

BELLSOUTH

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August 31, 2006

Beth Salak, Director
Competitive Markets and Enforcement
Florida Public Service Commission
Attn: Tariff Section
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Dear Mrs. Salak:

Pursuant to Florida Statute 364.051 we are filing herewith revisions to our Access Services Tariff. Following are the affected pages:

Access Services Tariff

See Attachment

The purpose of this filing is to introduce new service capabilities for SMARTRing Service to meet customer's communication needs.

Acknowledgment, date of receipt and authority number of this filing are requested.

Your consideration and approval will be appreciated.

Yours very truly,

Jerry D. Hendrix (slg)

Regulatory Vice President

Attachments

ACCESS SERVICES TARIFF

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EXECUTIVE SUMMARY
(2006-134)

Introduction

The purpose of this filing is to introduce a new capability for SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) in the Access Services Tariff that will allow customers to utilize their ring as an alternate means of transport for BellSouth Metro Ethernet Service.

Service Description

SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) in the Access Services Tariff provide customers with SONET ring transport arrangements from those of an OC-3 (3 DS3 capacity) up through an OC-192 (192 DS3 capacity). These SONET transport arrangements have varying interface capabilities from the DS1 level up through the OC-48 level.

With this tariff filing, a new capability for SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) is being introduced that will order to allow customers to utilize their ring as an alternate means of transport for BellSouth Metro Ethernet Service.

This new capability involves adding 100 Mbps Metro Ethernet Backbone Transport and 1000 Mbps Metro Ethernet Backbone Transport interfaces to SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring). These interfaces allow a SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) to be connected to BellSouth Metro Ethernet Service, thereby, giving customers an alternate means of transport for their BellSouth Metro Ethernet Service.

Revenue Impact

The revenue for this service will cover its cost.

E7. DEDICATED ACCESS SERVICES

E7.2 Service Description (Cont'd)

E7.2.16 SMARTRing® service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

A. Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

12. SMARTRing® service (a.k.a. BellSouth Dedicated Ring) Channel Interfaces are available as follows:

Channel Interfaces	Nodes								
	OC-1	OC-3	OC-3+	OC-12	OC-48	OC-48+	OC-192	OC-192+	
DS1	Yes	Yes	Yes	No ¹	No ¹	No ¹	No ¹	No ¹	(T)
DS3	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(T)
STS-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(T)
OC-1 ²	No	No	No	Yes	Yes	Yes	Yes	Yes	(T)
OC-3	No	No	No	Yes	Yes	Yes	Yes	Yes	(T)
OC-12	No	No	No	No	Yes	Yes	Yes	Yes	(T)
28 DS1 Channel System (DS3)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(T)
28 DS1 Channel System (STS-1)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	(T)
1000 Mbps	No	No	No	No	Yes ³	Yes ³	Yes	Yes	(N)
100 Mbps BellSouth Metro Ethernet Backbone ⁴	No	No	No	Yes	Yes	Yes	Yes	Yes	(N)
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes	Yes	Yes	Yes	(N)

13. SMARTRing® service (a.k.a. BellSouth Dedicated Ring) Overlay Ring Arrangements are available as follows:

Overlaying SMARTRing® service (a.k.a. BellSouth Dedicated Ring)

Host SMARTRing® service (a.k.a. BellSouth Dedicated Ring)

	OC-12	OC-48	OC-48+	OC-192	OC-192+	
OC-1	X	X	X	X	X	(T)
OC-3	X	X	X	X	X	(T)
OC-3+		X	X	X	X	(T)
OC-12		X	X	X	X	(T)
OC-48				X	X	(N)
OC-48+					X	(N)

14. SMARTRing® service (a.k.a. BellSouth Dedicated Ring) is connectible at Telephone Company Central Offices to any 44.736 Mbps and/or 1.544 Mbps services as provided in Section E7. of this Tariff. Rates and charges for such other services are as set forth in the applicable sections of this tariff for such other services.

15. Shared Network Arrangements will not be provided with SMARTRing® service (a.k.a. BellSouth Dedicated Ring) at the ring level. Shared Network Arrangements as defined in E2.6 preceding apply to DS1 channel interfaces only.

The customer must provide suitable floor space, controlled environment, and source of non-switched suitable power to support this service.

16. Where the customer provides two separate entrance facility cable routes for SMARTRing® service (a.k.a. BellSouth Dedicated Ring), the primary and alternate entrance facilities will be separate and will enter the customer node over such different routes. When the customer requests a connection at a Customer Node via two local channels and Telephone Company facilities do not exist for the second Local Channel, the Telephone Company may provide an equivalent second Local Channel via an existing alternate route. When facilities become available for the second Local Channel, the Telephone Company may rearrange the alternate route at any time.

Note 1: DS1 interfaces are available via OC-1, OC-3, and OC-3+ Overlay Ring Arrangements or 28 DS1 Channel Systems only.

Note 2: OC-1 interfaces are only available for use with OC-1 Overlay Ring Arrangements.

Note 3: 1000 Mbps interfaces are only available for rings installed after October 30, 2003. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 4: 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1s utilized in conjunction with the interface.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service

- A. BellSouth Metro Ethernet service is a high-speed packet transport that is based on Ethernet transmission parameters. BellSouth Metro Ethernet service provides various transport capabilities that range from 2 Mbps through 1 Gbps with capabilities for basic, premium, and virtual arrangements that may be used to meet individual customer needs. (E)
- B. BellSouth Metro Ethernet service signals meet IEEE 802.3, 802.3u, or 802.3z standards. BellSouth Metro Ethernet service also uses 802.1Q VLAN tagging and stacking for certain service configurations contained herein. Technical requirements for interfaces with customer premises equipment (CPE) are contained in ANSI/IEEE 802.3-2002 Specifications.
- C. BellSouth Metro Ethernet service interface specifications are set forth in BellSouth Technical Reference TR-73632. Technical limitations associated with provisioning 2 Mbps, 4 Mbps and 8 Mbps BellSouth Metro Ethernet Connections based upon distance from the customer's premises to serving wire center and equipment configurations exist and are also set forth in TR-73632. (E)
- D. The rates and charges set forth in E7.5.22 following for BellSouth Metro Ethernet service provide for the furnishing of service in certain metropolitan areas where suitable Company facilities are available. In locations where BellSouth Metro Ethernet service is not available, special construction charges may apply.
- E. A LAN (local area network) is a communications network spanning a limited geographical area. A LAN connects computers and other peripheral equipment for data communications purposes within a building or campus environment.
- F. A VLAN (virtual local area network) is a logical grouping of Metro Ethernet connections that allows data transmission between such connections to occur as if all connections are on the same physical LAN.
- G. Metro Ethernet is a service where Local Area Networks (LANs) send bi-directional Ethernet traffic to other LANs on an Ethernet Wide Area Network (WAN). Ethernet is one of the most widely deployed LAN/WAN standards. BellSouth Metro Ethernet service supports IEEE Standard 802.3, 802.3u and 802.3z transmission standards.
- H. A Metro Ethernet Customer Network is defined as the set of interconnected Metro Ethernet connections assigned to the same VLAN within the BellSouth core network. Premium Connections that include the Q-Forwarding optional feature described in O. following and Virtual Connections that include the VLAN Aggregation optional feature described in P. following may be part of more than one Metro Ethernet Customer Network.
- I. A Basic BellSouth Metro Ethernet service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 100 Mbps and 1 Gbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet service network within a metropolitan area. Basic BellSouth Metro Ethernet service is a best effort service with service capabilities that are affected by overall traffic on the Basic BellSouth Metro Ethernet service network and is suitable for data transmission only. (E)

A Basic BellSouth Metro Ethernet service connection operating at any of these speeds is capable of interconnecting with other Basic BellSouth Metro Ethernet service Connections that are operating at any of these speeds in the same metropolitan area.

A Basic BellSouth Metro Ethernet service connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Basic BellSouth Metro Ethernet service Connection. Customer locations¹ greater than 10 miles from the Basic BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

Note 1: And as alternatively set forth in E7.4.32.A.5. and 6. following. (C)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service (Cont'd)

J. A Premium BellSouth Metro Ethernet service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps and 900 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet service network within a metropolitan area. Premium BellSouth Metro Ethernet service provides the ability to order Ethernet Service with improved service characteristics to meet customer needs regarding the assurance of bandwidth availability. (E)

Premium BellSouth Metro Ethernet service provides customer capabilities to assure service characteristics via ordering a Committed Bandwidth (CBW). A CBW is the minimum bandwidth across the BellSouth Metro Ethernet service network within a metropolitan area between a customer's Premium BellSouth Metro Ethernet service locations.

Premium BellSouth Metro Ethernet service Connections are available with "Fixed" and "Burst" capabilities unless specified otherwise¹. With the Fixed arrangement, Premium BellSouth Metro Ethernet service Connections will have the bandwidth ordered (e.g., 10 Mbps) available across the BellSouth Metro Ethernet service network. With the Burst arrangement, Premium BellSouth Metro Ethernet service Connections will have the ability to send burst of data above their CBW rate, if network capacity is available. For example, a 10 Mbps, a 20 Mbps and a 50 Mbps Connection may Burst up to 100 Mbps, while a 100 Mbps, a 250 Mbps and a 500 Mbps Connection may Burst up to 1 Gbps.

A Premium BellSouth Metro Ethernet service Connection operating at any of these speeds is capable of interconnecting with other Premium BellSouth Metro Ethernet service Connections that are operating at any of these speeds in the same metropolitan area.

A Premium BellSouth Metro Ethernet service Connection provides data channel transport that connects customer premises² that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Premium BellSouth Metro Ethernet service Connection. Customer locations² greater than 10 miles from the Premium BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

Note 1: Premium Connections at 2 Mbps, 4 Mbps, 8 Mbps and 900 Mbps are available only as Fixed arrangements (i.e., "Burst" capability is not available). (E)

Note 2: And is alternatively set forth in E7.4.32.A.5. and 6. following. (C)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service (Cont'd)

- K.** A Dedicated BellSouth Metro Ethernet service Connection provides 100 Mbps and 1 Gbps point-to-point Ethernet capabilities that are part of a BellSouth Metro Ethernet service network within a metropolitan area. A Dedicated BellSouth Metro Ethernet service Connection operating at either of these speeds is only capable of interconnecting with one other Dedicated BellSouth Metro Ethernet service Connection in the same metropolitan area.

A Dedicated BellSouth Metro Ethernet service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Dedicated BellSouth Metro Ethernet service Connection. Customer locations¹ greater than 10 miles from the Dedicated BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

- L.** A Virtual BellSouth Metro Ethernet Service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 80 Mbps, 100 Mbps, 200 Mbps, 300 Mbps, 450 Mbps, 600 Mbps, 750 Mbps and 900 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Virtual BellSouth Metro Ethernet Service provides the ability to order Ethernet Service where a single customer connection can support multiple applications with varying Quality of Service (QoS) features and Classes of Service. (e)

Virtual BellSouth Metro Ethernet Service provides customer capabilities to support different Classes of Service (CoS) (i.e., Real-Time, Interactive, Business Critical and Best Effort as described in E7.2.18.T) over the same Connection and offers customers increased flexibility to match bandwidth to their real needs for voice/data/video applications on each Connection. The customer orders the percentage of their Virtual BellSouth Metro Ethernet Service Connection bandwidth that will be allocated for each class of service.

