E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES

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NC-13-0089 EFFECTIVE: November 7, 2013

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES

E13.1 Additional Engineering

Additional engineering is that engineering or engineering consultation requested by the IC as described in E13.1.1 through E13.1.3 following. The Company will notify the IC that additional engineering charges as set forth in E13.1.4 following will apply before any additional engineering is undertaken.

E13.1.1 Engineering Consultation

Engineering consultation is the obtaining of technical advice from the Company by the IC not in connection with a specific order, and situations in which the IC requests the Company to provide information or to perform a function which will entail additional engineering by the Company. This does not include inquiries of a short duration where no significant engineering time is required or inquiries associated with IC service forecasts.

E13.1.2 Engineering of Connections with Other Telephone Companies

Engineering of connections with other telephone companies, if not Concurring Carriers, is the engineering activity of contacting, coordinating and designing with another telephone company, portions of facilities which connect to facilities provided by another telephone company.

E13.1.3 Charges For Additional Engineering

- **A.** The charges for additional engineering are as follows:
 - 1. Engineering Consultation and Engineering of Connections with other telephone companies (if not Concurring Carriers) -

		I II St	Lacii	
		Half	Additional	
		Hour Or	Half Hour Or	
		Fraction	Fraction	
		Thereof	Thereof	USOC
(a)	Basic time, regularly scheduled work hours, Per	\$66.00	\$39.79	AEH
	Engineer			
(b)	Overtime, outside of regularly scheduled work hours,	73.41	47.20	AEH
	Per Engineer			

Each

(C)

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 requested by the IC 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 IC that additional labor charges as set forth in E13.2.6 following will apply before any additional labor is undertaken.

E13.2.1 Overtime Installation

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

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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 an IC to verify facility repair on a given service.

NC-13-0089 EFFECTIVE: November 7, 2013

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES E13.22 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, if they are not Concurring Carriers, 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.

E13.2.6 Charges for Additional Labor

- **A.** The charges for additional labor are as follows:
 - 1. Overtime Installation or Repair

	(a)	Work related efforts of the Company performed outside a Normal Business Day	First Half Hour Or Fraction Thereof \$29.31	Each Additional Half Hour Or Fraction Thereof \$3.10	USOC ALH	(C) (C)
2.	Stand by, Test	ing and Maintenance with other telephone companies (if r	not Concurring Carrie	ers) or Other Labor		(0)
	(a)	Basic time, work related efforts of the Company performed during a Normal Business Day	-	17.91	ALT	(C)
	(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	(C)
3.	Other Labor (or Testing and Maintenance with other telephone compani	es, if they are not Co	ncurring carriers)		
	(a)	Basic Time work related efforts of the Company performed during a Normal Business Day	44.12	17.91	ALK	(C)
	(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)
						(D)

NC-12-0070 EFFECTIVE: August 1, 2012

E13. Additional Engineering, Additional Labor and Miscellaneous CHARGES E13.3 Miscellaneous Services

E13.3.1 Maintenance of Service

The charges for Maintenance of Service are deregulated. Customers may contact the Company Business office for additional information.

E13.3.2 Restoration Priority (Obsoleted, See Section E113.)

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 the 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 locations 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.

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[®] Registered Service Mark of BellSouth Corporation

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

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

- A. Description (Cont'd)
 - 1. BellSouth Equal Access Subscription (Cont'd)

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

(C) e. (C)

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.

(T)

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)

(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:
 - 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
- 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

(T)

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)

nd (C)

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 *confirm* IC changes.

(C)

d. Such other verification procedures as may be specified by the North Carolina Commission in rules or regulations which are consistent with rules promulgated by the Federal Communications Commission pursuant to 47 United States Code Section 258, *revision released August 25*, 2000 and effective November 28, 2000.

(N)

2. The IC must submit the PIC change order, no more than 60 days after obtaining the written or electronically signed authorization.

(C) (D) (N) (N)

(N)

(N)

(N)

(N)

(T)

(C)

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

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

C.	Discrepancy in Subscription				
	(DI	ELETED)			
	1.	Definitions:			
		a. Authorized carrier is generally any telecommunications carrier that submits a change, on behalf of a subscriber, in the subscriber's selection of a provider of telecommunications service with the subscriber's authorization verified in accordance with the procedures specified in Part 64 of the FCC Rules and Regulations, Chapter 1 of Title 47 of the Code of Federal Regulations.			
	b. Unauthorized carrier is generally any telecommunications carrier that submits a change, on behalf of a subscriber, in the subscriber's selection of a provider of telecommunications service but fails to obtain the subscriber's authorization verified in Part 64 of the FCC Rules and Regulations, Chapter 1 of Title 47 of the Code of Federal Regulations.				
	c. Unauthorized change is a change in a subscriber's selection of a provider of telecommunications service that was made without authorization verified in accordance with the verification procedures specified in Part 64 of the FCC Rules and Regulations, Chapter 1 of Title 47 of the Code of Federal Regulations.				
	When the Company is informed by an end user or location provider or its authorized agent of an alleged unauthoric change, the Company shall notify both the authorized and alleged unauthorized carrier of the incident. The Comp shall direct the end user or location provider or its authorized agent to the relevant governmental agency, when an alle unauthorized change is reported, for determination of fault.				
		In accordance with FCC Slamming Liability Rules, FCC Docket 94-129, the relevant governmental agency, in this instance the North Carolina Utilities Commission, 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 interfact Network Operations Forum (NOF) format.				
	4.	The alleged unauthorized carrier will be assessed the subscription change charge as specified in F.(c). following, when an alleged unauthorized change has been reported by the end user or pay telephone location provider or its authorized agent.			
D.	Bel	llSouth Equal Access Subscription Charge Application			

1. New end users or location providers or its authorized agent of 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 to the same carrier, the intraLATA PIC rate will be as set forth in F.2. following.

