

BELLSOUTH

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February 2, 2007

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 BellSouth Dedicated Ring 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

Tariff Pages

Access Services Tariff

Section E6	Original Page 58.1.2 First Revised Page 116.1.1 Third Revised Page 116.3
Section E7	Third Revised Page 27.1 Original Page 27.1.0.1 First Revised Page 27.1.1 Second Revised Page 27.4.1 Third Revised Page 27.5 First Revised Page 48.3.1 Fourth Revised Page 48.4 Second Revised Page 48.4.1 Third Revised Page 48.6 Second Revised Page 48.7 Second Revised Page 48.8 Second Revised Page 48.9 First Revised Page 48.12 First Revised Page 48.13 First Revised Page 48.14 Original Page 74.0.1 First Revised Page 74.1 Third Revised Page 75 Third Revised Page 76 First Revised Page 76.1 Third Revised Page 80 First Revised Page 83.1

EXECUTIVE SUMMARY
(FL2007-003)

Introduction

The purpose of this filing is to introduce new capabilities for SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) in the Access Services Tariff. These capabilities include new interfaces that will expand a customer's ability to utilize these services as an alternate means of transport for BellSouth Metro Ethernet Service. Also, this filing introduces new Shared Node Interconnect capabilities for a customer's SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) and BellSouth Dedicated Ring Service and renames BellSouth Metro Ethernet Reporting Service.

Description/Rationale for Proposed Tariff

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

This new capability involves adding Fractional 1000 Mbps Metro Ethernet Backbone Transport interfaces that operate at 150 Mbps, 300 Mbps, 450 Mbps and 600 Mbps. 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.

This filing also introduces a new Shared Node Interconnection capability for SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) and BellSouth Dedicated Ring Service that will allow a customer to share a node between two of his rings and renames Metro Ethernet Reporting Service to Customer Network Management – Metro Ethernet Reporting.

Revenue Impact

The service will cover its cost.

ISSUED: February 2, 2007

EFFECTIVE: February 16, 2007

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

E6. BELLSOUTH SWA SERVICE

E6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

E6.2.11 BellSouth Dedicated Ring (Cont'd)

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

20. Effective February 16, 2007, Shared Node Interconnection is available, based on equipment capability, whereby two BellSouth Dedicated Ring arrangements belonging to the same customer may share a node in a central office that is common to both rings. Shared Node Interconnection capability is available based on equipment capability. With Shared Node Interconnection, one of the rings (i.e., the larger capacity ring) is considered the Primary Ring and the other ring is considered the Secondary Ring. Primary Rings may be an OC-12, OC-48 or an OC-192 ring. A Secondary Ring is always a lower capacity ring than that of the Primary Ring. The various Shared Node Interconnection service arrangements that are available are as follows:

<u>Shared Node Interconnection Primary Ring Capacity</u>	<u>Shared Node Interconnection Secondary Ring Capacity Available For Use With Primary Rings</u>			
	<u>OC-3</u>	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>
<u>OC-12</u>	<u>X</u>			
<u>OC-48</u>	<u>X</u>	<u>X</u>		
<u>OC-192</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>

With Shared Node Interconnection, the Primary Ring shall have a Central Office Node and the Secondary Ring shall have a Shared Node Interconnection Central Office Node in the central office associated with the ring interconnection. For the Secondary Ring, a Shared Node Interconnection Central Office Node is considered toward meeting the three node minimum requirement for the Secondary Ring. This shared node will utilize capacity of the Primary Ring node, based on the size of the Secondary Ring, and will count toward the capacity the customer has available at the location. Should the customer require more capacity at a shared node central office location than is available on the Primary Ring node, then additional billable service components will be required.

Only one Shared Node Interconnection arrangement is available for an individual Central Office Node on a Primary Ring.

Reconfiguration is not allowed at central office nodes that are configured for Shared Node Interconnection.

