illustrated in the following example, billing for each test ordered will be spread over a twelve month period. Optional tests, as set forth in (2) following, may be contracted for at additional charges. Sixty (60) days notice is required when a request for a greater number of tests or additional tests is made subsequent to the initial order.

(1) To first point of switching, Basic Tests, 1 per test ordered, per year

	Monthly Rate	USOC
(a) 1004 Hz Loss, per circuit	\$.06	UBGX+
(b) C-Message Noise, per circuit	.06	UBGX+
(c) C-Notched Noise, per circuit	.06	UBGX+

(2) To first point of switching, Optional Tests, per test ordered, per year

(a) Return Loss (Balance), per circuit	.06	UBGX+
(b) Gain-Slope, per circuit	.06	UBGX+

Note 1: Subject to a one year minimum contract period and annually thereafter.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

F. Rates and Charges (Cont'd)

1. **BellSouth SWA** (Cont'd) (T)

b. Automatic Scheduled Testing (AST) (Cont'd)

Example - At a minimum, a customer would schedule 12 1004 Hz Loss Tests and 12 C-Message Noise Tests or 12 1004 Hz Loss Tests and 12 C-Notched Noise Tests for a total of 24 basic tests per circuit per year. The charges will be computed on a monthly basis as follows:

Min. Basic Tests Per Year (24) x Mo. Rate Per Test (\$.06) = Min. Mo. Charge (\$1.44)

c. Cooperative Scheduled Testing (CST)

CST requires a minimum yearly contract for four 1004 Hz Loss Tests and four C-Message or C-Notched Noise Tests per circuit. However, at the IC's option, a greater number of tests may be contracted for. As illustrated in the following example, each test ordered will be billed to the customer on a monthly basis over a twelve month period. Optional tests, as set forth in (2) following, may be contracted for at additional charges. Sixty (60) days notice is required when a request for a greater number of tests or additional tests is made subsequent to the initial order.

(1) To first point of switching, Basic Tests,¹ per test ordered, per year

	Monthly Rate	USOC
(a) 1004 Hz Loss, per circuit	\$.34	UBSX+
(b) C-Message Noise, per circuit	.25	UBSX+
(c) C-Notched Noise, per circuit	.25	UBSX+
(2) To first point of switching, Optional Tests, per test ordered, per year		
(a) Return Loss (Balance), per circuit	.55	UBSX+
(b) Gain-Slope, per circuit	.34	UBSX+

Example - At a minimum, a customer would schedule 4 1004 Hz Loss Tests and 4 C-Message Noise Tests or 4 1004 Hz Loss Tests and 4 C-Notched Noise Tests for a total of 8 basic tests per circuit per year. The charges will be computed on a monthly basis as follows:

4 x .34 = 1.36
 + 4 x .25 = 1.00
 Total equals \$2.36 per month, per circuit

Note 1: Subject to a one year minimum contract period and annually thereafter.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

F. Rates and Charges (Cont'd)

1. *BellSouth SWA* (Cont'd)

d. Manual Scheduled Testing (MST)

MST requires a minimum yearly contract for four 1004 Hz Loss Tests and four C-Message or C-Notched Noise Tests per circuit. However, at the IC's option a greater number of tests may be contracted for. As illustrated in the following example, each test ordered will be billed to the customer on a monthly basis over a twelve month period. Optional tests, as set forth in (2) following may be contracted for at additional charges. Sixty (60) days notice is required when a request for a greater number of tests or additional tests is made subsequent to the initial orders.

(1) To first point of switching, Basic Tests,¹ per test ordered, per year

	Monthly Rate	USOC
(a) 1004 Hz Loss, per circuit	\$.90	UBMX+
(b) C-Message Noise, per circuit	.59	UBMX+
(c) C-Notched Noise, per circuit	.59	UBMX+
(2) To first point of switching, Optional Tests, per test ordered, per year		
(a) Return Loss (Balance) tests, per circuit	1.20	UBMX+
(b) Gain-Slope, per circuit	.90	UBMX+

Example - At a minimum, a customer would schedule 4 1004 Hz Loss Tests and 4 C-Message Noise Tests or 4 1004 Hz Loss Tests and 4 C-Notched Noise Tests for a total of 8 basis tests per circuit per year. The charges will be computed on a monthly basis as follows:

$$\begin{aligned}
 &4 \times .90 = 3.60 \\
 &+ 4 \times .59 = 2.36 \\
 &\text{Total equals } \$5.96 \text{ per month, per circuit}
 \end{aligned}$$

Note 1: Subject to a one year minimum contract period and annually thereafter.

(T)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

F. Rates and Charges (Cont'd)

1. *BellSouth SWA* (Cont'd)

(T)

e. Nonscheduled Testing (NST)

(1) Automatic Testing, to first point of switching, per test performed:

	Rate	USOC
(a) 1004 Hz Loss	\$12.44	USCX+
(b) C-Message Noise	12.44	USCX+
(c) Return Loss (Balance)	12.44	USCX+
(d) Gain-Slope	12.44	USCX+
(e) C-Notched Noise	12.44	USCX+

(2) Cooperative Testing, Testing Periods

	First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC
(a) Basic Time, normally scheduled working hours	\$43.75	\$17.54	USSX+
(b) Overtime, outside normally scheduled working hours on a scheduled work day	47.02	20.81	USSX+
(c) Premium Time, outside of scheduled work day	50.29	24.08	USSX+
(3) Manual Testing			
(a) Basic, normally scheduled working hours	43.93	17.72	USMX+
(b) Overtime, outside normally scheduled working hours on a scheduled work day	47.12	20.91	USMX+
(c) Premium, outside scheduled work day	50.31	24.10	USMX+

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

F. Rates and Charges (Cont'd)

2. Special Access (a.k.a. BellSouth SPA)

a. Additional Cooperative Acceptance Testing (ACAT)

(1) Testing rates, per technician

	First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC	
(a) Basic time, work related efforts of the Company performed during a Normal Business Day.	\$44.12	\$17.91	SNTX+	(C)
(b) Overtime, work related efforts of the Company performed outside a Normal Business Day and on Saturdays.	47.22	21.01	SNTX+	
(c) Premium time, work related efforts of the Company performed on Sundays and Holidays.	50.33	24.12	SNTX+	
b. Nonscheduled Testing (NST)				
(1) Testing Rates, per technician				
(a) Basic time, work related efforts of the Company performed during a Normal Business Day.	44.12	17.91	SNOX+	
(b) Overtime, work related efforts of the Company performed outside a Normal Business Day and on Saturdays.	47.22	21.01	SNOX+	
(c) Premium time, work related efforts of the Company performed on Sundays and Holidays.	50.33	24.12	SNOX+	(C)