EFFECTIVE: April 8, 2011

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

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

- D. BellSouth Equal Access Subscription Charge Application (Cont'd)
 - 2. If an IC elects to discontinue BellSouth SWA FGD service in an equal access end office, the IC is obligated to contact, in writing, all end users or location providers or its authorized agent 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 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 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.
 - The IC Pays Billing Option is an option that permits an IC to be charged by the Company for their end user's intraLATA PIC change charge when the 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 Company (IC Pays Customer Initiated).

ICs that subscribe to "IC Pays – Carrier Initiated" have the option to redirect billing of the intaLATA 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 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.

- E. IntraLATA BellSouth Equal Access Subscription costs shall be recovered using monthly Originating and Terminating 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

Rate Per Access Minute \$.000

USOC NA (C)

(a) per originating and terminating BellSouth SWA FGD intrastate access MOU

EFFECTIVE: December 1, 2005

E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

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

- **F.** The nonrecurring charges for a change in IntraLATA Subscription are as follows:
 - Subscription change when not performed simultaneously with interLATA PIC change to the same carrier, per line or trunk

			Nonrecurring	
	(a)	billed to end user or pay telephone location provider or its authorized agent	Charge \$1.61	USOC EAJCP (I)
	(b)	billed to IC	1.61	EAJCP (I)
2.	Subscription (change when performed simultaneously with the interLAT.	A PIC change to the	e same carrier, per line or
	(a)	billed to end user or pay telephone location provider or	.48	EAJCP (I)
	(b)	its authorized agent billed to IC	.48	EAJCP (I)

E13. Additional Engineering, Additional Labor and Miscellaneous Charges 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 Special Access (a.k.a. BellSouth SPA) 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 arrangements remaining after installation without additional charge for the use of such capacity.

(T)

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES 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.

	(2)	(a) Each	Nonrecurring Charge \$-	USOC RJ11C
	(2)	Single line telephone sets wall mounted. (a) Each	-	RJ11W
	(3)	Two-line nonkey telephone sets surface or flush mounted.		
	(4)	(a) Each Single line 4-wire exchange, T/R, T1/R1.	-	RJ14C
	(5)	(a) Each Two-line nonkey telephone sets wall mounted.	-	RJ1DC
	(6)	(a) Each Special single line equipment for use in hospital critical care areas.	-	RJ14W
	(7)	(a) Each 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	6.52	RJ17C
	(8)	(a) Each Three-line nonkey telephone sets and ancillary devices.	-	RJ16X
	(9)	(a) Each Single-line nonkey telephone and ancillary devices connected directly to central office lines where there is a requirement for make-busy.	6.59	RJ25C
		(a) Portable wall mounted equipment, each	6.79	RJ18W
	(10)	 (b) All other, each) For connection of two Access Services with provisions for testing each service with a standard single line telephone set.² 	6.59	RJ18C
b.		(a) Each Position Miniature Ribbon Jacks for connection of multiline terminating ipment and channel derivation devices as follows:	-	RJ14X
	(1)	For connection to 2-wire tie trunks E&M type I signaling. (12 line capacity)		
		(a) Each Note 1: Not suitable for use as a Network Interface.	69.50	RJ2EX
		Note 2. The Company will wire the lines to the jack in the sequence designate	d by the IC or and	ncor

Note 2: The Company will wire the lines to the jack in the sequence designated by the IC or end user.

8.11

RJ61X

(N)

(N)

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

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

Each

Note 1:

Not suitable for use as a Network Interface.

	D (1.01	(0 (11)
C.	Rates and Charges	(Contid)

Sta	ndard	Voice Jacks (Cont'd)			
b.	(Cor	nt'd)			
	(2)	For connection to 4-wire tie trunks E&M type I signaling. (8 line capacity)			
		(a) Each	Nonrecurring Charge \$69.50	USOC RJ2GX	
	(3)	For connection to 2-wire tie trunks E&M type II signaling. (8 line capacity)			
	(4)	(a) Each For connection to 4-wire tie trunks E&M type II signaling. (6 line capacity)	69.50	RJ2FX	
	(5)	(a) Each For connection to off-premises station lines. (25 line capacity)	69.50	RJ2HX	
	(6)	(a) Each For use with series devices such as toll restrictors. (12 line capacity) ¹	69.50	RJ21X	
	(7)	(a) Each For connection of up to 12 line 4-wire exchange, T/R, T1/R1.	19.87	RJ71C	
	(8)	(a) Each 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.	69.50	RJ2DX	
c.	Serie	(a) Each es Jacks for connection of terminal equipment as follows: ¹	17.02	RJ2MB	
	(1)	Single line alarm reporting devices.			
	(2)	(a) Each Series ancillary devices such as automatic dialers. Single line sets with exclusion.	20.75	RJ31X	
	(3)	(a) Each Two-line telephone sets with exclusion on one line.	10.31	RJ32X	
	(4)	(a) Each Miniature Eight-Position Series Jack for connection of alarm reporting devices.	10.31	RJ37X	
d.	Wea	(a) Each therproof Jack used at locations such as boats and marinas.	10.31	RJ38X	
	(1)	For use with single line telephone sets.			
e.	Min	(a) Each iature Eight-Position Jack.	42.00	RJ15C	
	(1)	For connection of four line nonkey telephone sets, ancillary devices and key telephone systems.			