E6. BELLSOUTH SWA SERVICE

E6.8 Rates and Charges (Cont'd)

E6.8.1 BellSouth SWA Transport (Cont'd)

Q. BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month (Cont'd)

7. Central Office Node (Per Central Office Node)

(a)	OC-1 Capacity	\$600.00	\$425.00	SHSH4	
(b)	OC-3 Capacity	1,400.00	485.00	SHSH3	
(c)	OC-3+ Capacity	2,500.00	485.00	SHSH5	
(d)	OC-12 Capacity	2,600.00	485.00	SHSH1	
(e)	OC-48 Capacity	5,400.00	485.00	SHSH8	
(f)	OC-48+ Capacity	6,100.00	485.00	SHSH9	
(g)	OC-192 Capacity	25,000.00	540.00	SHSH7	
(h)	OC-192+ Capacity	25,000.00	540.00	SHSH2	
(i)	<u>OC-3 Shared Node Interconnection</u>	<u>980.00</u>	<u>550.00</u>	<u>SHSHE</u>	(N)
(j)	<u>OC-12 Shared Node Interconnection</u>	<u>1,820.00</u>	<u>550.00</u>	<u>SHSHE</u>	(N)
(k)	<u>OC-48 Shared Node Interconnection</u>	<u>3,400.00</u>	<u>550.00</u>	<u>SHSHE</u>	(N)
(l)	<u>OC-48+ Shared Node Interconnection</u>	<u>3,840.00</u>	<u>550.00</u>	<u>SHSHE</u>	(N)

E6. BELLSOUTH SWA SERVICE

E6.8 Rates and Charges (Cont'd)

E6.8.1 BellSouth SWA Transport (Cont'd)

R. BellSouth Dedicated Ring - 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	SHSBB
(b)	Per DS3	135.00	130.00	125.00	SHSZT
(c)	Per STS-1	170.00	150.00	140.00	SHS13
(d)	Per OC-1	90.00	80.00	75.00	SHS1C
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHS1D
(f)	Per OC-3, 4-Fiber	380.00	350.00	320.00	SHS15
(g)	Per OC-12, 2-Fiber	570.00	525.00	480.00	SHS1F
(h)	Per OC-12, 4-Fiber	1,140.00	1,050.00	960.00	SHS19
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHS1A
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHS1B

7. Central Office Node (Per Central Office Node)

(a)	OC-1 Capacity	400.00	350.00	300.00	SHSH4
(b)	OC-3 Capacity	1,100.00	1,000.00	900.00	SHSH3
(c)	OC-3+ Capacity	2,050.00	1,750.00	1,500.00	SHSH5
(d)	OC-12 Capacity	2,200.00	2,000.00	1,750.00	SHSH1
(e)	OC-48 Capacity	4,900.00	4,500.00	3,900.00	SHSH8
(f)	OC-48+ Capacity	4,900.00	4,500.00	3,900.00	SHSH9
(g)	OC-192 Capacity	9,375.00	8,250.00	7,300.00	SHSH7
(h)	OC-192+ Capacity	9,375.00	8,250.00	7,300.00	SHSH2
(i)	<u>OC-3 Shared Node Interconnection</u>	<u>690.00</u>	<u>630.00</u>	<u>570.00</u>	<u>SHSHE</u> (N)
(j)	<u>OC-12 Shared Node Interconnection</u>	<u>1,390.00</u>	<u>1,260.00</u>	<u>1,100.00</u>	<u>SHSHE</u> (N)
(k)	<u>OC-48 Shared Node Interconnection</u>	<u>2,880.00</u>	<u>2,840.00</u>	<u>2,460.00</u>	<u>SHSHE</u> (N)
(l)	<u>OC-48+ Shared Node Interconnection</u>	<u>2,880.00</u>	<u>2,840.00</u>	<u>2,460.00</u>	<u>SHSHE</u> (N)

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

(a)	Per DS1	30.00	25.00	20.00	SHSCB
(b)	Per DS3	85.00	80.00	75.00	SHSYT
(c)	Per STS-1	105.00	100.00	90.00	SHSO2
(d)	Per OC-1	90.00	80.00	75.00	SHSCC
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHSCD
(f)	Per OC-3, 4-Fiber	330.00	300.00	270.00	SHSO4
(g)	Per OC-12, 2-Fiber	495.00	450.00	405.00	SHSCF
(h)	Per OC-12, 4-Fiber	990.00	900.00	810.00	SHSC9
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHSCJ
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHSCK
(k)	Per 28 DS1 Channel System - DS3	550.00	500.00	450.00	SHSW8
(l)	Per 28 DS1 Channel System - STS-1	650.00	600.00	575.00	SHSCS
(m)	Per DS1 on 28 DS1 Channel System - DS3	12.00	9.00	7.00	SHSCA
(n)	Per DS1 on 28 DS1 Channel System - STS-1	35.00	30.00	25.00	SHSCG

S. BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring

1. Channel Interface Reallocation

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

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
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
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone ⁵	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone ⁵	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)~~