For each Virtual Connection, the customer's bandwidth will be limited to the fixed speed associated with each CoS level specified in the CoS profile selected for the Virtual Connection.

A Virtual BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Virtual BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

A Virtual BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Virtual BellSouth Metro Ethernet Service Connection. Customer locations¹ greater than 10 miles from the Virtual BellSouth Metro Ethernet Service wire center also require BellSouth Metro Ethernet Service Additional Mileage charges.

Note 1: And as alternatively set forth in E7.4.32.A.5. and 6. following. (c)

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BY: Marshall M. Criser III, President - FL BY: Joseph P. Laeher, President - FL
Miami, Florida

E7. DEDICATED ACCESS SERVICES

E7.4 Rate Regulations (Cont'd)

E7.4.14 SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

A. Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

11. A nonrecurring charge applies for SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) Surveillance, one for each Customer Node and each Central Office Node, per SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) rearranged. A nonrecurring charge applies for Reconfiguration, one per reconfiguration of each STS-1 group at each node where such reconfiguration capability is desired. These rate elements apply when the Customer adds FlexServ[®] service (a.k.a. BellSouth SPA Customer Reconfiguration) to an existing SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) as set forth in E7.2.16.A preceding. Reconfiguration is not available with 100 Mbps and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces.
12. For CSPP customers, first and additional nonrecurring charges will be applied when ordering the same rate element between the same locations with the same installation date. First and additional nonrecurring charges are not applicable under TPP arrangements.
13. SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) purchased prior to August 23, 1996, is available under several CSPP arrangements: Plan A (24-48 Months), Plan B (49-72 Months) or Plan C (73-96 Months). Renewals of existing SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) or purchases of new SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) on or after August 23, 1996, will only be available under TPP arrangements. In order to accommodate more flexible customer situations, SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) is available under several TPP arrangements: Plan A (12-36 Months), Plan B (37-60 Months) or Plan C (61-96 Months). Month-to-month arrangements (with a minimum of four months) are available for SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring).
14. CSPP and TPP arrangements are provided under the terms and conditions specified in E2.4.9 preceding, except as modified following. For all payment plans, the following regulations apply:
 - a. SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring), whether initially or subsequently ordered in conjunction with BellSouth Dedicated Ring, must be provided under the same TPP payment plan with the same service period and both services are to be coterminous.
 - b. All rate elements, for a given SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring), whether initially or subsequently ordered, must be provided under the same payment plan with the same service period and are coterminous upon disconnect of the SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring). However, Channel Interfaces, except those utilized to interface an overlaying ring with its host ring, may be provided under a month-to-month arrangement which is equal to or less than the payment plan for the associated SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring). Customers with Channel Interfaces provided under a CSPP payment period which began prior to August 22, 1994, may convert those Channel Interfaces to a month-to-month or payment plan arrangement which is equal to or less than the payment plan for the associated SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring), at the current rates and charges.
 - c. In a shared network arrangement, where the host subscriber and the connecting service user subscribes to services under CSPP or TPP arrangements, the payment periods for directly associated channelized rate elements must be equal to or less than the payment periods for the host service, or the service user must order those rate elements under month-to-month payment terms. Where the host subscriber receives services under month-to-month payment terms, a connecting user must also receive directly associated channelized rate elements under month-to-month payment terms.
15. The rates applicable to a month-to-month payment plan are subject to Telephone Company initiated charges.
16. For CSPP customers, a termination liability charge will be applicable if services are disconnected prior to the end of the chosen service period. The applicable charge is equal to the number of months remaining in the rate stabilized service period times 60 percent of the monthly rates for SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) which includes all Nodes, Channel Interfaces, Local Channels, Alternate Central Office Channels, Internodal Channels and/or Interoffice Channels provided under the CSPP arrangement.

Termination liability charges for SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) TPP customers are applicable as specified in E2.4.9.C preceding.
17. When a service period under an existing CSPP or TPP arrangement is completed and a customer elects to revert to a month-to-month payment option, no minimum period is applicable.
18. The TPP customer of record will have a 60 day grace period after which month-to-month rates will apply.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service

A. General

1. The minimum service period for BellSouth Metro Ethernet service is four (4) months.
2. Suspension of BellSouth Metro Ethernet service is not allowed.
3. BellSouth Metro Ethernet service is available 24 hours per day, 7 days per week, except for preventive maintenance.

Due to the nature of BellSouth Metro Ethernet service it will be necessary to perform preventive maintenance and software updates. This will mean that BellSouth Metro Ethernet service will be unavailable during the period of time when preventive maintenance is being performed. This could result in the service being unavailable during the period between 1:00 AM and 5:00 AM Eastern Time on Sundays and Wednesdays. However, the Company reserves the right to perform maintenance at any time at its discretion that it believes such maintenance is necessary. The Company will make a reasonable effort to provide notice to those customers likely to be affected by such maintenance work.

4. Obligations of customer and Company:
 - (a) The Company is not responsible for the installation, operation or maintenance of any equipment provided by the customer.
 - (b) The customer is responsible for the provision and maintenance of all customer provided equipment and to insure that the operating characteristics of this equipment is comparable with and does not interfere with the service offered by the Company.
 - (c) At the BellSouth Metro Ethernet service Connection point the customer's signals must conform to IEEE Standards 802.3, 802.3u or 802.3z. To meet end-to-end delay requirements contained in these aforementioned standards, the customer may be required to provide additional equipment.
5. In some cases, the Company and another Incumbent Local Exchange Company (ILEC) may agree to jointly provide a customer Metro Ethernet Service. The rates and charges for the BellSouth Metro Ethernet service Connection are applicable for such connectivity; charges for BellSouth Metro Ethernet Additional Mileage are also applicable when the mileage from the BellSouth/ILEC meet-point to the BellSouth Metro Ethernet wire center associated with the service is over ten (10) miles. The Company is only responsible for the ordering, provisioning, maintaining and billing of such service up to the meet-point (i.e., demarcation point with the ILEC). BellSouth Metro Ethernet service SLA credits shall only be applicable for the portion of the service provided within the territory of the Company; such credits are appropriate only for missed commitments determined to be the fault of the Company.

~~B. Rate Categories and Regulations~~

(M)

- ~~1. The following rate categories apply for BellSouth Metro Ethernet service. Applicable rates and charges are provided in E7.5.22 following.~~
 - ~~(a) Basic BellSouth Metro Ethernet service Connection~~
 - ~~(b) Premium BellSouth Metro Ethernet service Connection~~
 - ~~(c) Dedicated BellSouth Metro Ethernet service Connection~~
 - ~~(d) Virtual BellSouth Metro Ethernet service Connection~~
 - ~~(e) BellSouth Metro Ethernet service Additional Mileage Charges~~
 - ~~(f) Priority Plus Feature~~
 - ~~(g) Q Forwarding Feature~~
 - ~~(h) VLAN Aggregation Feature~~
 - ~~(i) Metro Ethernet Reporting Feature~~
 - ~~(j) Class of Service (CoS) Profile~~
 - ~~(k) Automatic Protection Switching Feature~~
 - ~~(l) Service Reconfiguration Charge~~
 - ~~(m) System Reconfiguration Charge~~

(N)

(P)

(P)

(P)

(N)

(P)

(N)

(P)

(P)

(P)

Material previously appearing on this page now appears on page(s) 48.4 of this section.

ISSUED: August 31, 2006

EFFECTIVE: September 15, 2006

BY: Marshall M. Criser III, President -FL
Miami, Florida

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service

A. General (Cont'd)

6. Basic, Premium and Virtual BellSouth Metro Ethernet Service Connections of 10 Mbps or higher may alternatively be provided to a customer premises over the customer's SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring). (N)
- The customer is required to purchase the appropriate SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) BellSouth Metro Ethernet Backbone interfaces that are a bandwidth equal to the bandwidth of the BellSouth Metro Ethernet Service backbone transport that is standard for the specific type and speed of BellSouth Metro Ethernet Service Connection serving that customer premises. (A chart is provided herein which sets forth the backbone bandwidth of each type and speed of BellSouth Metro Ethernet Service Connection.) Standard BellSouth Metro Ethernet Service features are available on such alternative arrangements, with the exception that Automatic Protection Switching is not available. (N)
- For such applications using SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) as alternate transport, the BellSouth Metro Ethernet Service Connection will provide data channel transport to connect the termination of the SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) at the central office node, to the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service Connection (i.e., the central office of the Metro Ethernet Service switch). (N)
- When the SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) central office node is located greater than 10 miles from the BellSouth Metro Ethernet Service wire center, BellSouth Metro Ethernet Service Additional Mileage charges will also be applicable. (N)

<u>Metro Ethernet Connection</u>	<u>Metro Ethernet Backbone Bandwidth</u>	(N)
<u>Basic 10 Mbps</u>	<u>100 Mbps (1 STS-1)</u>	(N)
<u>Basic 100 Mbps</u>	<u>100 Mbps (3 STS-1)</u>	(N)
<u>Basic 1000 Mbps</u>	<u>1000 Mbps</u>	(N)
<u>Premium 10, 20, 50 Mbps</u>	<u>100 Mbps (3 STS-1)</u>	(N)
<u>Premium 100, 250, 500, 900 Mbps</u>	<u>1000 Mbps</u>	(N)
<u>Virtual 10, 20, 50, 80 Mbps</u>	<u>100 Mbps (3 STS-1)</u>	(N)
<u>Virtual 100, 200, 300, 450, 600,750,900 Mbps</u>	<u>1000 Mbps</u>	(N)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

B. Rate Categories and Regulations ~~(Cont'd)~~ (T)

1. The following rate categories apply for BellSouth Metro Ethernet service. Applicable rates and charges are provided in E7.5.22 following. (M)
 - (a) Basic BellSouth Metro Ethernet service Connection (M)
 - (b) Premium BellSouth Metro Ethernet service Connection (M)
 - (c) Dedicated BellSouth Metro Ethernet service Connection (M)
 - (d) Virtual BellSouth Metro Ethernet service Connection (M)
 - (e) BellSouth Metro Ethernet service Additional Mileage Charges (M)
 - (f) Priority Plus Feature (M)
 - (g) Q-Forwarding Feature (M)
 - (h) VLAN Aggregation Feature (M)
 - (i) Metro Ethernet Reporting Feature (M)
 - (j) Class of Service (CoS) Profile (M)
 - (k) Automatic Protection Switching Feature (M)
 - (l) Service Reconfiguration Charge (M)
 - (m) System Reconfiguration Charge (M)
2. BellSouth Metro Ethernet service is available under month-to-month rates as provided in E7.5.22.A. following or under the optional Transport Payment Plan (TPP) (as described in E2.4.9.C. of this Tariff) to receive the TPP rates provided in E7.5.22.B. following.
3. BellSouth Metro Ethernet service Connections are provided utilizing various Ethernet equipment configurations referred to herein as "physical service types". The physical service type of each BellSouth Metro Ethernet Connection is provided in the chart in 5. following.
4. A hierarchy of the various BellSouth Metro Ethernet service Connections by capability (i.e., dedicated, basic, premium and virtual) and speed is provided in the chart in 5. following. This chart provides a higher order of service ranking that is utilized to determine the appropriate nonrecurring charges for service reconfiguration requests. This ranking is also utilized to determine if termination liability is applicable for specific reconfiguration requests if the service is under a TPP term commitment. (E)

(M)

Material appearing on this page previously appeared on page(s) 48.3 of this section.