E13. Additional Engineering, Additional Labor and Miscellaneous Charges 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

		Nonrecurring		
		Charge	USOC	
(a)	Universal Data Jack for use in connecting fixed loss	\$28.75	RJ41S	
	loop (FLL) and programmed (P) types of data			
	equipment. (1 line capacity)			
(b)	Programmed Data Jack for use in connecting	26.25	RJ45S	
	programmed data equipment. (1 line capacity)			
(c)	Multiple Line Universal Data Jack for use in	117.25	RJ26X	
	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.			
(d)	Multiple Line Universal Data Jack Circuit Cards. For	28.50	RJ26S	
	use with RJ26X. One circuit card per circuit required.			
(e)	Multiple Line Universal Data Jack Mounting options.	-	NA	
	For use with RJ26X. One required per RJ26X.			
(f)	Wall Mounting with cover.	29.50	RJM3X	
(g)	Rack Mounting (19 inch or 23 inch)	30.00	RJM4X	
(h)	Miniature Eight-Position Keyed Jack for connection of	8.11	RJ48S	(T)
	local area data channels and/or Digital Access (a.k.a.			
	BellSouth SPA DS0 Digital) Services.			
(i)	Miniature Eight-Position Keyed Jack for connection of	20.69	RJ4MB	
	Access Services to Programmed Data Terminal			
	Equipment equipped with make busy levels.			
(j)	Miniature Fifty-Position Ribbon Jack for connection of	17.02	RJ48T	(T)
	local area data channels and/or Digital Data Access			
	(a.k.a. BellSouth SPA DS0 Digital) Services. 1			
(k)	Multiple Line Programmed Data Jack for use in	190.86	RJ45M	
	connecting Programmed data equipment.			

Note 1: The Company will wire the lines to the jack in the sequence designated by the IC or end user.

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

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

- C. Rates and Charges (Cont'd)
 - Standard Data Jacks (Cont'd)

2.	Standard Data Jacks (Cont'd)			(N)
		Nonrecurring Charge	USOC	
	(l) Multiple Line Universal Data Jack for use in	\$190.86	RJ41M	(N)
	Programmed (P) types of data equipment. This jack will			
	terminate up to eight lines.			
	(m) Miniature Fifty-Position Ribbon Jack for use in	55.25	RJ27X	(N)
	connecting Programmed (P) types of equipment.			
3.	Standard Digital Jacks			(N)
	(a) Miniature Eight-Position Jack for connection of 1.544	8.01	RJ48C	(N)
	Mbps Digital Services.			
	(b) Miniature Fifty-Position Ribbon Jack for connection of	17.02	RJ48M	(N)
	1.544 Mbps Digital Services.			
	(c) Miniature Fifty-Position Ribbon Jack for connection of	19.87	RJ48H	(N)
	up to twelve four wire 1.544 Mbps digital lines. ¹			
	(d) Miniature Eight-Position Jack with Shorting Bars for	8.33	RJ48X	(N)
	connection of 1.544 Mbps Digital Services.			
4.	Standard Non-Registration Jacks			(N)
	(a) Single Private Line for connection of two/four wire	8.11	JM8	(N)
	T/R; T/R, T1/R1, TEK/TEK. Eight-Position Keyed			
	Jack with/without loop back.			
	Note 1: The Company will wire the lines to the jack in the sequence	designated by the IC or end	user.	(N)

NC-13-0076 EFFECTIVE: January 6, 2014

E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services

- A. The Company will, in addition to any IC requested acceptance testing, perform such tests as it believes necessary to insure that the access services ordered by an IC are functioning properly prior to turning over such access services to the IC. In addition, the Company, as part of the ongoing work to maintain the continued satisfactory performance of the access services ordered by the IC, may perform periodic tests.
- **B.** Testing Services offered under this section of the Tariff are in addition to the tests described above and will be provided when requested by the IC, except for scheduled testing of *BellSouth SWA FGD*, which is not optional. Testing services are normally provided by Company personnel at Company locations. However, provisions are made in D.6. and E.2. following for an IC to request Company personnel to perform testing services at the IC terminal location or the end user's premises. In addition, the Company will, at the request of the IC, perform acceptance testing with the IC in accordance with the provisions in E6 and E7 preceding.
- 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

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 an IC, i.e., in-service tests. These in-service tests may be further divided into two broad categories of tests: scheduled and nonscheduled.

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 IC technicians involved), or a cooperative basis (Company technicians involved at Company offices and IC technicians involved at the IC's terminal location), or a manual basis (Company technician involved at Company offices and at the IC's terminal location).

b. Nonscheduled Tests

Nonscheduled tests are tests 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 IC's terminal location.

- 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 IC provision of a technician at its terminal location(s), with suitable test equipment to perform the required tests.
 - b. Additional Cooperative Acceptance Tests, may e.g., consist of the following tests:

C-Notched Noise

Impulse Noise

Phase Jitter

Signal To C-Notched Noise Ratio

Intermodulation (Nonlinear) Distortion

Frequency Shift (Offset)

Envelope Delay Distortion

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

E13.3.5 Testing Services (Cont'd)

- D. BellSouth SWA Service (Cont'd)
 - Additional Cooperative Acceptance Testing (Cont'd)
 - b. (Cont'd)

Dial Pulse Percent Break

- Automatic Scheduled Testing
 - a. Automatic Scheduled Testing (AST) of *BellSouth SWA* services *BellSouth SWA FGB* and *BellSouth SWA FGD*), where the IC provides remote office test lines and 105 test lines with associated responders or their functional equivalent, will consist of monthly loss and C-message noise tests and annual balance tests.
 - However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the IC may also order, at additional charges, gain-slope, and C-notched noise testing.

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- b. With *BellSouth SWA FGB* service, AST is only provided to ICs who order it, i.e., AST is optional. However, with *BellSouth SWA FGD*, AST is nonoptional, and ICs with these *BellSouth SWA* services will be required to pay for AST, whether or not they have ordered it.
- c. The Company will provide a monthly AST report that lists the test results for each trunk tested.³
- 4. Cooperative Scheduled Testing
 - a. Cooperative Scheduled Testing (CST) of *BellSouth SWA* services (*BellSouth SWA FGB*, *BellSouth SWA FGD*, and *BellSouth* Directory *Assistance* Access service not routed through an access tandem), where the Company provides a technician at its office(s) and the IC provides a technician at its terminal location(s) with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message noise tests and annual balance tests. However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/ balance measurements, the IC may also order, at additional charges, gain-slope, C-notched noise testing.
 - **Note 1:** If demand for *BellSouth SWA FGB* grows significantly, it will be necessary at some future date to provide AST with *BellSouth SWA FGB* on a nonoptional basis.
 - Note 2: With *BellSouth SWA FGD*, CST or Manual Scheduled Testing may be specified by the IC in lieu of AST. Trunks from a Company digital switch (e.g., 4E, 5E or DMS) to an IC digital switch utilizing digital facilities are excluded from mandatory routine testing.
 - **Note 3:** Trunk test failures requiring IC participation for trouble resolution will be provided to the IC on an as-occurs basis.