E13.3.6 Provision of Access Service Billing Information

- A.** The customer will receive monthly access bills in a standard paper format at no additional charge.
- B.** At the option of the customer, and for an additional charge, billing detail may be provided on magnetic tape or microfiche, or transmitted to the customer's premises by data transmission.
- C.** Rates and charges for microfiche and for data transmission (including the period of time to implement the transmission of such material) will be determined on an individual case basis (ICB).
- D.** The customer may, for additional charges, request additional copies of the access bill, and/or the customer service record (CSR). These copies may be provided in standard paper format or microfiche format.
- E.** A maximum of eight additional paper copies of the access bill may be requested and all copies will be sent to the customer's billing address. Rates for paper copies are on a per page basis.
- F.** A maximum of 99 copies of the access bill will be provided in microfiche format. Unless otherwise specified by the customer, microfiche copies will be sent to the customer's billing address.
- G.** Only one copy of the magnetic tape will be provided. The magnetic tape will be provided by the Company without requiring the customer to return previously supplied tapes.

(D)

(D)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.6 Provision of Access Service Billing Information (Cont'd)

- H. A Service Establishment Charge for additional paper copies and for magnetic tape applies on a per request basis. Any change in the original request will be considered a new request and a Service Establishment Charge will apply.
- I. Unless otherwise specified by the customer, paper copies or magnetic tape will be sent via U.S. Mail service. However, at the customer's request, the customer or the customer's representative may pick up the paper copies or tape at a location designated by the Company.
- J. The customer may deem it necessary to request the Company resend the access service billing information. Such a request, when not the result of Company error, will be subject to the same rates and charges as the original request. These are set forth in K. following.
- K. The rates and charges for the provision of Access Service Billing Information are as follows:
 1. Provision of Standard Billing Detail and/or Information in magnetic tape format (FID: DMT)

	Service Establishment Charge	Monthly Rate	USOC
(a) Per request ¹	\$-	\$-	NA
(b) Per tape ¹	-	-	NA
(c) Per record ¹	-	-	NA
2. Data transmission to a customer's premises of Billing Detail and/or Information (FID: BOD, DT)			
(a) Per record transmitted ¹	-	-	NA
3. Additional copies of customer monthly bill or service and features record in standard paper or microfiche format (FID: NOB, NEL, BOD and FH)			
(a) Per page ¹	-	-	NA
(b) Per microfiche record ¹	-	-	NA

E13.3.7 Protective Connecting Arrangements

- A. The following Protective Connecting Arrangements (PCAs) are grandfathered and are offered subject to on-the-shelf availability:
 1. Automatic PCA with a contact type signaling interface for 2 or 4-wire voice-band connections of CPE communications systems to Company Special Access Services.

	Nonrecurring Charge	Monthly Rate	USOC
(a) Each	\$-	\$5.85	CDQ
2. Automatic PCA for connection of a customer, authorized user or joint user provided communications system arranged for CPE dial or automatic channel signaling, to a Company Special Access Service which terminates at the distant end in a telephone company-provided PBX arranged for dial or automatic signaling (4-wire).			
(a) Each	87.15	10.10	C234W
3. PCA which provides for connection of CPE automatic telephone answering devices to central office, PBX trunk, key system lines, and Centrex <i>Type Services</i> station lines by means of a 2-wire interface.			
(a) Each ¹	-	-	PA6++

Note 1: Individual case based rates and charges apply.

(T)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.7 Protective Connecting Arrangements (Cont'd)

A. (Cont'd)

4. PCA for connection of CPE answering or recording equipment to Company lines, for one-way voice transmission in each direction but not simultaneously. Recording of two-way conversations is prevented, by the PCA. (M)

		Nonrecurring Charge	Monthly Rate	USOC	
(a) Each		\$30.75	\$5.40	RDL	(M)
5. PCA for use with CPE answer only equipment where two-way transmission is required.					(M)
(a) Each ¹		-	-	PFZ++	(M)
6. Same application as PFZ++ with voice control disconnect and automatic receive volume limiting.					(M)
(a) Each ¹		-	-	PF9++	(M)
7. PCA for use with CPE to provide data on PBX trunks. Also requires standard PBX trunk PCA.					(M)
(a) Each ¹		-	-	PGA++	(M)

Note 1: Individual case based rates and charges apply.

Material appearing on this page previously appeared on page(s) 15 of this section

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.7 Protective Connecting Arrangements (Cont'd)

A. (Cont'd)

8. PCA to permit connection of CPE message registers to exchange facilities of the Company for indications of message registration for outgoing calls over the associated central office trunks (facilities). Each trunk would also have a PCA (typically CDH or CD8) for connection of the CPE PBX. Association of the trunk with the station is made by the CPE.

		Nonrecurring Charge	Monthly Rate	USOC
	(a) Each ¹	\$-	\$-	PGB++
9.	Alarm coupler for use with rotary dial, one-way transmission CPE alarm signaling device.			
	(a) Each ¹	-	-	PGH++
10.	PCA to permit the connection of CPE to a Company special recording trunk arranged for 2-way service, i.e., outward dialing by hotel/motel guests and rering by the operator of the Company long distance switchboard (the equivalent of a toll terminal).			
	(a) Each ¹	-	-	PDA++
11.	For termination of CPE tie lines, with CPE channel signaling, in Centrex <i>Type Services</i> systems 4-wire.			(T)
	(a) Each	21.60	7.20	C2H
12.	PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment to an exchange line or PBX/CTX station line, or to a WATS Access Line.			
	(a) Each	7.80	9.40	C2ACP
13.	PCA to provide for connection of CPE terminal equipment to Company central office key system and PBX station lines, and WATS Access Lines via 3-wire interface.			
	(a) Each ¹	-	-	PDJ++
14.	PCA for connection of CPE voice communications systems and/or terminal equipment via 2-wire interface to Company lines and trunks (only loop start trunks not equipped for toll diversion), or terminal equipment.			
	(a) Each ¹	-	-	PDK++
15.	Manual PCA used to connect a cord switchboard position of a CPE system, which provides supervisory signals, to an exchange trunk line.			
	(a) Each ¹	-	-	PDQ++
16.	Automatic PCA used to connect an exchange trunk line arranged for two-way combination service to and from the attendant position and from the dial switching equipment of a CPE system.			
	(a) Each	39.05	10.45	CDH
17.	Automatic PCA used to connect an exchange trunk line arranged for one-way incoming service to the attendant position of a CPE system.			
	(a) Each ¹	-	-	PDV++
18.	Automatic PCA used to connect an exchange trunk line arranged for one-way outgoing service from the attendant position of a CPE system.			
	(a) Each ¹	-	-	PDZ++
19.	Automatic PCA used to connect an exchange trunk line arranged for one-way outgoing service from the dial switching equipment of a CPE system.			
	(a) Each ¹	-	-	PFA++

Note 1: Individual case based rates and charges apply.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.7 Protective Connecting Arrangements (Cont'd)

A. (Cont'd)

- 20. Automatic PCA used to connect an exchange trunk line arranged for two-way service to and from the attendant position of a CPE system.