Material previously appearing on this page now appears on page(s) 48.4.1 and 48.4.2 of this section.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

B. Rate Categories and Regulations (Cont'd)

6. A BellSouth Metro Ethernet reconfiguration nonrecurring charge is applicable for a customer request to reconfigure (rearrange) an existing BellSouth Metro Ethernet Connection. The appropriate reconfiguration charge is dependent upon the physical work required to fulfill the request and applies in lieu of other nonrecurring charges. (M)

A Service Reconfiguration Charge is applicable for requests where the work required is a minor change that does not involve changing the physical service type. The Service Reconfiguration Charge is applicable for a request to change an existing connection to a different connection that is the same physical service type *that is a lower order of service*, is applicable for a request to change a Premium connection from fixed mode to burst mode (and vice versa) and is applicable for a request to change a Premium connection to add or delete the Priority Plus feature. The Service Reconfiguration Charge is also applicable for changing an existing Virtual connection CoS Profile. (C)(M)

A System Reconfiguration Charge is applicable for requests where the work required involves changing to a different physical service type or involves major support system changes. The System Reconfiguration Charge is applicable for requests to change an existing connection to a different connection that is a different physical service type *that is a lower order of service*, to change the network channel terminating equipment (NCTE) interface option from optical to electrical (or vice-versa), and to change the premises powering options from AC power to DC power (or vice-versa). (C)(M)
7. ~~(DELETED) A reconfiguration charge is applicable for a customer request to reconfigure an existing BellSouth Metro Ethernet Connection to a different BellSouth Metro Ethernet Connection that is a higher order of service; the appropriate reconfiguration charge is applicable in lieu of the standard nonrecurring charge for the higher order of service connection. A Service Reconfiguration Charge is applicable when the higher order of service connection is the same physical service type; a System Reconfiguration Charge is applicable when the higher order of service connection is a different physical service type. New minimum period requirements are established for the higher order of service connection. (D)(M)~~

Material appearing on this page previously appeared on page(s) 48.4 of this section.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

C. Service Level Agreement for Premium BellSouth Metro Ethernet service

Customer networks with Premium BellSouth Metro Ethernet service and Metro Ethernet Reporting are provided Service Level Agreements (SLAs) as summarized herein E7.4.32.C. BellSouth Metro Ethernet Service SLAs outlined herein specify the Company's repair and performance commitments for Metro Ethernet Reporting customers with Premium Metro Ethernet Connections.. Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

In accordance with E7.4.32.C.3.(c) following, credits are available for missed commitments to customers purchasing Premium BellSouth Metro Ethernet service with the Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Company.

The following service measurements will outline the service levels the Telephone Company will deliver to Metro Ethernet Reporting customers with Premium Metro Ethernet Connections:

Repair Commitment:

- BellSouth Metro Ethernet service Time-to-Repair^L

Network Service Level Commitments:

- BellSouth Metro Ethernet service Core Network Availability
- BellSouth Metro Ethernet service Core Network Latency

The Repair Commitment is measured on a per occurrence basis for each BellSouth Metro Ethernet Connection. A Fault Report is produced thru the Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested.

The Network Service Level Commitments are measured on the monthly performance of the Metro Ethernet core network during a specific calendar month. An SLA Report is produced thru the Metro Ethernet Reporting system that provides details of missed Network Service Level Commitments upon which credits may be requested based upon a specific calendar month's performance results.

The Company's performance measurement data for the Repair Commitment and Network Service Level Commitments will be collected and calculated utilizing the Company's internal processes as set forth in BellSouth Technical Reference TR-73632. The Company's calculation of its performance shall be the sole determinate of the Company's obligation to provide a credit for a missed performance commitment.

1. SLA Definitions

BellSouth Metro Ethernet service Time to Repair

- BellSouth Metro Ethernet service Time-To-Repair measures the outage duration on a customer's BellSouth Metro Ethernet Connection. This measure will require the customer to report the problem to the BellSouth repair center.
- The repair interval will start with the time the trouble ticket is created and end when the fault is re-mediated. The Service Level Commitment measurement will be based on each individual trouble ticket for a customer's connection. Time for scheduled maintenance windows (as set forth in E7.4.32.A.3. preceding) does not count towards SLA threshold.

BellSouth Metro Ethernet service Network Availability

- BellSouth Metro Ethernet service Network Availability measures the percentage of time during a calendar month that the customer's service is unavailable on the core network. The core network is defined as being from the Ethernet switch serving the customer's A-end to the Ethernet switch serving the customer's B-end. Customer networks that do not span more than one switch in the core network are not eligible for the Network Availability SLA, and one will not be provided.
- This Service Level Commitment will be calculated by measuring and summing the outage for each core network component used by the customer, divided by the total number of components, times the total service time for a particular calendar month. Excluded from the outage time and service time are scheduled maintenance windows (as set forth in E7.4.32.A.3. preceding) and time the network was unavailable due to circumstances outside the Company's control (as set forth in E7.4.32.C.3.(b) following).

Note 1: SLA not applicable if missed due to SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) outage where BellSouth Metro Ethernet is using SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) as alternate transport.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

D. Service Level Agreement for Virtual BellSouth Metro Ethernet service (N)

Customer networks with Virtual BellSouth Metro Ethernet Service and Metro Ethernet Reporting are provided Service Level Agreements (SLAs) as summarized herein E7.4.32.D. BellSouth Metro Ethernet Service SLAs outlined herein specify the Telephone Company's repair and performance commitments for Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections. SLAs will be applied on a per Class of Service (CoS) basis for Virtual Connections; traffic representing the different CoS (i.e., Best Effort, Business Critical, Real-Time and Interactive) transported across the same Virtual Connection will have different SLAs. Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632. (N)

In accordance with E7.4.32.D.3.(c) following, credits are available for missed commitments to customers purchasing Virtual BellSouth Metro Ethernet Service with the Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Telephone Company. (N)

The following service measurements will outline the service levels the Telephone Company will deliver to Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections: (N)

Repair Commitment: (N)

- BellSouth Metro Ethernet service Time-to-Repair¹ (T)(N)

Network Service Level Commitments: (N)

- BellSouth Metro Ethernet service Core Network Availability (N)
- BellSouth Metro Ethernet service Core Network Latency⁺² (T)(N)
- BellSouth Metro Ethernet service Core Network Jitter^{+2,3} (T)(N)
- BellSouth Metro Ethernet service Core Network Packet Delivery⁺² (T)(N)

The Repair Commitment is measured on a per occurrence basis for each BellSouth Metro Ethernet Connection for all CoS. A Fault Report is produced thru the Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested. (N)

The Network Service Level Commitments are measured on the monthly performance of the Metro Ethernet core network during a specific calendar month by CoS. An SLA Report is produced thru the Metro Ethernet Reporting system that provides details of missed Network Service Level Commitments by CoS upon which credits may be requested based upon a specific calendar month's performance results. (N)

The Company's performance measurement data for the Repair Commitment and Network Service Level Commitments will be collected and calculated utilizing the Company's internal processes as set forth in BellSouth Technical Reference TR-73632. The Company's calculation of its performance shall be the sole determinate of the Company's obligation to provide a credit for a missed performance commitment. (N)

Note 1: SLA not applicable if missed due to SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) outage where BellSouth Metro Ethernet is using SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) as alternate transport. (N)

Note 1~~2~~: SLA not applicable for Best Effort CoS. (T)(N)

Note 2~~3~~: SLA not applicable for Business Critical CoS. (T)(N)

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BY: Marshall M. Criser III, President -FL
Miami, Florida

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing[®] service (a.k.a BellSouth Dedicated Ring)

A. Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month

1. Local Channel (All capacities except OC-1)

	Month-to-Month	Nonrecurring Charge	USOC	
(a) Per Local Channel	-	\$410.00	1HVXX	
(b) Per Quarter Air Mile	\$95.00	-	1HVXX	
2. Alternate Central Office (All capacities except OC-1)				
(a) Per Alternate C.O. Channel	-	465.00	1HAXX	
(b) Per Quarter Air Mile	1,500.00	-	1HAXX	
3. Interoffice Channel (All capacities except OC-1)				
(a) Per Channel, except OC-192 and OC-192+ Capacity	-	155.00	1HXFX	(E)
(b) Fixed, OC-3 Capacity	50.00	-	1HXFX	
(c) Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	175.00	-	1HXFX	
(d) Fixed, OC-192 or OC-192+ Capacity	600.00	300.00	1HXFX	(N)
(e) Per Quarter Air Mile, OC-3 Capacity	45.00	-	1HXFX	(F)
(f) Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	55.00	-	1HXFX	(F)
(g) Per Quarter Air Mile, OC-192 or OC-192+ Capacity	55.00	-	1HXFX	(N)
4. Internodal Channel (All capacities except OC-1)				
(a) Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	3,000.00	435.00	1HNXX	
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	3,500.00	435.00	1HNZX	
5. Customer Node (Per Customer Node)				
(a) OC-1 Capacity	800.00	430.00	SHNC4	
(b) OC-3 Capacity	2,200.00	485.00	SHNC3	
(c) OC-3+ Capacity	3,000.00	485.00	SHNN5	
(d) OC-12 Capacity	3,400.00	485.00	SHNC1	
(e) OC-48 Capacity	5,800.00	485.00	SHNN8	
(f) OC-48+ Capacity	6,500.00	485.00	SHNN9	
(g) OC-192 Capacity	25,000.00	640.00	SHNN6	(N)
(h) OC-192+ Capacity	25,000.00	640.00	SHNN2	(N)
6. Customer Channel Interface (Per Customer Node)				
(a) Per DS1	35.00	240.00	SHNBB	
(b) Per DS3	170.00	110.00	SHNZT	
(c) Per STS-1	220.00	110.00	SHN13	
(d) Per OC-1	100.00	115.00	SHN1C	
(e) Per OC-3, 2-Fiber	240.00	110.00	SHN1D	
(f) Per OC-3, 4-Fiber	475.00	110.00	SHN15	
(g) Per OC-12, 2-Fiber	715.00	115.00	SHN1F	
(h) Per OC-12, 4-Fiber	1,430.00	115.00	SHN19	
(i) Per OC-48, 2-Fiber	1,600.00	640.00	SHN1A	(N)
(j) Per OC-48, 4-Fiber	3,200.00	640.00	SHN1B	(N)
(k) Per 1000 Mbps	740.00	540.00	SHN1K	(N)
(l) <u>Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone</u>	<u>500.00</u>	<u>800.00</u>	<u>SHN1J</u>	(N)
(m) <u>Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone</u>	<u>540.00</u>	<u>800.00</u>	<u>SHN33</u>	(N)
(n) <u>Per 1000 Mbps BellSouth Metro Ethernet Backbone</u>	<u>740.00</u>	<u>850.00</u>	<u>SHN34</u>	(N)