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E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

- D. BellSouth SWA Service (Cont'd)
 - 4. Cooperative Scheduled Testing (Cont'd)
 - b. With *BellSouth SWA FGB* service, CST is only provided to ICs who order it, i.e., CST is optional. However, with *BellSouth SWA FGD*, CST may be provided as an alternative to the nonoptional AST.²
 - c. The Company will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested.
 - 5. Manual Scheduled Testing
 - a. Manual Scheduled Testing (MST) of *BellSouth SWA* services (*BellSouth SWA FGB*, *BellSouth SWA FGD* 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 IC terminal location, will consist of quarterly loss and C-message noise tests and annual balance tests. However, the IC may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the IC may also order, at additional charges, gain-slope, C-notched noise testing.
 - b. With *BellSouth SWA FGB* service, MST is only provided to ICs who order it, i.e., MST optional. However, with *BellSouth SWA FGD*, MST may be provided as an alternative to the nonoptional AST. ²
 - c. The Company will provide, on a quarterly basis, a MST report that lists the test results for each trunk tested.³
 - 6. Nonscheduled Testing
 - a. Nonscheduled Testing (NST) of *BellSouth SWA* services is where:
 - (1) The IC 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 IC provides a technician at its terminal location(s), with suitable test equipment to perform the required tests ("cooperative testing"), or
 - (3) The Company provides a technician at its office(s) and at the IC's terminal location(s) or End User's premises, with suitable test equipment to perform the required tests ("manual testing").
 - b. Nonscheduled Tests, may consist of any tests, e.g., loss, noise, slope, envelope delay, which the IC may require.
 - **Note 1:** If demand for *BellSouth SWA FGB* grows significantly, it will be necessary at some future date to provide AST with *BellSouth SWA FGB* on a nonoptional basis. When, and if, this becomes necessary, the IC may order CST or MST in lieu of AST.
 - **Note 2:** Trunks from a Company digital switch (e.g., 4E, 5E or DMS10) to an IC digital switch utilizing digital facilities are excluded from mandatory routine testing.
 - **Note 3:** Trunk test failures requiring IC participation for trouble resolution will be provided to the IC on an as-occurs basis.

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E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

D. BellSouth SWA Service (Cont'd)

Obligations of the IC

- The IC shall provide the Remote Office Test Line priming data to the Company, as appropriate, to support AST as set forth in E13.3.5.D.3. preceding or NST as set forth in E13.3.5.D.6. preceding.
- The IC shall make the facilities to be tested available to the Company at times mutually agreed upon.

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

The Company will, at the request of an IC, provide assistance in performing specific tests requested by the IC.

Additional Cooperative Acceptance Testing (ACAT)

When an IC provides a technician at its terminal location or its 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. At the IC's request, the Company will provide a technician at the IC terminal location or at the end user's premises. These tests may, e.g., consist of the following:

- VG1 through VG3: Attenuation Distortion, C-Message Noise and Return Loss (Balance)
- VG6 through VG 12: Attenuation Distortion, C-Message Noise, Return Loss (Balance), Impulse Noise, Phase Jitter, Intermodulation Distortion, Envelope Delay Distortion and Frequency Shift.
- Nonscheduled Testing (NST)

When an IC 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 IC's request, the Company will provide a technician at the IC terminal location or at the end user's premises. Nonscheduled Tests, may consist of any tests, e.g., loss, noise, slope, envelope delay, which the IC may require.

Obligation of the IC

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

Rates and Charges

BellSouth SWA

(T) Additional Cooperative Acceptance Testing

(1) Testing Rates, per technician

		First	Each	
		Half	Additional	
		Hour Or	Half Hour Or	
		Fraction	Fraction	
		Thereof	Thereof	USOC
(a)	Basic Time (Regularly scheduled work hours.)	\$43.75	\$17.54	UBC
(b)	Overtime (Outside regularly scheduled work hours on	47.02	20.81	UBC
	a scheduled work day.)			

E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

- F. Rates and Charges (Cont'd)
 - 1. BellSouth SWA (Cont'd)
 - a. Additional Cooperative Acceptance Testing (Cont'd)
 - (1) Testing Rates, per technician (Cont'd)

	(1) Testing Rates, per technician (Contu)			
b.	Ho Fr: Th	First Half ur Or action ereof 60.29	Each Additional Half Hour Or Fraction Thereof \$24.08	USOC UBC
	(1) To first point of switching, per test ordered, per year			
c.	 (a) 1004 Hz Loss^{2,3,4} per transmission path (b) C-Message Noise^{2,3,4} per transmission path (c) Return Loss (Balance)^{2,3,4} per transmission path (d) Gain-Slope⁴ per transmission path (e) C-Notched Noise, per transmission path Cooperative Scheduled Testing (CST) 		Monthly Rate \$.06 .06 .06 .06 .06	USOC UBGX+ UBGX+ UBGX+ UBGX+
	 (1) To first point of switching, per test ordered, per year (a) 1004 Hz Loss, ^{2,3,4} per transmission path (b) C-Message Noise, ^{2,3,4} per transmission path (c) Return Loss (Balance), ^{2,3,4} per transmission path Note 1: A call-out of a Company employee at a time not convolve work period is subject to a minimum charge of four here. 	ours.		
	Note 2: The IC may energify a more frequent schedule of to	ete 60 dov	s prior to the start of	the IC

- **Note 2:** The IC may specify a more frequent schedule of tests, 60 days prior to the start of the IC prescribed schedule.
- Note 3: These three tests represent the minimum offering, i.e., an order for testing must at a minimum, consist of twelve 1004Hz Loss Tests per transmission path, twelve C-Message Noise Tests per transmission path and one Return Loss(Balance) Test per transmission path, per year. The additional tests listed may be ordered by the IC at additional charges, 60 days prior to the start of the IC prescribed schedule.
- **Note 4:** Subject to a one year minimum contract period.