	OC-12	OC-48	OC-48+	OC-192	OC-192+
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	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

Material previously appearing on this page now appears on page(s) 27.1.0.1 of this section.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ACCESS SERVICES TARIFF Third Revised Page 27.1~~Second Revised Page 27.1~~
~~Cancels Second Revised Page 27.1~~~~Cancels First Revised Page 27.1~~

ISSUED: February 2, 2007~~ISSUED: August 31, 2006~~

EFFECTIVE: February 16, 2007~~EFFECTIVE: September 15, 2006~~

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

~~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. (N)

Note 5: Interfaces are available based on equipment capability. (N)

Material previously appearing on this page now appears on page(s) 27.1.0.1 of this section.

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ISSUED: February 2, 2007

EFFECTIVE: February 16, 2007

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

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) (N)

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

<u>Overlaving SMARTRing service</u> <u>(a.k.a. BellSouth Dedicated Ring)</u>	<u>Host SMARTRing service</u> <u>(a.k.a. BellSouth Dedicated Ring)</u>					(M)
	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192</u>	<u>OC-192+</u>	
<u>OC-1</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	(M)
<u>OC-3</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	(M)
<u>OC-3+</u>		<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	(M)
<u>OC-12</u>		<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	(M)
<u>OC-48</u>				<u>X</u>	<u>X</u>	(M)
<u>OC-48+</u>					<u>X</u>	(M)

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. (M)

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. (M)

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

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. (M)

Material appearing on this page previously appeared on page(s) 27.1 of this section.

ISSUED: February 2, 2007 ISSUED: July 15, 2004

EFFECTIVE: February 16, 2007 EFFECTIVE: July 30, 2004

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

E7. DEDICATED ACCESS SERVICES

E7.2 Service Description (Cont'd)

E7.2.16 SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) (Cont'd) (T)

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

17. When the distance between nodes on a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) is such that optical signal regeneration is required, then regeneration equipment will be provided at no additional charge to the customer to assure proper operation of the service. In some cases regeneration will be provided via SONET Add/Drop equipment called a Regeneration Node. A Regeneration Node does not contain the capability to add or drop services. Accordingly, FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management may not be ordered with a Regeneration Node, however, a customer may monitor a Regeneration Node via the FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management Surveillance option when a customer has established surveillance for a ring. Regeneration Node Surveillance is provided as a part of the charges associated with the customer's ring level FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management Surveillance. Regeneration Node and Regeneration Node Surveillance, as applicable, will appear on a customer's records as non-rated USOC(s), as follows: (N)

Regeneration Node, all ring capacities, non-rated	SHNRD	(N)
Regeneration Node Surveillance, all ring capacities, non-rated	SHNRS	(N)

18. Effective February 16, 2007, Shared Node Interconnection is available, based on equipment capability, whereby two SMARTRing service arrangements belonging to the same customer may share a node in a central office that is common to both rings. Shared Node Interconnection capability is available based on equipment capability. With Shared Node Interconnection, one of the rings (i.e., the larger capacity ring) is considered the Primary Ring and the other ring is considered the Secondary Ring. Primary Rings may be an OC-12, OC-48 or an OC-192 ring. A Secondary Ring is always a lower capacity ring than that of the Primary Ring. The various Shared Node Interconnection service arrangements that are available are as follows: (N)

<u>Shared Node Interconnection Primary Ring Capacity</u>	<u>Shared Node Interconnection Secondary Ring Capacity Available For Use With Primary Rings</u>				
	<u>OC-3</u>	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	
<u>OC-12</u>	<u>X</u>				(N)
<u>OC-48</u>	<u>X</u>	<u>X</u>			(N)
<u>OC-192</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	(N)

With Shared Node Interconnection, the Primary Ring shall have a Central Office Node and the Secondary Ring shall have a Shared Node Interconnection Central Office Node in the central office associated with the ring interconnection. For the Secondary Ring, a Shared Node Interconnection Central Office Node is considered toward meeting the three node minimum requirement for the Secondary Ring. This shared node will utilize capacity of the Primary Ring node, based on the size of the Secondary Ring, and will count toward the capacity the customer has available at the location. Should the customer require more capacity at a shared node central office location than is available on the Primary Ring node, then additional billable service components will be required. (N)

Only one Shared Node Interconnection arrangement is available for an individual Central Office Node on a Primary Ring. (N)

Reconfiguration is not allowed at central office nodes that are configured for Shared Node Interconnection. (N)

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

E7.2 Service Descriptions (Cont'd)

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

- M. BellSouth Metro Ethernet service Additional Mileage charges associated with a BellSouth Metro Ethernet service Connection apply when the total distance from the customer premises¹ to the BellSouth Metro Ethernet service wire center associated with the service serving the customer premises¹ is greater than 10 miles in length. The additional mileage is measured in airline miles from the customer premises¹ to the BellSouth Metro Ethernet service wire center associated with the BellSouth Metro Ethernet service. Fractions of miles will be considered as a whole mile.