	Nonrecurring Charge	Monthly Rate	USOC
(a) Each	\$39.05	\$7.80	CD9
21. PCA used for automatic connecting of CPE voice transmitting and/or receiving terminal equipment bridged to an exchange line or PBX/CTX station line, or to a WATS Access Line, which is terminated in a Company station.			
(a) Each	7.80	9.40	C2AKS
22. Automatic PCA used to connect an exchange trunk line, arranged for one-way service, i.e., outward dialing by hotel/motel guests to the operator position of a Company long distance switchboard (the equivalent of a toll terminal).			
(a) Each ¹	-	-	PFV++
23. PCA to provide for connection of CPE originate only or originate and answer terminal equipment.			
(a) Each ¹	-	-	PFW++

E13.3.8 Reserved for Future Use

E13.3.9 Telecommunications Service Priority (TSP) System

(DELETED)

A. Service Description

- 1. The Telecommunications Service Priority (TSP) System is a structured coding scheme that prescribes the order in which National Security Emergency Preparedness (NSEP) telecommunications services are installed or restored. The TSP System was developed to support the requirements of the U. S. Government and applies only to NSEP telecommunications services to which the Company is able to apply priority treatment. It requires and authorizes priority action by the Company.
- 2. Conditions of emergency or crises that cause invocation of NSEP treatment can only be declared by authorized officials of the Federal Government or other officials (Federal or non-Federal) specified by the Manager - Office of Emergency Communications (OEC) on behalf of the Executive Office of the President of the United States. (T)

B. Service Limitations

- 1. Priority installation and/or restoration of NSEP telecommunications services shall be provided in accordance with Part 64.401, Appendix A, of the Federal Communications Commission's Rules and Regulations.
 In addition, TSP System service shall be provided in accordance with the guidelines set forth in "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service User Manual" (OEC manual 3-1-1 dated July 9, 1990) and "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook" (OEC manual 3-1-2 dated July 9, 1990). (T)

Note 1: Individual case based rates and charges apply.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.9 Telecommunications Service Priority (TSP) System (Cont'd)

B. Service Limitations (Cont'd)

2. The customer for the TSP System service must also be the same customer for the underlying Access Service with which it is associated.
3. The Company will arrange for the installation and/or restoration of TSP System service upon receipt of the proper certification as specified in 1. preceding.
4. It is the responsibility of the TSP user to provide the TSP Authority Code to the Company with each service request.
5. When performing Priority Installation or Priority Restoration (repair) on TSP-designated services in compliance with the Rules and Regulations cited in 1. preceding, the Company may not be in a position to notify the customer regarding additional labor charges if additional labor is required. The customer recognizes that quoting charges and obtaining permission to proceed with the installation or restoration of service may cause unnecessary delays and grants the Company the right to quote charges after the installation or restoration has been completed.

C. Rules and Regulations

1. Under certain conditions, it may be necessary to preempt one or more customer services with a lower (or no) restoration priority in order to install or restore NSEP telecommunications service(s). If preemption is necessary and if circumstances permit, the Company will make every reasonable effort to notify the preempted customer of the action to be taken. Credit allowance for service preemption will adhere to the provisions appearing in E2.5 of this Tariff.
2. No charge applies when a TSP designation is discontinued.
3. With the exception of credit information, a customer obtaining TSP System service acknowledges and consents to the provision of certain customer service details by the Company to the Federal Government to allow for the proper maintenance and administration of the TSP System. That information includes but is not necessarily limited to:
 - Confirmation of completed TSP service orders directly to the Manager, Office of Emergency Communications (OEC); (T)
 - Verification of installation and/or restoration priority level assignment(s) with the Manager, OEC; (T)
 - Reconciliation of TSP service information with the Manager, OEC, or the customer (prime service vendor). (T)

D. Definitions

Office of Emergency Communications (OEC) (T)

The OEC is established under the Executive Office of the President of the United States and is responsible for the day-to-day operations of the TSP System. This includes maintaining a twenty-four hour point-of-contact to handle emergency provisioning requests, assigning priority levels and Authorization Codes and maintaining data on TSP assignments. (T)

National Security Emergency Preparedness (NSEP) Services

NSEP services are telecommunications services that are used to maintain a state of readiness or to respond to and manage any events or crises (local, national or international) which causes or could cause injury or harm to the population, damage to or loss of property, or degrade or threaten the NSEP posture of the United States.

Prime Vendor

The service vendor from whom the service user or its authorized agent orders service.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.9 Telecommunications Service Priority (TSP) System (Cont'd)

D. Definitions (Cont'd)

Priority Installation (PI)

Provisioning, on a priority basis, of a new TSP service authorized as so urgent that it must be provided earlier than the Company's standard provisioning interval.

Priority Restoration (PR)

Restoration, on a priority basis, of an existing TSP service for which any interruption would have serious adverse impact on the supported NSEP function.

Subcontractor

The service vendor from whom the prime vendor obtains service for the completion of the prime vendor's end-to-end service.

Telecommunications Service Priority (TSP) System

TSP is a structured coding scheme that establishes the order in which NSEP services are to be installed or restored in the event of an emergency. The TSP System was developed to ensure priority treatment of the nation's most important telecommunications services.

TSP Authorization Code

A twelve character code that identifies an NSEP TSP service and denotes the order in which that service is to be provisioned (installed) and/or restored.

E. TSP Rate Categories

1. There are two basic rate categories which apply to TSP System service:

a. Priority Installation

b. Priority Restoration

- Level Implementation

- Level Change

- Maintenance/Administration

2. Certain activities associated with the TSP System are included in the rate elements as follows:

a. Priority Installation includes order coordination.

b. Priority Restoration includes system development, verification and confirmation.

F. Rates and Charges

1. The following rates and charges are in addition to all other rates and charges that may be applicable for other services furnished in conjunction with TSP service:

a. Priority Installation (PI)¹

(1) Per Circuit

	Nonrecurring Charge	Monthly Rate	USOC
(a) Prime vendor	\$85.82	\$-	P1APX
(b) Subcontractor	85.82	-	P1ASX

Note 1: TSP Authority Codes are not applicable to the Hub-to-Hub portion of a multipoint arrangement.