Monthly

E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

- F. Rates and Charges (Cont'd)
 - 1. BellSouth SWA (Cont'd)
 - c. Cooperative Scheduled Testing (CST) (Cont'd)
 - (1) To first point of switching, per test ordered, per year (Cont'd)

		1.10110111	
		Rate	USOC
	(d) Gain-Slope, per transmission path	\$.34	UBSX+
	(e) C-Notched Noise, per transmission path	.25	UBSX+
d.	Manual Scheduled Testing (MST)		
	(1) To first point of switching, per test ordered, per year		
	(a) 1004 Hz Loss ^{1,2,3} per transmission path	.90	UBMX+
	(b) C-Message Noise, 1,2,3 per transmission path	.59	UBMX+
	(c) Return Loss (Balance), 1,2,3 per transmission path	1.20	UBMX+
	(d) Gain-Slope, per transmission path	.90	UBMX+
	(e) C-Notched Noise, per transmission path	.59	UBMX+
_	N		

- e. Nonscheduled Testing (NST)
 - (1) Cooperative Testing:

		First	Each	
		Half	Additional	
		Hour Or	Half Hour Or	
		Fraction	Fraction	
		Thereof	Thereof	USOC
(a)	Basic, regularly scheduled work hours, per technician	\$43.75	\$17.54	USS
(b)	Overtime, outside regularly scheduled work hours on	47.02	20.81	USS
	a scheduled work day per technician			

- **Note 1:** The IC may specify a more frequent schedule of tests, 60 days prior to the start of the IC prescribed schedule.
- Note 2: These three tests represent the minimum offering, i.e., an order for testing must at a minimum, consist of twelve 1004Hz Loss Tests per transmission path, twelve C-Message Noise Tests per transmission path and one Return Loss(Balance) Test per transmission path, per year. The additional tests shown may be ordered by the IC at additional charges, 60 days prior to the start of the IC prescribed schedule.
- Note 3: Subject to a one year minimum contract period.

E13. Additional Engineering, Additional Labor and Miscellaneous Charges E13.3 Miscellaneous Services (Cont'd)

E13.3.5 Testing Services (Cont'd)

- F. Rates and Charges (Cont'd)
 - 1. BellSouth SWA (Cont'd)
 - e. Nonscheduled Testing (NST) (Cont'd)
 - (1) Cooperative Testing: (Cont'd)

(2)	(c) Man	Premium, outside scheduled work day, per technician lual Testing	First Half Hour Or Fraction Thereof \$50.29	Each Additional Half Hour Or Fraction Thereof \$24.08	USOC USS
	(a)	Basic, regularly scheduled work hours, per technician	43.93	17.72	USM
	(b)	Overtime, outside regularly scheduled work hours on a scheduled work day, per technician	47.12	20.91	USM
(3)	(c) Auto	Premium, outside scheduled work day, per technician omatic Testing, to first point of switching, per test performe	50.31 ed:	24.10	USM
				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. Special Access (a.k.a. BellSouth SPA)
 - a. Additional Cooperative Acceptance Testing (ACAT)
 - (1) Applies to the following tests:

VG1 through 3: Attenuation Distortion, C-Message Noise and Balance (Return Loss)

VG6 through 12: Attenuation Distortion, C-Message Noise, Balance (Return Loss), Impulse Noise, Phase Jitter, Intermodulation Distortion, Envelope Delay Distortion and Frequency Shift

Note 1: A call-out of a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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E13. Additional Engineering, Additional Labor and Miscellaneous Charges 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) (Cont'd)
 - a. Additional Cooperative Acceptance Testing (ACAT) (Cont'd)
 - (1) Applies to the following tests: (Cont'd)

			First	Each	
			Half	Additional	
			Hour Or	Half Hour Or	
			Fraction	Fraction	
			Thereof	Thereof	USOC
	(a)	Basic time, regularly scheduled work hours, per technician	\$44.12	\$17.91	SNT
	(b)	Overtime, outside or regularly scheduled work hours on a scheduled work day, per technician	47.22	21.01	SNT
	(c)	Premium time, outside of scheduled work day, per technician ¹	50.33	24.12	SNT
b.	Nonsched	uled Testing (NST)			
	(1) Test	ing Rates, per technician			
	(a)	Basic time (Regularly scheduled work hours)	44.12	17.91	SNO
	(b)	Overtime (Outside regularly scheduled work hours on a scheduled work day)	47.22	21.01	SNO
	(c)	Premium time (Outside scheduled work day) ¹	50.33	24.12	SNO

E13.3.6 Provision of Access Service Billing Information

- **A.** The IC will receive its monthly bills in a standard paper format.
- **B.** At the option of the IC, and for an additional charge:
 - 1. IC monthly bills may be provided on magnetic tape.
 - 2. Billing detail and/or information may be transmitted to the IC terminal location by data transmission.
 - Additional copies of the IC monthly bill or service and features record may be provided in standard paper or microfiche format.
- **C.** Upon acceptance by the Company of an order for data transmission, the Company will determine the period of time to implement the transmission of such material on an individual order basis.

Note 1: A call out of a Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES (Total)

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

- **D.** The following rates are applicable for the provision of Access Service Billing Information:
 - 1. Provision of Standard Billing Detail and/or Information in magnetic tape format

		Rate	USOC
	(a) Per magnetic tape ¹	\$-	NA
2.	Data transmission to an IC terminal location of Billing Detail and/or Information		
	(a) Per record transmitted ¹	-	NA
3.	Additional copies of IC monthly bill or service and features record in standard paper or microfic	the format	
	(a) Per page ¹	-	NA
	(b) Per microfiche record ¹	-	NA

E13.3.7 Protective Connecting Arrangements

A. See the Company's General Subscriber Service Tariff, Section A15 for Rates and Regulations.

E13.3.8 Individual Case Filings

- A. Rates and Charges
 - 1. AT&T Communications; Data transmission to an IC terminal location of Billing Detail and/or Information (Reference: E13.3.6(D)(2))
 - (a) Per record transmitted .0035 NA

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E13.3.9 Telecommunications Service Priority (TSP) System

- A. Service Description
 - 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.
- B. Service Limitations
 - . 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).