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Miami, Florida

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing® service (a.k.a BellSouth Dedicated Ring)

- A. Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month
8. Central Office Channel Interface (Per Central Office Node)

	Month-to-Month	Nonrecurring Charge	USOC	
(a) Per DS1	\$35.00	\$100.00	SHNCB	
(b) Per DS3	115.00	155.00	SHNYT	
(c) Per STS-1	150.00	160.00	SHNO2	
(d) Per OC-1	100.00	170.00	SHNCC	
(e) Per OC-3, 2-Fiber	240.00	105.00	SHNCD	
(f) Per OC-3, 4-Fiber	425.00	105.00	SHNO4	
(g) Per OC-12, 2-Fiber	640.00	105.00	SHNCF	
(h) Per OC-12, 4-Fiber	1,280.00	105.00	SHNC9	
(i) Per OC-48, 2-Fiber	1,600.00	640.00	SHNCJ	(N)
(j) Per OC-48, 4-Fiber	3,200.00	640.00	SHNCK	(N)
(k) Per 28 DS1 Channel System - DS3	650.00	130.00	SHNW8	(F)
(l) Per 28 DS1 Channel System - STS-1	750.00	130.00	SHNCS	(F)
(m) Per DS1 on 28 DS1 Channel System - DS3	12.00	130.00	SHNCA	(F)
(n) Per DS1 on 28 DS1 Channel System - STS-1	40.00	82.00	SHNCG	(F)
(o) Per 1000 Mbps	740.00	400.00	SHNCW	(N)
(p) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	500.00	800.00	SHNOJ	(N)
(q) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	540.00	800.00	SHNCX	(N)
(r) Per 1000 Mbps BellSouth Metro Ethernet Backbone	740.00	850.00	SHNC5	(N)

~~B. Self healing Multi nodal Alternate Route Topology Ring - Transport Payment Plan~~

- ~~1. Local Channel (All capacities except OC 1)~~

	Per Month Rates			USOC	
	A 12-36 Months	B 37-60 Months	C 61-96 Months		
(a) Per Quarter Air Mile	\$85.00	\$75.00	\$70.00	1HVXX	
2. Alternate Central Office (All capacities except OC 1)					
(a) Per Quarter Air Mile	400.00	250.00	200.00	1HAXX	
3. Interoffice Channel (All capacities except OC 1)					
(a) Fixed, OC 3 Capacity	40.00	35.00	30.00	1HXFX	(N)
(b) Fixed, OC 3+, OC 12, OC 48 or OC 48+ Capacity	155.00	140.00	130.00	1HXFX	
(c) Fixed, OC 192 or OC 192+ Capacity	450.00	400.00	380.00	1HXFX	(N)
(d) Per Quarter Air Mile, OC 3 Capacity	35.00	25.00	20.00	1HXFX	(F)
(e) Per Quarter Air Mile, OC 3+, OC 12, OC 48 or OC 48+ Capacity	40.00	33.00	25.00	1HXFX	(F)
(f) Per Quarter Air Mile, OC 192 or OC 192+ Capacity	40.00	33.00	25.00	1HXFX	(N)
4. Internodal Channel (All capacities except OC 1)					
(a) Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	690.00	415.00	345.00	1HNXX	
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	780.00	465.00	390.00	1HNZX	
5. Customer Node (Per Customer Node)					
(a) OC 1 Capacity	400.00	350.00	300.00	SHNC4	
(b) OC 3 Capacity	1,100.00	1,000.00	900.00	SHNC3	

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BELLSOUTH
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ACCESS SERVICES TARIFF

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BY: Marshall M. Criser III, President -FL
Miami, Florida

(c) OC 3+ Capacity	2,050.00	1,750.00	1,500.00	SHNN5	
(d) OC 12 Capacity	2,200.00	2,000.00	1,750.00	SHNC1	
(e) OC 48 Capacity	4,900.00	4,500.00	3,900.00	SHNN8	
(f) OC 48+ Capacity	4,900.00	4,500.00	3,900.00	SHNN9	
(g) OC 192 Capacity	9,375.00	8,250.00	7,300.00	SHNN6	(N)
(h) OC 192+ Capacity	9,375.00	8,250.00	7,300.00	SHNN2	(N)

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BY: Marshall M. Criser III, President -FL
Miami, Florida

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (M)

1. Local Channel (All capacities except OC-1) (M)

	<u>Per Month Rates</u>			<u>USOC</u>	
	<u>A</u> <u>12-36</u> <u>Months</u>	<u>B</u> <u>37-60</u> <u>Months</u>	<u>C</u> <u>61-96</u> <u>Months</u>		
(a) Per Quarter Air Mile	<u>\$85.00</u>	<u>\$75.00</u>	<u>\$70.00</u>	<u>1HVXX</u>	(M)
2. Alternate Central Office (All capacities except OC-1)					
(a) Per Quarter Air Mile	<u>400.00</u>	<u>250.00</u>	<u>200.00</u>	<u>1HAXX</u>	(M)
3. Interoffice Channel (All capacities except OC-1)					
(a) Fixed, OC-3 Capacity	<u>40.00</u>	<u>35.00</u>	<u>30.00</u>	<u>1HXFX</u>	(M)
(b) Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	<u>155.00</u>	<u>140.00</u>	<u>130.00</u>	<u>1HXFX</u>	(M)
(c) Fixed, OC-192 or OC-192+ Capacity	<u>450.00</u>	<u>400.00</u>	<u>380.00</u>	<u>1HXFX</u>	(M)
(d) Per Quarter Air Mile, OC-3 Capacity	<u>35.00</u>	<u>25.00</u>	<u>20.00</u>	<u>1HXFX</u>	(M)
(e) Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	<u>40.00</u>	<u>33.00</u>	<u>25.00</u>	<u>1HXFX</u>	(M)
(f) Per Quarter Air Mile, OC-192 or OC-192+ Capacity	<u>40.00</u>	<u>33.00</u>	<u>25.00</u>	<u>1HXFX</u>	(M)
4. Internodal Channel (All capacities except OC-1)					
(a) Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	<u>690.00</u>	<u>415.00</u>	<u>345.00</u>	<u>1HNXX</u>	(M)
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	<u>780.00</u>	<u>465.00</u>	<u>390.00</u>	<u>1HNZX</u>	(M)
5. Customer Node (Per Customer Node)					
(a) OC-1 Capacity	<u>400.00</u>	<u>350.00</u>	<u>300.00</u>	<u>SHNC4</u>	(M)
(b) OC-3 Capacity	<u>1,100.00</u>	<u>1,000.00</u>	<u>900.00</u>	<u>SHNC3</u>	(M)
(c) OC-3+ Capacity	<u>2,050.00</u>	<u>1,750.00</u>	<u>1,500.00</u>	<u>SHNN5</u>	(M)
(d) OC-12 Capacity	<u>2,200.00</u>	<u>2,000.00</u>	<u>1,750.00</u>	<u>SHNC1</u>	(M)
(e) OC-48 Capacity	<u>4,900.00</u>	<u>4,500.00</u>	<u>3,900.00</u>	<u>SHNN8</u>	(M)
(f) OC-48+ Capacity	<u>4,900.00</u>	<u>4,500.00</u>	<u>3,900.00</u>	<u>SHNN9</u>	(M)
(g) OC-192 Capacity	<u>9,375.00</u>	<u>8,250.00</u>	<u>7,300.00</u>	<u>SHNN6</u>	(M)
(h) OC-192+ Capacity	<u>9,375.00</u>	<u>8,250.00</u>	<u>7,300.00</u>	<u>SHNN2</u>	(M)

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BY: Marshall M. Criser III, President -FL
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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing[®] service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

6. Customer Channel Interface (Per Customer Node)

		Per Month Rates			
		A	B	C	
		12-36	37-60	61-96	
		Months	Months	Months	USOC
(a)	Per DS1	\$34.00	\$27.00	\$21.00	SHNBB
(b)	Per DS3	135.00	130.00	125.00	SHNZT
(c)	Per STS-1	170.00	150.00	140.00	SHN13
(d)	Per OC-1	90.00	80.00	75.00	SHN1C
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHN1D
(f)	Per OC-3, 4-Fiber	380.00	350.00	320.00	SHN15
(g)	Per OC-12, 2-Fiber	570.00	525.00	480.00	SHN1F
(h)	Per OC-12, 4-Fiber	1,140.00	1,050.00	960.00	SHN19
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHN1A (N)
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHN1B (N)
(k)	Per 1000 Mbps	520.00	475.00	425.00	SHN1K (N)
(l)	Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	175.00	155.00	140.00	SHN1J (N)
(m)	Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	210.00	190.00	170.00	SHN33 (N)
(n)	Per 1000 Mbps BellSouth Metro Ethernet Backbone	520.00	475.00	425.00	SHN34 (N)

7. Central Office Node (Per Central Office Node)

(a)	OC-1 Capacity	400.00	350.00	300.00	SHNH4
(b)	OC-3 Capacity	1,100.00	1,000.00	900.00	SHNH3
(c)	OC-3+ Capacity	2,050.00	1,750.00	1,500.00	SHNH5
(d)	OC-12 Capacity	2,200.00	2,000.00	1,750.00	SHNH1
(e)	OC-48 Capacity	4,900.00	4,500.00	3,900.00	SHNH8
(f)	OC-48+ Capacity	4,900.00	4,500.00	3,900.00	SHNH9
(g)	OC-192 Capacity	9,375.00	8,250.00	7,300.00	SHNH7 (N)
(h)	OC-192+ Capacity	9,375.00	8,250.00	7,300.00	SHNH6 (N)