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E13.3 Miscellaneous Services (Cont'd)

E13.3.9 Telecommunications Service Priority (TSP) System (Cont'd)

F. Rates and Charges (Cont'd)

- 1. (Cont'd)
 - b. Priority Restoration (PR)¹, per circuit
 - (1) Level Implementation

	Nonrecurring Charge	Monthly Rate	USOC
(a) Prime vendor	\$82.11	\$-	PR5PX
(b) Subcontractor	82.11	-	PR5SX
(2) Level Change			
(a) Prime vendor	86.82	-	PR8PX
(b) Subcontractor	86.82	-	PR8SX
(3) Administration/Maintenance			
(a) Prime vendor	-	1.11	PR9PX
(b) Subcontractor	-	1.11	PR9SX

E13.3.10 BellSouth Administrative Management Service

A. Service Description

1. General

BellSouth Administrative Management Service provides customers a single point of access to other Company network management products, and provides the customer greater control of and additional information about the network services they purchase from the Company. The features offered under Basic Service A are provided through the same system, Electronic Communications Gateway, that the Company utilizes for access to these features. The features offered under Basic Service B are being offered through the system utilized for the initial BellSouth Administrative Management Service offering.

Although most Operation Support Systems (OSS) are optional on a nominal business day, BellSouth Administrative Management Service will be provided on a 24 hour basis for continuous usage of those systems that are accessible 24 hours.

2. Customer Access

The customer, for the existing BellSouth Administrative Management service, will have access to the system through a customer provided VT100 terminal with a choice of up to 2400 bits per second (BPS) dial access or a dedicated 9600 bps private line. For the features offered through Basic Service A, the customer may choose to *access the Preferred Interexchange Carrier (PIC) Service by utilizing a workstation or Personal Computer, and either connecting via a dial access (up to 19.2 bps) or a private line connection. The Trouble Administration (TA) service may be accessed with a Personal Computer via the Public Internet or a private line connection.* If the customer of Basic Service A chooses a dial access, the purchase of a Security Card will be required for each dial access arrangement.

If the subscriber has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with Basic Service A. It is up to the subscriber to notify the Company of an existing Security Card so the Company can ensure that the card is validated for multiple features and/or services.

Note 1: TSP Authority Codes are not applicable to the Hub-to-Hub portion of a multipoint arrangement.

(C)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

(T)

A. Service Description (Cont'd)

3. Maintenance and Operation

Due to the nature of the hardware used to offer these services, it may be necessary to perform preventive and routine maintenance on the system. At such times, the customers will be notified in advance as to the time and duration of these outages.

B. Regulations

1. Basis of Offering

BellSouth Administrative Management Service will be available where facilities are available.

(T)

Basic Service A will provide the customer the following capabilities.

- PIC Inquiry and Order (for **BellSouth SWA FGD** customers)

(T)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

B. Regulations (Cont'd)

1. Basis of Offering (Cont'd)

- Trouble Administration on Access Service

Basic Service B will provide the customer the following capabilities.

- Product and Service Information
- Service Order Status on Access Service
- Billing Information on Access Service

The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of these services render any facilities provided by a customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

The Company will assist the customer in resolving any installation or day to day channel service problems. However, the Company does not assume responsibility for the compatibility or suitability of the customer's equipment.

2. Provision of Service

Customer access to the existing BellSouth Administrative Management Service may be either a BellSouth SWA (Dial) Service, a Private Line Service, or **Public Internet Service**.

(T)

For dial/shared access, the customer will be required to provide a terminal, a modem, and dial tone at his premises. Provided the customer's premises resides in a Company LATA, the customer will dial a non-toll access number which furnishes access to BellSouth Administrative Management Service. If the customer's premises does not reside in a Company LATA, the customer must obtain an access line to a Company location from which the Company offers access to BellSouth Administrative Management Service. The BellSouth Administrative Management Service port will be assigned a seven digit number to enable the customer to access this port. If the customer desires multiple telephone numbers to access BellSouth Administrative Management Service, an additional port charge will be required for each additional telephone number requested.

Dedicated access will be provided at speeds up to 9600 bps for customers wanting continuous access to the existing BellSouth Administrative Management Service. The customer will be required to provide at his premises a terminal and a modem and to obtain a dedicated data circuit to a location designated by the Company at which the Company provides access to BellSouth Administrative Management Service.

For the Basic Service A offering the customer will be required to provide a terminal, a modem, and a dial tone at his premises and obtain a Security Card for each dial access desired.

Dedicated access will be provided for customers of Basic Service A desiring continuous access to this offering. Additionally, the customer of Basic Service A will be required to provide at his premises a terminal, a modem, and obtain a dedicated data circuit to a location designated by the Company at which the Company provides access to Basic Service A.

The customer will be responsible for installation, maintenance and testing of customer-provided terminal equipment.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

C. Explanation of Terms

(DELETED)

(D)

BILLING INFORMATION ON ACCESS SERVICE

The customer will have access to his records, whereby, he may gain information about his last and current bill amount and any payments or adjustments posted to date. He will also have access to his Customer Service record which provides detailed information about his services provided by the Company.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

C. Explanation of Terms (Cont'd)

PIC INQUIRY AND ORDER

This feature provides BellSouth SWA customers (BellSouth SWA FGD) the ability to perform the following Prescribed Interexchange Carrier (PIC) functions.

- PIC Inquiry

(T)

- PIC Order

(T)

- **(DELETED)**

(D)

- **(DELETED)**

(D)

PRODUCT AND SERVICE INFORMATION

This feature provides the following Central Office information: CLLI codes, switch type, V&H coordinates, network access lines, host information (if applicable), switch location, and equal access information.

SERVICE ORDER STATUS ON ACCESS SERVICE

The customer will have access to a mechanized interface for use when viewing order status information for Access Service.

TROUBLE ADMINISTRATION ON ACCESS SERVICE

This feature offers mechanized access for the customer to electronically perform the following functions.

- Enter Trouble Report

- Request Trouble Report Status

- Add Trouble Report Information

- Modify Trouble Report Attributes

- Verify Repair Completion

- Cancel Trouble Report

- Trouble Report Attribute Value Change

D. Application of Rates

1. Basic Service A

Basic Service A includes service establishment, multilevel security, network administration aids which includes a user's handbook for Customer Training, Port Access and Features listed.

- PIC Inquiry and Order (BellSouth SWA FGD Customers)

- Trouble Administration on Access Service

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

D. Application of Rates (Cont'd)

1. Basic Service A (Cont'd)

This rate element is offered at no charge.

2. Security Card

Dial customers of Basic Service A must order a Security Card. A nonrecurring charge will apply. This card provides the customer a unique password identification code, which will electronically change periodically, thereby providing a valuable layer of security. Should the customer require additional cards for reasons such as additional users or lost or damaged card, a nonrecurring charge will apply for each additional card requested.