Note 1: Rates and charges based on individual cases will apply.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES (T) 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 B.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 B.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);

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- Verification of installation and/or restoration priority level assignment(s) with the Manager, OEC;
- Reconciliation of TSP service information with the Manager, OEC, or the customer (prime service vendor).

D. Definitions

Office of Emergency Communications (OEC)

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.

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 MISCELLANROUS CHARGES E13.3 Miscellaneous Services (Cont'd)

E13.	3.9 T	elecommunications Service Priority (TSP) System (Cont'd)				(N)
D.	Def	initions (Cont'd)				(N)
	Pri	ority Installation (PI)				(N)
		visioning, on a priority basis, of a new TSP service authorized as so urge npany's standard provisioning interval.	ent that it must be p	rovided earlier	than the	(N)
	Pri	ority Restoration (PR)				(N)
		toration, on a priority basis, of an existing TSP service for which any interrusupported NSEP function.	uption would have se	rious adverse i	impact on	(N)
	Sub	ocontractor				(N)
	The	service vendor from whom the prime vendor obtains service for the completic	on of the prime vendo	or's end-to-end	service.	(N)
	Tel	ecommunications Service Priority (TSP) System				(N)
	of	P is a structured coding scheme that establishes the order in which NSEP servi an emergency. The TSP System was developed to ensure priority communications services.				(N)
	TSI	P Authorization Code				(N)
		welve character code that identifies an NSEP TSP service and denotes the ordalled) and/or restored.	der in which that serv	vice is to be pr	ovisioned	(N)
E.	TSF	P Rate Categories				(N)
	1.	There are two basic rate categories which apply to TSP System service:				(N)
		a. Priority Installation				(N)
		b. Priority Restoration				(N)
		- Level Implementation				(N)
		- Level Change				(N)
		- Maintenance/Administration				(N)
	2.	Certain activities associated with the TSP System are included in the rate ele	ements as follows:			(N)
		a. Priority Installation includes order coordination.				(N)
		b. Priority Restoration includes system development, verification and conf	firmation.			(N)
F.	Rate	es and Charges				(N)
	1.	The following rates and charges are in addition to all other rates and charge furnished in conjunction with TSP service:	ges that may be appl	icable for othe	r services	(N)
		a. Priority Installation (PI) ¹				(N)
		(1) Per circuit				(N)
			Nonrecurring Charge	Monthly Rate	USOC	
		(a) Prime vendor	\$84.00	\$-	P1APX	(N)
		(b) Subcontractor	84.00	-	P1ASX	(N)

arrangement.

TSP Authority Codes are not applicable to the Hub-to-Hub portion of a multipoint

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES E13.13 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), per circuit
 - (1) Level Implementation

			Nonrecurring	Monthly	
			Charge	Rate	USOC
	(a)	Prime vendor	\$65.00	\$ -	PR5PX
	(b)	Subcontractor	65.00	-	PR5SX
(2)	Leve	l Change			
	(a)	Prime vendor	65.00	-	PR8PX
	(b)	Subcontractor	65.00	-	PR8SX
(3)	Adm	inistration/Maintenance			
	(a)	Prime vendor	-	3.75	PR9PX
	(b)	Subcontractor	-	3.75	PR9SX

E13.3.10 BellSouth Administrative Management Service

A. Service Description

General

BellSouth Administrative Management Service provides customers a single point of access to other Company network management products, and provides the customers greater control of and additional information about the network services they purchase from the Company. Although most Operation Support Systems (OSS) are optional on a nominal business day, BellSouth Administrative Management Service will be provided on a twenty-four hour basis for continuous usage of those systems that are accessible twenty-four hours. (Example, FlexServ® (a.ka. BellSouth SPA Customer Reconfiguration) service). 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.

2. Customer Access

For the existing BellSouth Administrative Management Service, the customer 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.

3. Maintenance and Operation

Due to the nature of BellSouth Administrative Management Service 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.

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

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EFFECTIVE: December 1, 2005

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES E13.13 Miscellaneous Services (Cont'd)

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

B. Regulations

1. Basis of Offering

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(M)

- PIC Inquiry and Order

(M)

- Product and Service Information
- Trouble Entry/Status on Access Service
- 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 BellSouth Administrative Management Service 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 BellSouth Administrative Management Service may be either a dial/shared or dedicated line.

For dial/shared access, the customer will be required to provide a terminal, a modem, and dial tone at the 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 9600 bps for customers wanting continuous access to BellSouth Administrative Management Service. The customer will be required to provide at the 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.

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

C. Explanation of Terms

BILLING INFORMATION ON ACCESS SERVICE

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

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES E13.13 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 the ability to make on-line Preferred Interexchange Carrier (PIC) inquiries and submit PIC change orders.

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 ENTRY/STATUS ON ACCESS SERVICE

This feature offers mechanized access for the customer to electronically report and receive information about trouble reports and to record and track trouble reports on Access Service.

D. Application of Rates

Service Establishment

For the initial establishment of each *BellSouth* Administrative Management Service customer, a nonrecurring Service Establishment charge will apply. These charges do not apply for any subsequent Port Access additions.