8. Central Office Channel Interface (Per Central Office Node)

(a)	Per DS1	30.00	25.00	20.00	SHNCB
(b)	Per DS3	85.00	80.00	75.00	SHNYT
(c)	Per STS-1	105.00	100.00	90.00	SHNO2
(d)	Per OC-1	90.00	80.00	75.00	SHNCC
(e)	Per OC 3, 2 Fiber	190.00	175.00	160.00	SHNCD
(f)	Per OC 3, 4 Fiber	330.00	300.00	270.00	SHNO4
(g)	Per OC 12, 2 Fiber	495.00	450.00	405.00	SHNCF
(h)	Per OC 12, 4 Fiber	990.00	900.00	810.00	SHNC9
(i)	Per OC 48, 2 Fiber	1,325.00	1,215.00	1,050.00	SHNCJ (N)
(j)	Per OC 48, 4 Fiber	2,650.00	2,430.00	2,100.00	SHNCK (N)
(k)	Per 28 DS1 Channel System - DS3	550.00	500.00	450.00	SHNW8 (T)
(l)	Per 28 DS1 Channel System - STS-1	650.00	600.00	575.00	SHNCS (T)
(m)	Per DS1 on 28 DS1 Channel System - DS3	12.00	9.00	7.00	SHNCA (T)
(n)	Per DS1 on 28 DS1 Channel System - STS-1	35.00	30.00	25.00	SHNCG (T)
(o)	Per 1000 Mbps	520.00	475.00	425.00	SHNCW (N)

C. Self-healing Multi-nodal Alternate Route Topology Ring

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BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ACCESS SERVICES TARIFF

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~~Cancels First Revised Page 76~~ ~~Cancels Original Page 76~~

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~~BY: Marshall M. Criser III, President -FL~~ ~~BY: Joseph P. Lacher, President -FL~~
Miami, Florida

~~1. Channel Interface Reallocation~~

~~(a) Per Node, Per Occurrence~~

~~Nonrecurring
Charge~~

~~\$250.00~~

~~USOC~~

~~SHRBC~~

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BY: Marshall M. Criser III, President -FL
Miami, Florida

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

8. Central Office Channel Interface (Per Central Office Node)

(M)

	<u>Per Month Rates</u>			<u>USOC</u>	
	<u>A</u> <u>12-36</u> <u>Months</u>	<u>B</u> <u>37-60</u> <u>Months</u>	<u>C</u> <u>61-96</u> <u>Months</u>		
(a) Per DS1	<u>30.00</u>	<u>25.00</u>	<u>20.00</u>	<u>SHNCB</u>	(M)
(b) Per DS3	<u>85.00</u>	<u>80.00</u>	<u>75.00</u>	<u>SHNYT</u>	(M)
(c) Per STS-1	<u>105.00</u>	<u>100.00</u>	<u>90.00</u>	<u>SHNO2</u>	(M)
(d) Per OC-1	<u>90.00</u>	<u>80.00</u>	<u>75.00</u>	<u>SHNCC</u>	(M)
(e) Per OC-3, 2-Fiber	<u>190.00</u>	<u>175.00</u>	<u>160.00</u>	<u>SHNCD</u>	(M)
(f) Per OC-3, 4-Fiber	<u>330.00</u>	<u>300.00</u>	<u>270.00</u>	<u>SHNO4</u>	(M)
(g) Per OC-12, 2-Fiber	<u>495.00</u>	<u>450.00</u>	<u>405.00</u>	<u>SHNCF</u>	(M)
(h) Per OC-12, 4-Fiber	<u>990.00</u>	<u>900.00</u>	<u>810.00</u>	<u>SHNC9</u>	(M)
(i) Per OC-48, 2-Fiber	<u>1,325.00</u>	<u>1,215.00</u>	<u>1,050.00</u>	<u>SHNCJ</u>	(M)
(j) Per OC-48, 4-Fiber	<u>2,650.00</u>	<u>2,430.00</u>	<u>2,100.00</u>	<u>SHNCK</u>	(M)
(k) Per 28 DS1 Channel System - DS3	<u>550.00</u>	<u>500.00</u>	<u>450.00</u>	<u>SHNW8</u>	(M)
(l) Per 28 DS1 Channel System - STS-1	<u>650.00</u>	<u>600.00</u>	<u>575.00</u>	<u>SHNCS</u>	(M)
(m) Per DS1 on 28 DS1 Channel System - DS3	<u>12.00</u>	<u>9.00</u>	<u>7.00</u>	<u>SHNCA</u>	(M)
(n) Per DS1 on 28 DS1 Channel System - STS-1	<u>35.00</u>	<u>30.00</u>	<u>25.00</u>	<u>SHNCG</u>	(M)
(o) Per 1000 Mbps	<u>520.00</u>	<u>475.00</u>	<u>425.00</u>	<u>SHNCW</u>	(M)
(p) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	<u>175.00</u>	<u>155.00</u>	<u>140.00</u>	<u>SHNOJ</u>	(N)
(q) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	<u>210.00</u>	<u>190.00</u>	<u>170.00</u>	<u>SHNCX</u>	(N)
(r) Per 1000 Mbps BellSouth Metro Ethernet Backbone	<u>520.00</u>	<u>475.00</u>	<u>425.00</u>	<u>SHNC5</u>	(N)

C. Self-healing Multi-nodal Alternate Route Topology Ring

(M)

1. Channel Interface Reallocation

(M)

	<u>Nonrecurring</u> <u>Charge</u>	<u>USOC</u>	
(a) Per Node, Per Occurrence	<u>\$250.00</u>	<u>SHRBC</u>	(M)

Material appearing on this page previously appeared on page(s) 76 of this section.

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E7. DEDICATED ACCESS SERVICES

E7.2 Service Description (Cont'd)

E7.2.16 SMARTRing service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

A. Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

12. SMARTRing service (a.k.a. BellSouth Dedicated Ring) Channel Interfaces are available as follows:

<u>Channel Interfaces</u>	<u>Nodes</u>							
	<u>OC-1</u>	<u>OC-3</u>	<u>OC-3+</u>	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192</u>	<u>OC-192+</u>
DS1	Yes	Yes	Yes	No ¹	No ¹	No ¹	No ¹	No ¹
DS3	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
STS-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OC-1 ²	No	No	No	Yes	Yes	Yes	Yes	Yes
OC-3	No	No	No	Yes	Yes	Yes	Yes	Yes
OC-12	No	No	No	No	Yes	Yes	Yes	Yes
28 DS1 Channel System (DS3)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
28 DS1 Channel System (STS-1)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1000 Mbps	No	No	No	No	Yes ³	Yes ³	Yes	Yes
100 Mbps BellSouth Metro Ethernet Backbone ⁴	No	No	No	Yes	Yes	Yes	Yes	Yes
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes	Yes	Yes	Yes

13. SMARTRing service (a.k.a. BellSouth Dedicated Ring) Overlay Ring Arrangements are available as follows:

**Overlaying SMARTRing service
 (a.k.a. BellSouth Dedicated Ring)**

**Host SMARTRing service
 (a.k.a. BellSouth Dedicated Ring)**

	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192</u>	<u>OC-192+</u>
OC-1	X	X	X	X	X
OC-3	X	X	X	X	X
OC-3+		X	X	X	X
OC-12		X	X		X
OC-48				X	X
OC-48+					X

14. SMARTRing service (a.k.a. BellSouth Dedicated Ring) is connectible at Telephone Company Central Offices to any 44.736 Mbps and/or 1.544 Mbps services as provided in Section E7. of this Tariff. Rates and charges for such other services are as set forth in the applicable sections of this tariff for such other services.

15. Shared Network Arrangements will not be provided with SMARTRing service (a.k.a. BellSouth Dedicated Ring) at the ring level. Shared Network Arrangements as defined in E2.6 preceding apply to DS1 channel interfaces only.

The customer must provide suitable floor space, controlled environment, and source of non-switched suitable power to support this service.

16. Where the customer provides two separate entrance facility cable routes for SMARTRing service (a.k.a. BellSouth Dedicated Ring), the primary and alternate entrance facilities will be separate and will enter the customer node over such different routes. When the customer requests a connection at a Customer Node via two local channels and Telephone Company facilities do not exist for the second Local Channel, the Telephone Company may provide an equivalent second Local Channel via an existing alternate route. When facilities become available for the second Local Channel, the Telephone Company may rearrange the alternate route at any time.

Note 1: DS1 interfaces are available via OC-1, OC-3, and OC-3+ Overlay Ring Arrangements or 28 DS1 Channel Systems only.

Note 2: OC-1 interfaces are only available for use with OC-1 Overlay Ring Arrangements.

Note 3: 1000 Mbps interfaces are only available for rings installed after October 30, 2003. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 4: 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1s utilized in conjunction with the interface.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service

- A. BellSouth Metro Ethernet service is a high-speed packet transport that is based on Ethernet transmission parameters. BellSouth Metro Ethernet service provides various transport capabilities that range from 2 Mbps through 1 Gbps with capabilities for basic, premium, and virtual arrangements that may be used to meet individual customer needs.
- B. BellSouth Metro Ethernet service signals meet IEEE 802.3, 802.3u, or 802.3z standards. BellSouth Metro Ethernet service also uses 802.1Q VLAN tagging and stacking for certain service configurations contained herein. Technical requirements for interfaces with customer premises equipment (CPE) are contained in ANSI/IEEE 802.3-2002 Specifications.
- C. BellSouth Metro Ethernet service interface specifications are set forth in BellSouth Technical Reference TR-73632. Technical limitations associated with provisioning 2 Mbps, 4 Mbps and 8 Mbps BellSouth Metro Ethernet Connections based upon distance from the customer's premises to serving wire center and equipment configurations exist and are also set forth in TR-73632.
- D. The rates and charges set forth in E7.5.22 following for BellSouth Metro Ethernet service provide for the furnishing of service in certain metropolitan areas where suitable Company facilities are available. In locations where BellSouth Metro Ethernet service is not available, special construction charges may apply.
- E. A LAN (local area network) is a communications network spanning a limited geographical area. A LAN connects computers and other peripheral equipment for data communications purposes within a building or campus environment.
- F. A VLAN (virtual local area network) is a logical grouping of Metro Ethernet connections that allows data transmission between such connections to occur as if all connections are on the same physical LAN.
- G. Metro Ethernet is a service where Local Area Networks (LANs) send bi-directional Ethernet traffic to other LANs on an Ethernet Wide Area Network (WAN). Ethernet is one of the most widely deployed LAN/WAN standards. BellSouth Metro Ethernet service supports IEEE Standard 802.3, 802.3u and 802.3z transmission standards.
- H. A Metro Ethernet Customer Network is defined as the set of interconnected Metro Ethernet connections assigned to the same VLAN within the BellSouth core network. Premium Connections that include the Q-Forwarding optional feature described in O. following and Virtual Connections that include the VLAN Aggregation optional feature described in P. following may be part of more than one Metro Ethernet Customer Network.
- I. A Basic BellSouth Metro Ethernet service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 100 Mbps and 1 Gbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet service network within a metropolitan area. Basic BellSouth Metro Ethernet service is a best effort service with service capabilities that are affected by overall traffic on the Basic BellSouth Metro Ethernet service network and is suitable for data transmission only.

A Basic BellSouth Metro Ethernet service connection operating at any of these speeds is capable of interconnecting with other Basic BellSouth Metro Ethernet service Connections that are operating at any of these speeds in the same metropolitan area.