3. Basic Service B

Basic Service B includes *service establishment*, multilevel security and network administration aids, which includes a user's handbook for Customer Training. (C)

A nonrecurring charge and a recurring rate will apply.

4. Features

Access to the required background OSS will be provided via the normal control network at each System.

- For each feature described in E.3 following a nonrecurring and a recurring rate applies.

- The PIC Feature is only for access to the system. All other appropriate PIC change charges as found in E13.3.3 preceding apply.

5. User ID Charge

The User ID charge is a nonrecurring charge per customer for Basis Service B.

6. Port Access

Port Access, which is required for each access capability for Basic Service B desired by the customer, includes a nonrecurring charge and a recurring rate.

Rates and charges for dial/shared port access is as set forth in E.5.(a) following.

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E13.3 Miscellaneous Services (Cont'd)

E13.3.10 BellSouth Administrative Management Service (Cont'd)

D. Application of Rates (Cont'd)

6. Port Access (Cont'd)

Rates and charges for dedicated port access is as set forth in E.5.(b) following.

E. Rates and Charges

Basic Service A includes *service establishment*, multilevel security, and network administration aids which includes a user's handbook for Customer Training, Port Access and Features listed. (C)

- PIC Inquiry and Order (For BellSouth SWA FGD customers only)

- Trouble Administration on Access service

(1) Basic Service A

Nonrecurring	
Charge	USOC
\$100.00	SCAIX

(a) Security Card, initial and subsequent

Basic Service B includes *service establishment*, multilevel security, and network administration aids which includes a user's handbook for Customer Training. (C)

(2) Basic Service B

	Nonrecurring	Monthly	
	Charge	Rate	USOC
(a) Initial Setup	\$715.75	\$55.00	AMSTB
(3) Features per subscribed system			
(a) Product and Service Information	569.25	43.25	MB5PM
(b) Service Order Status on Access Services	306.45	29.35	MB5SM
(c) Billing Information on Access Service	305.45	34.75	MB5LM
(4) User ID's, per Customer			
(a) First 15	18.00	-	U1G1A
(b) Each Additional set of 5	18.00	-	U1GAA
(5) Port Access, per Access Capability			
(a) Dial/Shared Access	72.00	76.00	MDQ
(b) Dedicated Access	96.00	124.00	MD6

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E13.3 Miscellaneous Services (Cont'd)

E13.3.11 (DELETED)

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E13.3 Miscellaneous Services (Cont'd)

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E13.3 Miscellaneous Services (Cont'd)

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E13.3 Miscellaneous Services (Cont'd)

E13.3.11 (DELETED)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES**E13.3 Miscellaneous Services (Cont'd)****E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service**

(T)

BellSouth 8XX Toll Free Dialing Number Administration service is a Company provided service associated with *BellSouth SWA Toll Free Dialing Ten Digit Screening* service which provides for the assignment and administration of ten digit 800 number(s), (i.e., 800+NXX+XXXX). *BellSouth SWA Toll Free Dialing Ten Digit Screening* service requires the customer's subscription to the basic *BellSouth 8XX Toll Free Dialing Number Administration* service, following, or as an alternative, the provision of those services by other responsible organizations or through direct access by the customer to the Service Management System. Optional features may be subscribed to in the same manner.

(T)

The *BellSouth 8XX Toll Free Dialing Number Administration* service customer is responsible for making the necessary arrangements with *BellSouth SWA Toll Free Dialing Ten Digit Screening* service providers to accept the *BellSouth SWA Toll Free Dialing Ten Digit Screening service number* or POTS number for transport.

(T)

Additionally, *BellSouth 8XX Toll Free Dialing Number Administration* service does not include the provision of a facility over which to terminate the 800 calls (e.g., WATS Access Line (*a.k.a. BellSouth SPA WATS Line*), Common Line, etc.). Charges, as set forth in E13.3.12 following, will apply for each 800 number established with *BellSouth 8XX Toll Free Dialing Number Administration* service.

(T)

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES**E13.3 Miscellaneous Services (Cont'd)****E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service (Cont'd)**

BellSouth 8XX Toll Free Dialing Number Administration service consists of the following basic service features, optional service features and optional Call Handling and Destination features. (T)

A. Basic Service Features

1. 800 Number Assignment and Administration

BellSouth 8XX Toll Free Dialing Number Administration service provides for the assignment of ten digit 800 number(s) (i.e., 800+NXX+XXXX) to the *BellSouth 8XX Toll Free Dialing Number Administration* service customer. The Company will select the 800 number(s) to be assigned to the *BellSouth 8XX Toll Free Dialing Number Administration* service customer unless the *BellSouth 8XX Toll Free Dialing Number Administration* service customer requests a specific 800 number. If the requested number is available, the Company will make a reasonable effort to comply with the *BellSouth 8XX Toll Free Dialing Number Administration* service customer's request for the specific 800 number, in accordance with *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service* Number Assignment and Administration Guidelines. (T)

2. IntraLATA and InterLATA Carrier Selection

The *BellSouth 8XX Toll Free Dialing Number Administration* service customer must designate the intraLATA carrier and/or the interLATA carrier(s), as applicable, that will transport the 800 number or POTS number. The *BellSouth 8XX Toll Free Dialing Number Administration* service customer is responsible for arranging for the transport service and delivery of the *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service* calls. (T)

The selection of one interLATA carrier and one intraLATA carrier is provided at no additional charge with the initial order for service. As an optional feature, the customer may subscribe to the Multiple Carrier Routing feature for which multiple interLATA carriers may be selected.

3. Area of Service

Area of Service is defined as the geographical area from which calls to a particular 800 number may be received. The default area of service provided with *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service* is the entire state. Customers may specify other levels of Area of Service with the Customized Area of Service feature. (T)

The Area of Service will be limited to the geographical area(s) served by those access service providers (e.g., Exchange Telephone Companies) that offer ten digit screening of 800 calls and also participate in the *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service* Number Assignment and Administration guidelines. The Area of Service may also be limited to certain geographical areas depending on serving arrangements ordered by the access service customer. (T)

The *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service* provider is responsible for ensuring that appropriate traffic capacity is provided to accept such 800 dialed calls (i.e., where *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service* has been provisioned as set forth in E6.2.5 preceding) from within the portion of the defined Area of Service served by the Company. (T)

B. Optional Service Features

Various service options are available to the 800 Number Service customer as part of, or in association with, 800 Number Service.