Usage Charge

Upon the initial order of *BellSouth* Administrative Management Service, the customer must subscribe to either a block of usage of up to 500, 1,000, 3,000 or 6,000 transactions or a per transaction basis. Should the customer subscribe to *BellSouth Administrative Management Service* on a per transaction basis, charges, as set forth in E.3. following, will be based on the number of transactions performed during the customer's billing period. *BellSouth Administrative Management Service* transactions will be counted at the end of each calendar month. Transactions billed to the customer will, therefore, reflect the customer's transaction *BellSouth Administrative Management Service* usage during the previous calendar month. Should the customer order a block of usage, the appropriate monthly rate as set forth in E.2.(a)-(d) is applicable. The rate is applicable, up to the level subscribed to, regardless of the number of transactions actually made by the customer during the billing period. The Company will not prorate this block of usage for a partial month either for new connects or disconnects. Additionally, should the customer exceed the ordered usage level amount, per transaction charges as set forth in E.3. following will apply for each such transaction in excess of the transaction level. For customers desiring a block of usage exceeding 6,000 transactions, the customer may aggregate multiple usage blocks as set forth in E.2.(a)-(d) following.

The customer may modify this service at any given time with such modifications becoming effective the following billing period.

3. User ID Charge

The User ID charge is a nonrecurring charge per customer.

Port Access

Port Access which is required for each access capability 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. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES E13.13 Miscellaneous Services (Cont'd)

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

- **D.** Application of Rates (Cont'd)
 - 4. Port Access (Cont'd)

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

5. Features

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

- For each feature described in E.6. following a nonrecurring and a recurring rate applies.
- The PIC charges apply only for access to the system. This charge is in addition to all other appropriate PIC change charges as found in E13.3.3 preceding.

6. (DELETED) (D)

E. Rates and Charges

Basic Service includes the initialization of the customer's database and menu setup, multilevel security, and network administration aids.

BellSouth Administrative Management Service - Basic Service

(1) Service Establishment

(2)	(a) Initial Setup Usage, per Month	Nonrecurring Charge \$680.00	Monthly Rate \$-	USOC SESBC
(3)	 (a) Up to 500 transactions (b) Up to 1000 transactions (c) Up to 3000 transactions (d) Up to 6000 transactions Per Transaction 	- - - -	28.00 55.00 164.00 327.00	USD1A USD2A USD3A USD4A
(4)	(a) First(b) Each AdditionalUser ID's, per Customer	18.00 .06	-	USDPT USDPA
(5)	(a) First 15(b) Each Additional set of 5Port Access, per Access Capability	19.00 19.00	-	U1G1A U1GAA
(6)	(a) Dial/Shared Access(b) Dedicated AccessFeatures, per Subscribed System	67.00 96.00	76.00 124.00	MDQ MD6
	(a) PIC Inquiry and Order(b) Product and Service Information	613.25 625.00	58.35 43.25	MB5QM MB5PM

NC-08-0055 EFFECTIVE: February 6, 2008

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

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

- E. Rates and Charges (Cont'd)
 - (6) Features, per Subscribed System (Cont'd)

		Nonrecurring	Monthly	
		Charge	Rate	USOC
(c)	Trouble Entry/Status on Access Service	\$305.25	\$39.80	MB5TM
(d)	Service Order Status on Access Service	323.75	29.35	MB5SM
(e)	Billing Information on Access Service	314.75	34.75	MB5LM

E13.3.11 BellSouth Customer List Services (Obsoleted, See Section E113.)

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EFFECTIVE: February 6, 2008

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

E13.3.11 BellSouth Customer List Services (Obsoleted, See Section E113.)

(O)(T)

EFFECTIVE: February 6, 2008

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

E13.3.11 BellSouth Customer List Services (Obsoleted, See Section E113.)

(O)(T)

E13.3.12 BellSouth 8XX Toll Free Dialing Number Administration Service

BellSouth 8XX Toll Free Dialing Number Administration service is a Company-provided service associated with BellSouth SWA 8XX 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 8XX 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 local responsible organizations or through direct access by the customer to the Service Management System. Optional features may be subscribed to in the same manner.

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

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), Exchange Access Line, etc.). Charges, as set forth in D. following, will apply for each 800 number established with BellSouth 8XX Toll Free Dialing Number Administration service, except that when the Company establishes service to the end user for Open TFD or Combined TFD Service, associated BellSouth 8XX Toll Free Dialing Number Administration service charges are not applicable to the IC who is offering the interLATA portion of these services.

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.

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 end user 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 the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service Number Administration Guidelines.

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

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

A. Basic Service Features (Cont'd)

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.

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 carriers may be selected.

Area of Service

Area of Service is defined as the geographical area from which calls to a particular 800 number may be received. The standard 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 Customer Area of Service feature.

The Area of Service will be limited to that 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 Administration guidelines. The Area of Service may also be limited to certain geographical areas depending on access 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.

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 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 sixty 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 sixty 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 E5.2.11 preceding for 800 Number Service.

Reserved 800 numbers for which an ASR to activate is not received during the sixty day period will be removed from the reserved status on the sixty-first 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 delivery of the POTS Number, as opposed to the 800 Number, is desired. If required, 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.

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E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES 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)

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 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 of 800 calls and also participate in the *BellSouth SWA Toll Free Dialing* Ten Digit *Screening* service Number Administration 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 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.

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.

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 fifteen minute increments but must account for a complete twenty-four 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 specifications must account for a seven-day week.

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.

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 one percent for a total of one hundred 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.

EFFECTIVE: December 1, 2005

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

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

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

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 ten digit ANI is provided.

D. BellSouth 8XX Toll Free Dialing Number Administration Service

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 or related ASR. Related ASRs must be received on the same business day.

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 to the IC 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 or related ASR. Related ASRs must be received on the same business day.

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

An 800 Number Service Change Charge applies for IC requested 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 or related ASR. Related ASRs must be received on the same business day.

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.

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 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.