A Basic BellSouth Metro Ethernet service connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Basic BellSouth Metro Ethernet service Connection. Customer locations¹ greater than 10 miles from the Basic BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

Note 1: And as alternatively set forth in E7.4.32.A.5. *and* 6. following.

(C)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service (Cont'd)

- J. A Premium BellSouth Metro Ethernet service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 100 Mbps, 250 Mbps, 500 Mbps and 900 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet service network within a metropolitan area. Premium BellSouth Metro Ethernet service provides the ability to order Ethernet Service with improved service characteristics to meet customer needs regarding the assurance of bandwidth availability.

Premium BellSouth Metro Ethernet service provides customer capabilities to assure service characteristics via ordering a Committed Bandwidth (CBW). A CBW is the minimum bandwidth across the BellSouth Metro Ethernet service network within a metropolitan area between a customer's Premium BellSouth Metro Ethernet service locations.

Premium BellSouth Metro Ethernet service Connections are available with "Fixed" and "Burst" capabilities unless specified otherwise¹. With the Fixed arrangement, Premium BellSouth Metro Ethernet service Connections will have the bandwidth ordered (e.g., 10 Mbps) available across the BellSouth Metro Ethernet service network. With the Burst arrangement, Premium BellSouth Metro Ethernet service Connections will have the ability to send burst of data above their CBW rate, if network capacity is available. For example, a 10 Mbps, a 20 Mbps and a 50 Mbps Connection may Burst up to 100 Mbps, while a 100 Mbps, a 250 Mbps and a 500 Mbps Connection may Burst up to 1 Gbps.

A Premium BellSouth Metro Ethernet service Connection operating at any of these speeds is capable of interconnecting with other Premium BellSouth Metro Ethernet service Connections that are operating at any of these speeds in the same metropolitan area.

A Premium BellSouth Metro Ethernet service Connection provides data channel transport that connects customer premises² that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Premium BellSouth Metro Ethernet service Connection. Customer locations² greater than 10 miles from the Premium BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

Note 1: Premium Connections at 2 Mbps, 4 Mbps, 8 Mbps and 900 Mbps are available only as Fixed arrangements (i.e., "Burst" capability is not available).

Note 2: And is alternatively set forth in E7.4.32.A.5. *and 6.* following.

(C)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.18 BellSouth Metro Ethernet Service (Cont'd)

- K.** A Dedicated BellSouth Metro Ethernet service Connection provides 100 Mbps and 1 Gbps point-to-point Ethernet capabilities that are part of a BellSouth Metro Ethernet service network within a metropolitan area. A Dedicated BellSouth Metro Ethernet service Connection operating at either of these speeds is only capable of interconnecting with one other Dedicated BellSouth Metro Ethernet service Connection in the same metropolitan area.

A Dedicated BellSouth Metro Ethernet service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet service wire center associated with the Dedicated BellSouth Metro Ethernet service Connection. Customer locations¹ greater than 10 miles from the Dedicated BellSouth Metro Ethernet service wire center also require BellSouth Metro Ethernet service Additional Mileage charges.

- L.** A Virtual BellSouth Metro Ethernet Service Connection provides 2 Mbps, 4 Mbps, 8 Mbps, 10 Mbps, 20 Mbps, 50 Mbps, 80 Mbps, 100 Mbps, 200 Mbps, 300 Mbps, 450 Mbps, 600 Mbps, 750 Mbps and 900 Mbps Ethernet capabilities that are a part of a BellSouth Metro Ethernet Service network within a metropolitan area. Virtual BellSouth Metro Ethernet Service provides the ability to order Ethernet Service where a single customer connection can support multiple applications with varying Quality of Service (QoS) features and Classes of Service.

Virtual BellSouth Metro Ethernet Service provides customer capabilities to support different Classes of Service (CoS) (i.e., Real-Time, Interactive, Business Critical and Best Effort as described in E7.2.18.T) over the same Connection and offers customers increased flexibility to match bandwidth to their real needs for voice/data/video applications on each Connection. The customer orders the percentage of their Virtual BellSouth Metro Ethernet Service Connection bandwidth that will be allocated for each class of service.

For each Virtual Connection, the customer's bandwidth will be limited to the fixed speed associated with each CoS level specified in the CoS profile selected for the Virtual Connection.

A Virtual BellSouth Metro Ethernet Service Connection operating at any of these speeds is capable of interconnecting with other Virtual BellSouth Metro Ethernet Service Connections that are operating at any of these speeds in the same metropolitan area.

A Virtual BellSouth Metro Ethernet Service Connection provides data channel transport that connects customer premises¹ that are 10 miles or less in distance from the BellSouth Metro Ethernet Service wire center associated with the Virtual BellSouth Metro Ethernet Service Connection. Customer locations¹ greater than 10 miles from the Virtual BellSouth Metro Ethernet Service wire center also require BellSouth Metro Ethernet Service Additional Mileage charges.

Note 1: And as alternatively set forth in E7.4.32.A.5. *and* 6. following.

(C)

E7. DEDICATED ACCESS SERVICES

E7.4 Rate Regulations (Cont'd)

E7.4.14 SMARTRing service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

- A. Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)
11. A nonrecurring charge applies for SMARTRing service (a.k.a. BellSouth Dedicated Ring) Surveillance, one for each Customer Node and each Central Office Node, per SMARTRing service (a.k.a. BellSouth Dedicated Ring) rearranged. A nonrecurring charge applies for Reconfiguration, one per reconfiguration of each STS-1 group at each node where such reconfiguration capability is desired. These rate elements apply when the Customer adds FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) to an existing SMARTRing service (a.k.a. BellSouth Dedicated Ring) as set forth in E7.2.16.A preceding. **Reconfiguration is not available with 100 Mbps and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces.** (C)
 12. For CSPP customers, first and additional nonrecurring charges will be applied when ordering the same rate element between the same locations with the same installation date. First and additional nonrecurring charges are not applicable under TPP arrangements.
 13. SMARTRing service (a.k.a. BellSouth Dedicated Ring) purchased prior to August 23, 1996, is available under several CSPP arrangements: Plan A (24-48 Months), Plan B (49-72 Months) or Plan C (73-96 Months). Renewals of existing SMARTRing service (a.k.a. BellSouth Dedicated Ring) or purchases of new SMARTRing service (a.k.a. BellSouth Dedicated Ring) on or after August 23, 1996, will only be available under TPP arrangements. In order to accommodate more flexible customer situations, SMARTRing service (a.k.a. BellSouth Dedicated Ring) is available under several TPP arrangements: Plan A (12-36 Months), Plan B (37-60 Months) or Plan C (61-96 Months). Month-to-month arrangements (with a minimum of four months) are available for SMARTRing service (a.k.a. BellSouth Dedicated Ring). (T)
 14. CSPP and TPP arrangements are provided under the terms and conditions specified in E2.4.9 preceding, except as modified following. For all payment plans, the following regulations apply:
 - a. SMARTRing service (a.k.a. BellSouth Dedicated Ring), whether initially or subsequently ordered in conjunction with BellSouth Dedicated Ring, must be provided under the same TPP payment plan with the same service period and both services are to be coterminous. (T)
 - b. All rate elements, for a given SMARTRing service (a.k.a. BellSouth Dedicated Ring), whether initially or subsequently ordered, must be provided under the same payment plan with the same service period and are coterminous upon disconnect of the SMARTRing service (a.k.a. BellSouth Dedicated Ring). However, Channel Interfaces, except those utilized to interface an overlaying ring with its host ring, may be provided under a month-to-month arrangement which is equal to or less than the payment plan for the associated SMARTRing service (a.k.a. BellSouth Dedicated Ring). Customers with Channel Interfaces provided under a CSPP payment period which began prior to August 22, 1994, may convert those Channel Interfaces to a month-to-month or payment plan arrangement which is equal to or less than the payment plan for the associated SMARTRing service (a.k.a. BellSouth Dedicated Ring), at the current rates and charges. (T)
 - c. In a shared network arrangement, where the host subscriber and the connecting service user subscribes to services under CSPP or TPP arrangements, the payment periods for directly associated channelized rate elements must be equal to or less than the payment periods for the host service, or the service user must order those rate elements under month-to-month payment terms. Where the host subscriber receives services under month-to-month payment terms, a connecting user must also receive directly associated channelized rate elements under month-to-month payment terms.
 15. The rates applicable to a month-to-month payment plan are subject to Telephone Company initiated charges.
 16. For CSPP customers, a termination liability charge will be applicable if services are disconnected prior to the end of the chosen service period. The applicable charge is equal to the number of months remaining in the rate stabilized service period times 60 percent of the monthly rates for SMARTRing service (a.k.a. BellSouth Dedicated Ring) which includes all Nodes, Channel Interfaces, Local Channels, Alternate Central Office Channels, Internodal Channels and/or Interoffice Channels provided under the CSPP arrangement. (T)

Termination liability charges for SMARTRing service (a.k.a. BellSouth Dedicated Ring) TPP customers are applicable as specified in E2.4.9.C preceding. (T)
 17. When a service period under an existing CSPP or TPP arrangement is completed and a customer elects to revert to a month-to-month payment option, no minimum period is applicable.
 18. The TPP customer of record will have a 60 day grace period after which month-to-month rates will apply.

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service

A. General

1. The minimum service period for BellSouth Metro Ethernet service is four (4) months.
2. Suspension of BellSouth Metro Ethernet service is not allowed.
3. BellSouth Metro Ethernet service is available 24 hours per day, 7 days per week, except for preventive maintenance.

Due to the nature of BellSouth Metro Ethernet service it will be necessary to perform preventive maintenance and software updates. This will mean that BellSouth Metro Ethernet service will be unavailable during the period of time when preventive maintenance is being performed. This could result in the service being unavailable during the period between 1:00 AM and 5:00 AM Eastern Time on Sundays and Wednesdays. However, the Company reserves the right to perform maintenance at any time at its discretion that it believes such maintenance is necessary. The Company will make a reasonable effort to provide notice to those customers likely to be affected by such maintenance work.

4. Obligations of customer and Company:
 - (a) The Company is not responsible for the installation, operation or maintenance of any equipment provided by the customer.
 - (b) The customer is responsible for the provision and maintenance of all customer provided equipment and to insure that the operating characteristics of this equipment is comparable with and does not interfere with the service offered by the Company.
 - (c) At the BellSouth Metro Ethernet service Connection point the customer's signals must conform to IEEE Standards 802.3, 802.3u or 802.3z. To meet end-to-end delay requirements contained in these aforementioned standards, the customer may be required to provide additional equipment.
5. In some cases, the Company and another Incumbent Local Exchange Company (ILEC) may agree to jointly provide a customer Metro Ethernet Service. The rates and charges for the BellSouth Metro Ethernet service Connection are applicable for such connectivity; charges for BellSouth Metro Ethernet Additional Mileage are also applicable when the mileage from the BellSouth/ILEC meet-point to the BellSouth Metro Ethernet wire center associated with the service is over ten (10) miles. The Company is only responsible for the ordering, provisioning, maintaining and billing of such service up to the meet-point (i.e., demarcation point with the ILEC). BellSouth Metro Ethernet service SLA credits shall only be applicable for the portion of the service provided within the territory of the Company; such credits are appropriate only for missed commitments determined to be the fault of the Company.