1. 800 Number Reservation

800 Number Reservation allows for an 800 Number Service customer to reserve 800 numbers in advance of placing an order for 800 Number Service. Reserved 800 number(s) will be maintained in a reserved status for a period not to exceed 60 calendar days from the date the ASR is received. The 800 Number Service customer may request activation of any or all of the reserved numbers during the 60 day period. Activation is accomplished when the number is placed in the working status, at which time the 800 Number Service customer is responsible for providing the ordering information described in E5.2.1 preceding for 800 Number Service.

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TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

Second Revised Page 28
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ISSUED: February 8, 1999
BY: President - Tennessee
Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service (Cont'd)

B. Optional Service Features (Cont'd)

1. 800 Number Reservation (Cont'd)

Reserved 800 numbers for which an ASR to activate is not received during the 60 day period will be removed from the reserved status on the 61st day following the 800 Number Service customer's original reservation date.

Charges, as set forth in D. following, will apply for each 800 number reserved.

2. POTS Number Delivery

The 800 Number Service customer may specify whether the POTS Number as opposed to the 800 Number is desired. If requested, the terminating POTS number (NPA+NXX+XXXX) will be delivered in place of the dialed 800 number (800+NXX+XXXX). When the POTS number is to be forwarded, the 800 Number Service customer must provide to the Company the full ten digit POTS number to be associated with the 800 number and indicate to whom the POTS number is to be delivered.

3. Customized Area of Service

The Customized Area of Service option provides for a unique customer defined geographic area from which calls to a particular 800 number may be received. The customer may define a specific Customized Area of Service in terms of LATA(s), NPA(s), or combination thereof.

The Customized Area of Service will be limited to the geographical area(s) served by those access service providers (e.g., Exchange Telephone Companies) that offer BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service of 800 calls and also participate in the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service Number Administrative Guidelines. The Area of Service may also be limited to certain geographical areas depending on serving arrangements ordered by the access service customer.

The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service provider is responsible for ensuring that appropriate traffic capacity is provided to accept such 800 dialed calls (i.e., where BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service has been provisioned as set forth in E6.2.5 preceding) from within the portion of the defined Area of Service served by the Company.

4. Multiple Carrier Routing

The Multiple Carrier Routing option allows the BellSouth 8XX Toll Free Dialing Number Administration service customer to specify the use of different carriers for transport of 800 number or POTS number traffic within an area of service.

(T)

C. Call Handling and Destination Features

A number of optional call handling and destination features are available to the BellSouth 8XX Toll Free Dialing Number Administration service customer. The customer is responsible for insuring the compatibility of any combination of features selected. The optional features are as follows.

1. Time of Day Routing

Time of Day Routing provides BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service subscribers with the ability to distribute calls to different locations based on the specific hour of day a call is placed. Customers may make selections in 15 minute increments but must account for a complete 24 hour period.

2. Day of Week Routing

Day of Week Routing allows BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service subscribers to distribute calls to a number of answering locations based on the day of week a call is placed. Calls can be directed for a single day or in groups of days. However, the customer's specification must account for a seven day week.

BELLSOUTH
TELECOMMUNICATIONS, INC.
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ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES**E13.3 Miscellaneous Services (Cont'd)****E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service (Cont'd)**

(T)

C. Call Handling and Destination Features (Cont'd)

3. Specific Date Routing

Specific Date Routing provides *BellSouth SWA 8XX Toll Free Dialing* Ten Digit Screening service subscribers the capability of distributing 800 calls to different locations based on the day of the year the call is placed.

(T)

4. Allocation By Percentage

This feature provides *BellSouth SWA 8XX Toll Free Dialing* Ten Digit Screening service subscribers the ability to distribute *BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening* service calls to more than one location, by specifying the percentage of calls to be directed to each location. Distribution percentages may be selected in gradations as small as 1 percent for a total of 100 percent. This feature also provides *BellSouth SWA 8XX Toll Free Dialing* Ten Digit Screening Service subscribers the ability to select multiple carriers to transport their 800 traffic based on percentage allocations.

(T)

5. Ten Digit Node Routing

Ten Digit Node Routing provides *BellSouth SWA 8XX Toll Free Dialing* Ten Digit Screening Service subscribers the capability to route calls to preselected destinations based on the originating ten digit number(s). 800 calls from other than the preselected originating ten digit numbers will be blocked. This feature is available only where 10 digit ANI is provided.

D. BellSouth SWA 8XX Toll Free Dialing Number Administration Service Charges

(T)

1. 800 Number Reservation Charge

A nonrecurring charge applies for the reservation of an 800 Number. There are two levels of nonrecurring charges. A nonrecurring 800 Number Reservation Charge applies for the first reserved 800 number submitted on an Access Service Request (ASR), and a separate nonrecurring 800 Number Reservation Charge applies for each additional reserved 800 number submitted on the same ASR.

2. 800 Number Establishment Charge

800 numbers can be established for use with 800 Number delivery or POTS number delivery. There are two levels of nonrecurring charges applicable to each. A nonrecurring 800 Number Establishment Charge applies for the first 800 number submitted on an access service request (ASR), and a separate nonrecurring 800 Number Establishment Charge applies for each additional 800 number submitted on the same ASR.

3. *BellSouth 8XX Toll Free Dialing* Number Administration Service Change Charge

(T)

An 800 Number Service Change Charge applies for changes associated with an 800 number, subsequent to the initial establishment of that 800 number. There are two levels of nonrecurring charges. A nonrecurring 800 Number Service Change Charge applies for the first 800 Number for which associated changes are being made affecting that number, submitted on an ASR. A separate nonrecurring 800 Number Service Change Charge applies for each additional 800 Number for which associated changes are being made affecting that number, submitted on the same ASR.

4. Customized Area of Service

Nonrecurring charges apply for the provision of the Customized Area of Service option. The charges are applied on a first and additional basis. First and additional installation charge treatment is applied to Customized Area of Service requests submitted on the same or related ASRs. Related ASRs must be received on the same business day.

BELLSOUTH
TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

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BY: Joelle Phillips, President - Tennessee
Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service (Cont'd)

D. BellSouth 8XX Toll Free Dialing Number Administration Service Charges (Cont'd)

5. Multiple Carrier Routing

Nonrecurring charges apply for the provision of the Multiple Carrier Routing option. The charges are applied on a first and additional basis. First and additional installation charge treatment is applied to Multiple InterLATA Carrier requests submitted on the same or related ASRs. Related ASRs must be received on the same business day.

6. Call Handling and Destination Features

A nonrecurring charge is applicable for the provision of any combination of the Call Handling and Destination Features defined in C., preceding, requested on the same Access Service Request.