BellSouth Metro Ethernet service Additional Mileage charges apply to Basic, Premium, Dedicated and Virtual BellSouth Metro Ethernet service based on the service's speed and the total distance associated with the data channel. The BellSouth Metro Ethernet service Additional Mileage Charge is based on the mileage band the total data channel mileage falls into. For example, a data channel that is 30 miles in length would be charged the additional mileage rate for the greater than 25 mile through 35 mile band.

- N. Priority Plus is an optional feature available to customers with Premium BellSouth Metro Ethernet service. Priority Plus provides the customer with the ability to prioritize their traffic in accordance with a predefined hardware queue model approach. With this option, customers will assign priority values to their data and higher-priority data will be transmitted first. Priority Plus service traffic is limited to a small subset of the total Committed Bandwidth (CBW) traffic and is marked for expedited handling within the Metro Ethernet Service. Customers that desire Priority Plus must establish it for all of their Premium BellSouth Metro Ethernet service Connections within that Metro Ethernet Customer Network.

- O. Q-Forwarding is an optional feature available to customers with Premium BellSouth Metro Ethernet service. Q-Forwarding provides VLAN aggregation across a common physical connection. This feature supports customer aggregation of traffic from multiple Metro Ethernet Customer Networks (referred to as VLANS). This aggregated traffic can be transported back to a central location and across a common Metro Ethernet Service Connection (referred to as the "aggregation" connection). Q-Forwarding utilizes IEEE 802.1Q VLAN Tagging procedures.

While Q-Forwarding is available with BellSouth Premium Metro Ethernet Connections at 2 Mbps, 4 Mbps and 8 Mbps, this feature is subject to technical limitations set forth in Technical Reference 73632 when used with these speed connections. (M)

With Q-Forwarding, special technical considerations set forth in Technical Reference 73632 must be taken into account to determine the customer's CBW across their BellSouth Metro Ethernet Network.

The Q-Forwarding Service Establishment Charge is a charge to provision a Premium Metro Ethernet Connection with the Q-Forwarding feature and identify it as an "aggregation" connection.

The Q-Forwarding Network Assignment Charge is a charge to provision each Metro Ethernet Customer Network to the Q-Forwarding "aggregation" connection. The Q-Forwarding Network Assignment Charge applies for each VLAN connected to the Q-Forwarding "aggregation" connection.

- P. VLAN Aggregation is an optional feature available to customers with Virtual BellSouth Metro Ethernet Service. VLAN Aggregation provides VLAN aggregation across a common physical connection. This feature supports customer aggregation of traffic from multiple Metro Ethernet Customer Networks (referred to as VLANS) comprised of Virtual Connections. This aggregated traffic can be transported back to a central location and across a common Virtual Metro Ethernet Service Connection (referred to as the "aggregation" connection). VLAN Aggregation utilizes IEEE 802.1Q VLAN Tagging procedures.

While VLAN Aggregation is available with BellSouth Virtual Metro Ethernet Connections at 2 Mbps, 4 Mbps and 8 Mbps, this feature is subject to technical limitations set forth in Technical Reference 73632 when used with these speed connections.

The VLAN Aggregation Service Establishment Charge is a charge to provision a Virtual Metro Ethernet Connection with this feature and identify it as an "aggregation" connection.

The VLAN Aggregation Network Assignment Charge is a charge to provision each Virtual Ethernet Customer Network to the "aggregation" connection. The VLAN Aggregation Network Assignment Charge applies for each VLAN connected to the "aggregation" connection.