(M)

Material previously appearing on this page now appears on page(s) 48.4 of this section.

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ISSUED: August 31, 2006
BY: Marshall M. Criser III, President -FL
Miami, Florida

EFFECTIVE: September 15, 2006

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service

A. General (Cont'd)

6. Basic, Premium and Virtual BellSouth Metro Ethernet Service Connections of 10 Mbps or higher may alternatively be provided to a customer premises over the customer's SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring). (N)

The customer is required to purchase the appropriate SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) BellSouth Metro Ethernet Backbone interfaces that are a bandwidth equal to the bandwidth of the BellSouth Metro Ethernet Service backbone transport that is standard for the specific type and speed of BellSouth Metro Ethernet Service Connection serving that customer premises. (A chart is provided herein which sets forth the backbone bandwidth of each type and speed of BellSouth Metro Ethernet Service Connection.) Standard BellSouth Metro Ethernet Service features are available on such alternative arrangements, with the exception that Automatic Protection Switching is not available. (N)

For such applications using SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) as alternate transport, the BellSouth Metro Ethernet Service Connection will provide data channel transport to connect the termination of the SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) at the central office node, to the BellSouth Metro Ethernet Service wire center associated with the BellSouth Metro Ethernet Service Connection (i.e., the central office of the Metro Ethernet Service switch). (N)

When the SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) central office node is located greater than 10 miles from the BellSouth Metro Ethernet Service wire center, BellSouth Metro Ethernet Service Additional Mileage charges will also be applicable. (N)

<u>Metro Ethernet Connection</u>	<u>Metro Ethernet Backbone Bandwidth</u>	(N)
Basic 10 Mbps	100 Mbps (1 STS-1)	(N)
Basic 100 Mbps	100 Mbps (3 STS-1)	(N)
Basic 1000 Mbps	1000 Mbps	(N)
Premium 10, 20, 50 Mbps	100 Mbps (3 STS-1)	(N)
Premium 100, 250, 500, 900 Mbps	1000 Mbps	(N)
Virtual 10, 20, 50, 80 Mbps	100 Mbps (3 STS-1)	(N)
Virtual 100, 200, 300, 450, 600,750,900 Mbps	1000 Mbps	(N)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

- B. Rate Categories and Regulations** (T)
1. The following rate categories apply for BellSouth Metro Ethernet service. Applicable rates and charges are provided in E7.5.22 following. (M)
 - (a) Basic BellSouth Metro Ethernet service Connection (M)
 - (b) Premium BellSouth Metro Ethernet service Connection (M)
 - (c) Dedicated BellSouth Metro Ethernet service Connection (M)
 - (d) Virtual BellSouth Metro Ethernet service Connection (M)
 - (e) BellSouth Metro Ethernet service Additional Mileage Charges (M)
 - (f) Priority Plus Feature (M)
 - (g) Q-Forwarding Feature (M)
 - (h) VLAN Aggregation Feature (M)
 - (i) Metro Ethernet Reporting Feature (M)
 - (j) Class of Service (CoS) Profile (M)
 - (k) Automatic Protection Switching Feature (M)
 - (l) Service Reconfiguration Charge (M)
 - (m) System Reconfiguration Charge (M)
 2. BellSouth Metro Ethernet service is available under month-to-month rates as provided in E7.5.22.A. following or under the optional Transport Payment Plan (TPP) (as described in E2.4.9.C. of this Tariff) to receive the TPP rates provided in E7.5.22.B. following.
 3. BellSouth Metro Ethernet service Connections are provided utilizing various Ethernet equipment configurations referred to herein as "physical service types". The physical service type of each BellSouth Metro Ethernet Connection is provided in the chart in 5. following.
 4. A hierarchy of the various BellSouth Metro Ethernet service Connections by capability (i.e., dedicated, basic, premium and virtual) and speed is provided in the chart in 5. following. This chart provides a higher order of service ranking that is utilized to determine the appropriate nonrecurring charges for service reconfiguration requests. This ranking is also utilized to determine if termination liability is applicable for specific reconfiguration requests if the service is under a TPP term commitment.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

B. Rate Categories and Regulations (Cont'd)

6. A BellSouth Metro Ethernet reconfiguration nonrecurring charge is applicable for a customer request to reconfigure (rearrange) an existing BellSouth Metro Ethernet Connection. The appropriate reconfiguration charge is dependent upon the physical work required to fulfill the request and applies in lieu of other nonrecurring charges.
A Service Reconfiguration Charge is applicable for requests where the work required is a minor change that does not involve changing the physical service type. The Service Reconfiguration Charge is applicable for a request to change an existing connection to a different connection that is the same physical service type *that is a lower order of service*, is applicable for a request to change a Premium connection from fixed mode to burst mode (and vice versa) and is applicable for a request to change a Premium connection to add or delete the Priority Plus feature. The Service Reconfiguration Charge is also applicable for changing an existing Virtual connection CoS Profile. (C)
A System Reconfiguration Charge is applicable for requests where the work required involves changing to a different physical service type or involves major support system changes. The System Reconfiguration Charge is applicable for requests to change an existing connection to a different connection that is a different physical service type *that is a lower order of service*, to change the network channel terminating equipment (NCTE) interface option from optical to electrical (or vice-versa), and to change the premises powering options from AC power to DC power (or vice-versa). (C)
7. **(DELETED)** (D)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

C. Service Level Agreement for Premium BellSouth Metro Ethernet service

Customer networks with Premium BellSouth Metro Ethernet service and Metro Ethernet Reporting are provided Service Level Agreements (SLAs) as summarized herein E7.4.32.C. BellSouth Metro Ethernet Service SLAs outlined herein specify the Company's repair and performance commitments for Metro Ethernet Reporting customers with Premium Metro Ethernet Connections.. Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

In accordance with E7.4.32.C.3.(c) following, credits are available for missed commitments to customers purchasing Premium BellSouth Metro Ethernet service with the Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Company.

The following service measurements will outline the service levels the Telephone Company will deliver to Metro Ethernet Reporting customers with Premium Metro Ethernet Connections:

Repair Commitment:

- BellSouth Metro Ethernet service Time-to-Repair¹

(T)

Network Service Level Commitments:

- BellSouth Metro Ethernet service Core Network Availability
- BellSouth Metro Ethernet service Core Network Latency

The Repair Commitment is measured on a per occurrence basis for each BellSouth Metro Ethernet Connection. A Fault Report is produced thru the Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested.

The Network Service Level Commitments are measured on the monthly performance of the Metro Ethernet core network during a specific calendar month. An SLA Report is produced thru the Metro Ethernet Reporting system that provides details of missed Network Service Level Commitments upon which credits may be requested based upon a specific calendar month's performance results.

The Company's performance measurement data for the Repair Commitment and Network Service Level Commitments will be collected and calculated utilizing the Company's internal processes as set forth in BellSouth Technical Reference TR-73632. The Company's calculation of its performance shall be the sole determinate of the Company's obligation to provide a credit for a missed performance commitment.

1. SLA Definitions

BellSouth Metro Ethernet service Time to Repair

- BellSouth Metro Ethernet service Time-To-Repair measures the outage duration on a customer's BellSouth Metro Ethernet Connection. This measure will require the customer to report the problem to the BellSouth repair center.
- The repair interval will start with the time the trouble ticket is created and end when the fault is re-mediated. The Service Level Commitment measurement will be based on each individual trouble ticket for a customer's connection. Time for scheduled maintenance windows (as set forth in E7.4.32.A.3. preceding) does not count towards SLA threshold.

BellSouth Metro Ethernet service Network Availability

- BellSouth Metro Ethernet service Network Availability measures the percentage of time during a calendar month that the customer's service is unavailable on the core network. The core network is defined as being from the Ethernet switch serving the customer's A-end to the Ethernet switch serving the customer's B-end. Customer networks that do not span more than one switch in the core network are not eligible for the Network Availability SLA, and one will not be provided.
- This Service Level Commitment will be calculated by measuring and summing the outage for each core network component used by the customer, divided by the total number of components, times the total service time for a particular calendar month. Excluded from the outage time and service time are scheduled maintenance windows (as set forth in E7.4.32.A.3. preceding) and time the network was unavailable due to circumstances outside the Company's control (as set forth in E7.4.32.C.3.(b) following).

Note 1: SLA not applicable if missed due to SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) outage where BellSouth Metro Ethernet is using SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) as alternate transport.

(N)

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.32 BellSouth Metro Ethernet Service (Cont'd)

D. Service Level Agreement for Virtual BellSouth Metro Ethernet service

Customer networks with Virtual BellSouth Metro Ethernet Service and Metro Ethernet Reporting are provided Service Level Agreements (SLAs) as summarized herein E7.4.32.D. BellSouth Metro Ethernet Service SLAs outlined herein specify the Telephone Company's repair and performance commitments for Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections. SLAs will be applied on a per Class of Service (CoS) basis for Virtual Connections; traffic representing the different CoS (i.e., Best Effort, Business Critical, Real-Time and Interactive) transported across the same Virtual Connection will have different SLAs. Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

In accordance with E7.4.32.D.3.(c) following, credits are available for missed commitments to customers purchasing Virtual BellSouth Metro Ethernet Service with the Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Telephone Company.

The following service measurements will outline the service levels the Telephone Company will deliver to Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections:

Repair Commitment:

- BellSouth Metro Ethernet service Time-to-Repair¹ (T)

Network Service Level Commitments:

- BellSouth Metro Ethernet service Core Network Availability (T)
- BellSouth Metro Ethernet service Core Network Latency² (T)
- BellSouth Metro Ethernet service Core Network Jitter^{2,3} (T)
- BellSouth Metro Ethernet service Core Network Packet Delivery² (T)

The Repair Commitment is measured on a per occurrence basis for each BellSouth Metro Ethernet Connection for all CoS. A Fault Report is produced thru the Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested.

The Network Service Level Commitments are measured on the monthly performance of the Metro Ethernet core network during a specific calendar month by CoS. An SLA Report is produced thru the Metro Ethernet Reporting system that provides details of missed Network Service Level Commitments by CoS upon which credits may be requested based upon a specific calendar month's performance results.

The Company's performance measurement data for the Repair Commitment and Network Service Level Commitments will be collected and calculated utilizing the Company's internal processes as set forth in BellSouth Technical Reference TR-73632. The Company's calculation of its performance shall be the sole determinate of the Company's obligation to provide a credit for a missed performance commitment.