7. Rates and Charges

	Nonrecurring Charge		USOC
	First	Additional	
(a) Reservation Charge, Per 800 number reserved	\$30.00	\$.50	N8R1X
(b) Establishment Charge, Per 800 number established with 800 Number Delivery	67.50	1.50	XOT
(c) Establishment Charge, Per 800 number established with POTS Number Delivery	67.50	1.50	N8FTX
(d) Change Charge, Per request	46.50	.50	N8FAX
(e) Customized Area of Service, Per 800 number	3.00	1.50	N8FCX
(f) Multiple InterLATA Carrier Routing, Per carrier requested, per 800 number	3.50	2.00	N8FAX
(g) Call Handling and Destination Features, Per 800 Number		Nonrecurring Charge \$3.00	USOC N8FDX

E13.3.13 BellSouth Billing Name and Address for ANI Service

A. BellSouth Billing Name and Address for ANI Service

1. BellSouth Billing Name and Address for ANI service provides for end user or location provider or its authorized agent billing name and address and associated information. It is available to ICs such as an Enhanced Service Provider (ESP), Operator Service Provider (OSP), Interexchange Carrier (IC) and any other provider of telecommunications services.
2. BellSouth Billing Name and Address for ANI service is available on those calls for which the ANI of the calling or billed party is provided to the Company. This includes 101XXXXX dialed calls and collect and third party billed calls. Information provided consists of the following:
 - a. Billing name and street address of the subscriber (BNA)
 - b. Billing Telephone Number (BTN)

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TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

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Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.13 BellSouth Billing Name and Address for ANI Service (Cont'd)

- A. BellSouth Billing Name and Address for ANI Service (Cont'd)
 2. (Cont'd)
 - c. Working Telephone Number (WTN)
 - d. Terminal Number (TER)
 - e. IC Type Indicator (CTI)
 - f. IC Code
 3. BellSouth Billing Name and Address for ANI service is ordered under terms and conditions as set forth in E5.2.1 preceding in order to establish an account.
For collect and third party billed calls, BellSouth Billing Name and Address for ANI service is not available on accounts of nonpublished/nonlisted end users who, by request to the Company (which request may be submitted at any time), have specified that such information not be released. (D)
 4. The IC may deem it necessary to request the Company resend the BellSouth Billing Name and Address for ANI information. Such a request, when not the result of Company error, will be subject to the same rates and charges as the original request.
 5. Restrictions on use of BellSouth Billing Name and Address for ANI information:
 - a. The IC, or its authorized billing and collection agent, agrees not to publish any BellSouth Billing Name and Address for ANI information provided and to use such information for the sole purpose of rendering bills for its provision of services to its ICs.
 - b. The IC, or its authorized billing and collection agent, may not permit anyone but its duly authorized employees to inspect or use BellSouth Billing Name and Address for ANI information.
 - c. The IC, or its authorized billing and collection agent, may not use the BellSouth Billing Name and Address for ANI information to publish and distribute, in any form, lists of the subscribers provided.
 - d. The IC, or its authorized billing and collection agent, shall not reproduce in any way copies of the BellSouth Billing Name and Address for ANI information furnished, other than as required internally for the rendering of bills for services provided.
 6. The Company will provide BellSouth Billing Name and Address for ANI data no later than ten (10) business days from the date of receipt of the IC's request. Availability of data may be delayed if errors exist in the request received from the IC.

B. Rates and Charges

1. BellSouth Billing Name and Address for ANI

(a) per record

Nonrecurring	
Charge	USOC
\$.20	EAEBN

(M)

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.14 (DELETED)

(D)

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.15 (DELETED)

(D)

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.15 (DELETED)

(D)

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TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.15 (DELETED)

(D)

E13.3.16 (DELETED)

(D)

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TELECOMMUNICATIONS, INC.
TENNESSEE

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS services

E13.3 Miscellaneous Services (Cont'd)

E13.3.16 (DELETED)

(D)

BELLSOUTH
TELECOMMUNICATIONS, INC.
TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.17 (DELETED)

(D)

BELLSOUTH
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TENNESSEE

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.18 Reserved for Future Use (T)

E13.3.19 Reserved for Future Use (N)

E13.3.20 Reserved for Future Use (N)

E13.3.21 Reserved for Future Use (N)

E13.3.22 Reserved for Future Use (N)

E13.3.23 Physical Access Collocation Cross-Connect Service (N)

A. General Description (N)

1. Physical Access Collocation Cross-Connects provide a one to one dedicated transmission path between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own physical collocation arrangement or another telecommunication carrier's (collocator's) physical collocation arrangement in the same Telephone Company Central Office for all of the access services listed below, except the following:

a. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (N)

b. Exchange Access ATM service (described in E21.3 of this Tariff) (N)

c. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff) (N)

The above-listed access services may only be requested between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own physical collocation arrangement in the same Telephone Company Central Office. (N)

2. Standards for performance monitoring of services which interconnect to the collocation arrangement will be driven by the particular service type and service specific requirements. The Telephone Company's obligation for monitoring ends at the demarcation point. (N)

3. Physical Access Collocation Cross-Connects are flat rate, non-distance sensitive charges and will be applied on a per cross-connect ordered basis. (N)

4. Physical Access Collocation Cross-Connects will be ordered on the same Access Service Request (ASR) as the service being cross-connected. All ASRs must be complete and accurate before the Company will initiate the provisioning process. (N)

5. Nonrecurring charges are applicable for Physical Access Collocation Cross-Connect service. (N)

6. The collocator may cross-connect at the DS0 level with the following Telephone Company access services: (N)

a. Local Channels (described in E7.1.2.A of this Tariff) (N)

b. Optional Features and Functions (described in E7.1.2.C of this Tariff) (N)

c. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (N)

7. The collocator may cross-connect at the DS1 level with the following Telephone Company access services: (N)

a. DS1 Local and Interoffice Channels (described in E7.1.2 of this Tariff) (N)

b. DS1 Basic Channelization System (described in E7.1.2 of this Tariff) (N)

c. FlexServ (a.k.a. BellSouth SPA Customer Reconfiguration) Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff) (N)

d. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.12 of this Tariff) (N)

e. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff) (N)

f. BellSouth SWA service (described in E6.1.3 of this Tariff) (N)

g. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff) (N)

h. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (N)

i. Exchange Access ATM service (described in E21.3 of this Tariff) (N)

BELLSOUTH
TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

Sixth Revised Page 33
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Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.23 Physical Access Collocation Cross-Connect Service (Cont'd)