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NC-15-0031 EFFECTIVE: May 27, 2015

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES 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 (Cont'd)
 - Rates and Charges¹

		Nonrecurring Charge		
		First	Additional	USOC
(a)	Reservation Charge, per 800 number reserved	\$27.00	\$.50	N8R1X
(b)	Establishment Charge, per 800 number established with 800 Number Delivery	61.00	1.50	XOT
(c)	Establishment Charge, per 800 number established with POTS Number Delivery	61.00	1.50	N8FTX
(d)	Change Charge, per request	41.00	.50	N8FAX
(e)	Customized Area or Service, per 800 number	3.00	1.50	N8FCX
(f)	Multiple Carrier Routing, per carrier requested, per 800 number	3.50	2.00	N8FMX
			recurring Charge	USOC
(g)	Call Handling and Destination Features, per 800		\$3.00	N8FDX

Number

E13.3.13 BellSouth Billing Name and Address for ANI Service

- A. BellSouth Billing Name and Address for ANI Service
 - BellSouth Billing Name and Address for ANI service provides the end user or location provider or its authorized agent billing name and address and associated information to Interexchange Carriers (ICs) for the purpose of direct billing long distance services provided over the requesting IC's network.
 - 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 for 10XXXX 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) the name and address to which the customer's bill is sent
 - b. Billing Telephone Number (BTN) the lead telephone number (account level) for which the customer's bill is associated
 - c. Working Telephone Number (WTN) the main station billing line number available for subscription
 - d. Terminal Number (TER) a numeric identification of the line associated with a multi-line hunt group
 - e. IC Type Indicator (CTI) business/residence
 - f. IC Code carrier identification code

Note 1: Charges specified in E6.8.8 of this Tariff do not apply for 800 Number Service.

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES 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)
 - 3. BellSouth Billing Name and Address for ANI service is ordered under terms and conditions as set forth in E5.2 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.
 - 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 customers.
 - 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
per record \$.20 EAEBN

E13.3.14 (**DELETED**)

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

E13.3.14 Reserved for Future Use

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E13.3.15 Equal Access Transaction Services (Obsoleted, See Section E113.)

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

E13.3.15 Equal Access Transaction Services (Obsoleted, See Section E113.)

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

E13.3.15 Equal Access Transaction Services (Obsoleted, See Section E113.)

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

E13.3.15 Equal Access Transaction Services (Obsoleted, See Section E113.)

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E13.3.16 Equal Access Transaction Services (Obsoleted, See Section E113.)

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

E13.3.16 BellSouth Data Gathering Through CARE (Obsoleted, See Section E113.) E13.3.17 PIC In Error (Obsoleted, See Section E113.)

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

E13.3.17 PIC In Error (Obsoleted, See Section E113.)

NC-14-0074 EFFECTIVE: October 22, 2014

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

- E13.3.18 Reserved for Future Use
- E13.3.19 Reserved for Future Use
- E13.3.20 Reserved for Future Use
- E13.3.21 Reserved for Future Use
- E13.3.22 Reserved for Future Use

E13.3.23 Physical Access Collocation Cross-Connect Service

A. General Description

- 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)
 - 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-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.

- 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.
- 3. Physical Access Collocation Cross-Connects are flat rate, non-distance sensitive charges and will be applied on a per cross-connect ordered basis.
- 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.
- 5. Nonrecurring charges are applicable for Physical Access Collocation Cross-Connect service.
- 6. 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)
- 7. 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 E7.4.12 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 E6.1.3 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)

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NC-15-0067 EFFECTIVE: September 3, 2015

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)
 - 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. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - g. 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. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - c. Exchange Access ATM service (described in E21.3 of this Tariff)
 - d. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - e. AT&T Dedicated Ethernet (described in E30.2 of this Tariff)
 - f. AT&T Switched Ethernet Service SM (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:

(N)

(T)

- 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)

EFFECTIVE: December 1, 2005

(N)

(N)

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)
L10.0.20	I II bicai riccess	Conocation	CIOSS COMMEC	Del vice (Cont a)

B. Rates and Charges (N)

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

(f)

4-Fiber

		Nonrecurring	Monthly Recurring		(N)
		Charges	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				(N)
	(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)

400.00

20.50

PE1WF

NC-14-0074 EFFECTIVE: October 22, 2014

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

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

(D)

NC-15-0067 EFFECTIVE: September 3, 2015

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)
 - 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. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - g. 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. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - c. Exchange Access ATM service (described in E21.3 of this Tariff)
 - d. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - e. AT&T Dedicated Ethernet (described in E30.2 of this Tariff)
 - f. AT&T Switched Ethernet Service SM (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:

(N)

(T)

- 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)

NC-09-0048 EFFECTIVE: July 23, 2009

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
2-Wire	\$24.68	\$.309	UEAC2
4-Wire	33.67	.619	UEAC4
Cat-5 Cable	135.28	9.13	CNC8W
DS3	151.90	56.25	CND3X
2-Fiber	41.94	6.71	CNC2F
4-Fiber	64.53	6.71	CNC4F
		Monthly	
DS1	Nonrecurring Charges First Additional \$155.00 \$14.00	Recurring Charges \$7.50	USOC CNC1X
	4-Wire Cat-5 Cable DS3 2-Fiber	Charges 2-Wire \$24.68 4-Wire 33.67 Cat-5 Cable 135.28 DS3 151.90 2-Fiber 41.94 4-Fiber 64.53 Nonrecurring Charges First Additional Additional Additional Additional Charges First Additional Charges C	Nonrecurring Charges Recurring Charges 2-Wire \$24.68 \$.309 4-Wire 33.67 .619 Cat-5 Cable 135.28 9.13 DS3 151.90 56.25 2-Fiber 41.94 6.71 4-Fiber 64.53 6.71 Monthly Nonrecurring Charges Recurring First Additional Charges

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

		Nonrecu Cha	rring l arges	Monthly Recurring Charges	USOC
(a)	2-Wire	:	24.68	.309	CNDS2
(b)	4-Wire	:	33.67	.619	CNDS4
(c)	2-Fiber	•	41.94	6.71	CNDSB
(d)	4-Fiber		64.53	6.71	CNDSF
				Monthly	
		Nonrecurri	Nonrecurring Charges Recurring		
		First	Additional	Charges	USOC
(e)	DS1	\$155.00	\$14.00	\$9.90	CNDS1
(f)	DS3	151.90	11.83	70.40	CNDS3

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