Note 1: SLA not applicable if missed due to SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) outage where BellSouth Metro Ethernet is using SMARTRing service (a.k.a BellSouth SPA Dedicated Ring) as alternate transport. (N)

Note2: SLA not applicable for Best Effort CoS. (T)

Note3: SLA not applicable for Business Critical CoS. (T)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing[®] service (a.k.a BellSouth Dedicated Ring)

A. Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month

1. Local Channel (All capacities except OC-1)

	Month-to-Month	Nonrecurring Charge	USOC	
(a) Per Local Channel	-	\$410.00	1HVXX	
(b) Per Quarter Air Mile	\$95.00	-	1HVXX	
2. Alternate Central Office (All capacities except OC-1)				
(a) Per Alternate C.O. Channel	-	465.00	1HAXX	
(b) Per Quarter Air Mile	1,500.00	-	1HAXX	
3. Interoffice Channel (All capacities except OC-1)				
(a) Per Channel, except OC-192 and OC-192+ Capacity	-	155.00	1HXFX	
(b) Fixed, OC-3 Capacity	50.00	-	1HXFX	
(c) Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	175.00	-	1HXFX	
(d) Fixed, OC-192 or OC-192+ Capacity	600.00	300.00	1HXFX	
(e) Per Quarter Air Mile, OC-3 Capacity	45.00	-	1HXFX	
(f) Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	55.00	-	1HXFX	
(g) Per Quarter Air Mile, OC-192 or OC-192+ Capacity	55.00	-	1HXFX	
4. Internodal Channel (All capacities except OC-1)				
(a) Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	3,000.00	435.00	1HNXX	
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	3,500.00	435.00	1HNZX	
5. Customer Node (Per Customer Node)				
(a) OC-1 Capacity	800.00	430.00	SHNC4	
(b) OC-3 Capacity	2,200.00	485.00	SHNC3	
(c) OC-3+ Capacity	3,000.00	485.00	SHNN5	
(d) OC-12 Capacity	3,400.00	485.00	SHNC1	
(e) OC-48 Capacity	5,800.00	485.00	SHNN8	
(f) OC-48+ Capacity	6,500.00	485.00	SHNN9	
(g) OC-192 Capacity	25,000.00	640.00	SHNN6	
(h) OC-192+ Capacity	25,000.00	640.00	SHNN2	
6. Customer Channel Interface (Per Customer Node)				
(a) Per DS1	35.00	240.00	SHNBB	
(b) Per DS3	170.00	110.00	SHNZT	
(c) Per STS-1	220.00	110.00	SHN13	
(d) Per OC-1	100.00	115.00	SHN1C	
(e) Per OC-3, 2-Fiber	240.00	110.00	SHN1D	
(f) Per OC-3, 4-Fiber	475.00	110.00	SHN15	
(g) Per OC-12, 2-Fiber	715.00	115.00	SHN1F	
(h) Per OC-12, 4-Fiber	1,430.00	115.00	SHN19	
(i) Per OC-48, 2-Fiber	1,600.00	640.00	SHN1A	
(j) Per OC-48, 4-Fiber	3,200.00	640.00	SHN1B	
(k) Per 1000 Mbps	740.00	540.00	SHN1K	
(l) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	500.00	800.00	SHN1J	(N)
(m) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	540.00	800.00	SHN33	(N)
(n) Per 1000 Mbps BellSouth Metro Ethernet Backbone	740.00	850.00	SHN34	(N)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing[®] service (a.k.a BellSouth Dedicated Ring)

- A. Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month
8. Central Office Channel Interface (Per Central Office Node)

	Month-to- Month	Nonrecurring Charge	USOC	
(a) Per DS1	\$35.00	\$100.00	SHNCB	
(b) Per DS3	115.00	155.00	SHNYT	
(c) Per STS-1	150.00	160.00	SHNO2	
(d) Per OC-1	100.00	170.00	SHNCC	
(e) Per OC-3, 2-Fiber	240.00	105.00	SHNCD	
(f) Per OC-3, 4-Fiber	425.00	105.00	SHNO4	
(g) Per OC-12, 2-Fiber	640.00	105.00	SHNCF	
(h) Per OC-12, 4-Fiber	1,280.00	105.00	SHNC9	
(i) Per OC-48, 2-Fiber	1,600.00	640.00	SHNCJ	
(j) Per OC-48, 4-Fiber	3,200.00	640.00	SHNCK	
(k) Per 28 DS1 Channel System - DS3	650.00	130.00	SHNW8	
(l) Per 28 DS1 Channel System - STS-1	750.00	130.00	SHNCS	
(m) Per DS1 on 28 DS1 Channel System - DS3	12.00	130.00	SHNCA	
(n) Per DS1 on 28 DS1 Channel System - STS-1	40.00	82.00	SHNCG	
(o) Per 1000 Mbps	740.00	400.00	SHNCW	
(p) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	500.00	800.00	SHNOJ	(N)
(q) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	540.00	800.00	SHNCX	(N)
(r) Per 1000 Mbps BellSouth Metro Ethernet Backbone	740.00	850.00	SHNC5	(N) (M)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (M)

1. Local Channel (All capacities except OC-1) (M)

		Per Month Rates				
		A	B	C		
		12-36	37-60	61-96		
		Months	Months	Months	USOC	
(a)	Per Quarter Air Mile	\$85.00	\$75.00	\$70.00	1HVXX	(M)
2.	Alternate Central Office (All capacities except OC-1)					
(a)	Per Quarter Air Mile	400.00	250.00	200.00	1HAXX	(M)
3.	Interoffice Channel (All capacities except OC-1)					
(a)	Fixed, OC-3 Capacity	40.00	35.00	30.00	1HXFX	(M)
(b)	Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	155.00	140.00	130.00	1HXFX	(M)
(c)	Fixed, OC-192 or OC-192+ Capacity	450.00	400.00	380.00	1HXFX	(M)
(d)	Per Quarter Air Mile, OC-3 Capacity	35.00	25.00	20.00	1HXFX	(M)
(e)	Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	40.00	33.00	25.00	1HXFX	(M)
(f)	Per Quarter Air Mile, OC-192 or OC-192+ Capacity	40.00	33.00	25.00	1HXFX	(M)
4.	Internodal Channel (All capacities except OC-1)					
(a)	Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	690.00	415.00	345.00	1HNXX	(M)
(b)	Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	780.00	465.00	390.00	1HNZX	(M)
5.	Customer Node (Per Customer Node)					
(a)	OC-1 Capacity	400.00	350.00	300.00	SHNC4	(M)
(b)	OC-3 Capacity	1,100.00	1,000.00	900.00	SHNC3	(M)
(c)	OC-3+ Capacity	2,050.00	1,750.00	1,500.00	SHNN5	(M)
(d)	OC-12 Capacity	2,200.00	2,000.00	1,750.00	SHNC1	(M)
(e)	OC-48 Capacity	4,900.00	4,500.00	3,900.00	SHNN8	(M)
(f)	OC-48+ Capacity	4,900.00	4,500.00	3,900.00	SHNN9	(M)
(g)	OC-192 Capacity	9,375.00	8,250.00	7,300.00	SHNN6	(M)
(h)	OC-192+ Capacity	9,375.00	8,250.00	7,300.00	SHNN2	(M)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing[®] service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

6. Customer Channel Interface (Per Customer Node)

		Per Month Rates			
		A	B	C	
		12-36	37-60	61-96	
		Months	Months	Months	USOC
(a)	Per DS1	\$34.00	\$27.00	\$21.00	SHNBB
(b)	Per DS3	135.00	130.00	125.00	SHNZT
(c)	Per STS-1	170.00	150.00	140.00	SHN13
(d)	Per OC-1	90.00	80.00	75.00	SHN1C
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHN1D
(f)	Per OC-3, 4-Fiber	380.00	350.00	320.00	SHN15
(g)	Per OC-12, 2-Fiber	570.00	525.00	480.00	SHN1F
(h)	Per OC-12, 4-Fiber	1,140.00	1,050.00	960.00	SHN19
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHN1A
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHN1B
(k)	Per 1000 Mbps	520.00	475.00	425.00	SHN1K
(l)	Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	175.00	155.00	140.00	SHN1J (N)
(m)	Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	210.00	190.00	170.00	SHN33 (N)
(n)	Per 1000 Mbps BellSouth Metro Ethernet Backbone	520.00	475.00	425.00	SHN34 (N)
7. Central Office Node (Per Central Office Node)					
(a)	OC-1 Capacity	400.00	350.00	300.00	SHNH4
(b)	OC-3 Capacity	1,100.00	1,000.00	900.00	SHNH3
(c)	OC-3+ Capacity	2,050.00	1,750.00	1,500.00	SHNH5
(d)	OC-12 Capacity	2,200.00	2,000.00	1,750.00	SHNH1
(e)	OC-48 Capacity	4,900.00	4,500.00	3,900.00	SHNH8
(f)	OC-48+ Capacity	4,900.00	4,500.00	3,900.00	SHNH9
(g)	OC-192 Capacity	9,375.00	8,250.00	7,300.00	SHNH7
(h)	OC-192+ Capacity	9,375.00	8,250.00	7,300.00	SHNH6

(M)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 SmartRing service (a.k.a BellSouth Dedicated Ring)

B. Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

8. Central Office Channel Interface (Per Central Office Node)

(M)

		Per Month Rates			
		A	B	C	
		12-36	37-60	61-96	
		Months	Months	Months	USOC
(a)	Per DS1	\$30.00	\$25.00	\$20.00	SHNCB (M)(T)
(b)	Per DS3	85.00	80.00	75.00	SHNYT (M)
(c)	Per STS-1	105.00	100.00	90.00	SHNO2 (M)
(d)	Per OC-1	90.00	80.00	75.00	SHNCC (M)
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHNCD (M)
(f)	Per OC-3, 4-Fiber	330.00	300.00	270.00	SHNO4 (M)
(g)	Per OC-12, 2-Fiber	495.00	450.00	405.00	SHNCF (M)
(h)	Per OC-12, 4-Fiber	990.00	900.00	810.00	SHNC9 (M)
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHNCJ (M)
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHNCK (M)
(k)	Per 28 DS1 Channel System - DS3	550.00	500.00	450.00	SHNW8 (M)
(l)	Per 28 DS1 Channel System - STS-1	650.00	600.00	575.00	SHNCS (M)
(m)	Per DS1 on 28 DS1 Channel System - DS3	12.00	9.00	7.00	SHNCA (M)
(n)	Per DS1 on 28 DS1 Channel System - STS-1	35.00	30.00	25.00	SHNCG (M)
(o)	Per 1000 Mbps	520.00	475.00	425.00	SHNCW (M)
(p)	Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	175.00	155.00	140.00	SHNOJ (N)
(q)	Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	210.00	190.00	170.00	SHNCX (N)
(r)	Per 1000 Mbps BellSouth Metro Ethernet Backbone	520.00	475.00	425.00	SHNC5 (N)

C. Self-healing Multi-nodal Alternate Route Topology Ring

(M)

1. Channel Interface Reallocation

(M)

		Nonrecurring Charge	USOC
(a)	Per Node, Per Occurrence	\$250.00	SHRBC (M)

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