A. General Description (Cont'd)

8. The collocator may cross-connect at the DS3 level with the following Telephone Company access services:
 - a. 28 DS1 Channelization System (described in E7.1.2 of this Tariff)
 - b. FlexServ (a.k.a. BellSouth SPA Customer Reconfiguration) Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - c. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.8 of this Tariff)
 - d. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - e. BellSouth SWA service (described in E6.1.3 of this Tariff)
 - f. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff)
 - g. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - h. Exchange Access ATM service (described in E21.3 of this Tariff)
9. The collocator may cross-connect at the fiber level with the following Telephone Company access services:
 - a. SMARTRing (a.k.a. BellSouth Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)
 - b. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff)
 - c. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - d. Exchange Access ATM service (described in E21.3 of this Tariff)
 - e. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - f. AT&T Dedicated Ethernet (described in E30.2 of this Tariff)
 - g. AT&T Switched Ethernet serviceSM (described in E30.1 of this Tariff)
10. The collocator may cross-connect at the Ethernet Cat-5 Cable level with the following Telephone Company access services:
 - a. BellSouth Metro Ethernet service (as described in E7.2.18 of this Tariff)
 - b. SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)

(N)

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 TENNESSEE
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 Nashville, Tennessee

ACCESS SERVICES TARIFF

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.23 Physical Access Collocation Cross-Connect Service (Cont'd)

B. Rates and Charges

1. Special Access (a.k.a. BellSouth SPA), per Cross-Connect

	Nonrecurring Charges	Monthly Recurring Charges	USOC	
(a) 2-Wire	\$33.82	\$.1566	PE1P2	(N)
(b) 4-Wire	67.64	.3132	PE1P4	(N)
(c) Cat-5 Cable	135.28	9.13	PE1P8	(N)
(d) DS1	155.00	2.65	PE1P1	(N)
(e) DS3	155.00	27.83	PE1P3	(N)
(f) 2-Fiber	200.00	10.25	PE1F2	(N)
(g) 4-Fiber	400.00	20.50	PE1F4	(N)

2. Switched Access (a.k.a. BellSouth SPA), per Cross-Connect

(a) 2-Wire	33.82	.1566	PE1W2	(N)
(b) 4-Wire	67.64	.3132	PE1W4	(N)
(c) DS1	155.00	2.65	PE1W1	(N)
(d) DS3	155.00	27.83	PE1W3	(N)
(e) 2-Fiber	200.00	10.25	PE1WB	(N)
(f) 4-Fiber	400.00	20.50	PE1WF	(N)

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.24 Virtual Access Collocation Cross-Connect Service

A. General Description

1. Virtual Access Collocation Cross-Connects provide a one to one dedicated transmission path between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own virtual collocation arrangement or another telecommunication carrier's (collocator's) virtual collocation arrangement in the same Telephone Company Central Office for all of the access services listed below, except the following:
 - a. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - b. Exchange Access ATM service (described in E21.3 of this Tariff)
 - c. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)

The above list of access services may only be requested between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own physical collocation arrangement in the same Telephone Company Central Office.
2. A monthly recurring charge applies for the Virtual Access Collocation Cross Connect element that consists of the cross connect panel, cable racks, bay framework, jumpers and other supporting hardware.
3. The Virtual Access Collocation Cross-Connect element is designated as BellSouth Switched Access (SWA) or Special Access (SPA), depending on the type of service to which it cross connects.
4. Virtual Access Collocation Cross-Connect service is flat rate, non-distance sensitive charges and will be applied on a per cross connect ordered basis.
5. Standards for performance monitoring of services which interconnect to the collocation arrangement will be driven by the particular service type and service specific requirements. The Telephone Company's obligation for monitoring ends at the demarcation point.
6. Virtual Access Collocation Cross-Connects will be ordered on the same Access Service Request (ASR) as the service being cross connected. All ASRs must be complete and accurate before the Company will initiate the provisioning process.
7. The collocator may cross connect at the DS0 level with the following Telephone Company access services:
 - a. Local Channels (described in E7.1.2.A of this Tariff)
 - b. Optional Features and Functions (described in E7.1.2.C of this Tariff)
 - c. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
8. The collocator may cross-connect at the DS1 level with the following Telephone Company access services:
 - a. DS1 Local and Interoffice Channels (described in E7.1.2 of this Tariff)
 - b. DS1 Basic Channelization System (described in E7.1.2 of this Tariff)
 - c. FlexServ (a.k.a. BellSouth SPA Customer Reconfiguration) Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - d. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.8 of this Tariff)
 - e. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - f. BellSouth SWA service (described in E21.1 of this Tariff)
 - g. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff)
 - h. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - i. Exchange Access ATM service (described in E21.3 of this Tariff)

BELLSOUTH
TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

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Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.24 Virtual Access Collocation Cross-Connect Service (Cont'd)

A. General Description (Cont'd)

9. The collocator may cross-connect at the DS3 level with the following Telephone Company access services:
 - a. 28 DS1 Channelization System (described in E7.1.2 of this Tariff)
 - b. FlexServ (a.k.a. BellSouth SPA Customer Reconfiguration) Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - c. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.8 of this Tariff)
 - d. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - e. BellSouth SWA service (described in E6.1.3 of this Tariff)
 - f. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff)
 - g. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - h. Exchange Access ATM service (described in E21.3 of this Tariff)
10. The collocator may cross-connect at the fiber level with the following Telephone Company access services:
 - a. SMARTRing (a.k.a. BellSouth Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)
 - b. SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) (described in E7.4.16 of this Tariff)
 - c. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - d. Exchange Access ATM service (described in E21.3 of this Tariff)
 - e. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - f. AT&T Dedicated Ethernet (described in E30.2 of this Tariff)
 - g. AT&T Switched Ethernet serviceSM (described in E30.1 of this Tariff)
11. The collocator may cross-connect at the Ethernet Cat-5 Cable level with the following Telephone Company access services:
 - a. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - b. SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)

(N)

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TENNESSEE
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BY: President - Tennessee
Nashville, Tennessee

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.24 Virtual Access Collocation Cross-Connect Service (Cont'd)

B. Rates and Charges

1. Special Access (a.k.a. BellSouth SPA), per Cross-Connect

	Nonrecurring Charges	Monthly Recurring Charges	USOC
(a) 2-Wire	\$24.68	\$.309	UEAC2
(b) 4-Wire	33.67	.619	UEAC4
(c) Cat-5 Cable	135.28	9.13	CNC8W
(d) DS1	155.00	7.50	CNC1X
(e) DS3	151.90	56.25	CND3X
(f) 2-Fiber	41.94	6.71	CNC2F
(g) 4-Fiber	64.53	6.71	CNC4F

2. Switched Access (a.k.a. BellSouth SWA), per Cross-Connect

(a) 2-Wire	24.68	.309	CNDS2
(b) 4-Wire	33.67	.619	CNDS4
(c) DS1	155.00	7.50	CNDS1
(d) DS3	151.90	56.25	CNDS3
(e) 2-Fiber	41.94	6.71	CNDSB
(f) 4-Fiber	64.53	6.71	CNDSF

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