- ~~Q. Metro Ethernet Reporting is an optional feature available to customers with Premium or Virtual BellSouth Metro Ethernet service. Metro Ethernet Reporting provides customers a view into their BellSouth Metro Ethernet service network via the use of a web interface and security card. Metro Ethernet Reporting provides alarm surveillance, service level agreement reporting and performance reporting for the various network components that comprise the customer's BellSouth Metro Ethernet service network. This feature is only available to customers purchasing Premium or Virtual BellSouth Metro Ethernet service.~~ (M)

~~Customers who subscribe to Metro Ethernet Reporting must monitor their entire BellSouth Metro Ethernet Network. The Metro Ethernet Reporting Charge is applicable for each Premium or Virtual Metro Ethernet Service Connection.~~

~~The Metro Ethernet Reporting Service Establishment Charge is a nonrecurring charge that applies to initially establish a new Metro Ethernet Service customer account. A customer with an existing Metro Ethernet Reporting customer account from another BellSouth jurisdiction may re-use that customer account.~~

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

Material previously appearing on this page now appears on page(s) 27.5 of this section.

All BellSouth marks contained herein and as set forth in the trademarks and service marks section of the BellSouth Tariffs are owned by BellSouth Intellectual Property Corporation.

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

E7.2 Service Descriptions (Cont'd)

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

Q. ~~(Cont'd)~~ Customer Network Management (CNM) - Metro Ethernet Reporting is an optional feature available to customers with Premium or Virtual BellSouth Metro Ethernet service. CNM - Metro Ethernet Reporting provides customers a view into their BellSouth Metro Ethernet service network via the use of a web interface and security card. CNM - Metro Ethernet Reporting provides alarm surveillance, service level agreement reporting and performance reporting for the various network components that comprise the customer's BellSouth Metro Ethernet service network. This feature is only available to customers purchasing Premium or Virtual BellSouth Metro Ethernet service. (M)(T)(F)

Customers who subscribe to CNM - Metro Ethernet Reporting must monitor their entire BellSouth Metro Ethernet Network. The CNM - Metro Ethernet Reporting Charge is applicable for each Premium or Virtual Metro Ethernet Service Connection. (M)(T)

The CNM - Metro Ethernet Reporting Service Establishment Charge is a nonrecurring charge that applies to initially establish a new Metro Ethernet Service customer account. A customer with an existing CNM - Metro Ethernet Reporting customer account from another BellSouth jurisdiction may re-use that customer account. (M)(T)

All customers purchasing CNM - Metro Ethernet Reporting must have a web interface that will allow the customer to access and monitor their network via the web. Each web interface provides for one concurrent access. Additional concurrent accesses will require additional web interfaces. An initial web interface (Web Interface Charge - First) is provided with the initial establishment of a customer account. A monthly charge and a nonrecurring charge are applicable for each additional web interface requested for a customer account (Web Interface Charge – Each Additional). (T)

A security card is required to access a web interface. Each security card can only be used for a single concurrent access and can be associated with only one web interface. A Security Card Charge will apply for the initial and additional cards requested and for the issuance of additional cards to replace lost, damaged or expired cards. A nonrecurring charge is applicable per security card requested.

R. BellSouth Metro Ethernet service Customer networks comprised of Premium Connections or Virtual Connections with CNM - Metro Ethernet Reporting are provided Service Level Agreements (SLAs) for the Company's repair and performance commitments for this service. Credits are provided for missed commitments on such service. The specific SLA commitments and credits applicable are set forth in E7.4.32.C. following for Premium Connections and in Section E7.4.32.D. for Virtual Connections.. (T)(F)

S. Subsequent to its initial installation, a customer may request to reconfigure or change a BellSouth Metro Ethernet service Connection. The Service Reconfiguration Charge or System Reconfiguration Charge will be the nonrecurring charge applicable for such a request; the appropriate nonrecurring charge will be based upon the reconfiguration or change requested, as specifically described and set forth in E7.4.32 following.

T. For each Virtual BellSouth Metro Ethernet Connection the customer must decide the mix of applications that will be supported on that Connection, the CoS mix that Virtual Connection must support, and the percentage of bandwidth to be assigned for each CoS (i.e., build a CoS profile for each Virtual Connection). The customer's bandwidth will be limited to the fixed speed associated with each CoS level. Therefore, total bandwidth available to support transmission of a specific CoS will depend upon the size of the customer's Connection and the specific CoS percentage the customer selected for that Connection. (F)

A customer may request a single CoS or up to four CoS to build the CoS Profile for a Virtual Connection. The customer determines the percentage bandwidth each CoS selected should be of the total Virtual Connection's bandwidth. The sum of the percentages for each CoS selected for a Virtual Connection must equal 100%. Additionally, the combined CoS bandwidth percentages selected in a customer's CoS Profile for Real-Time CoS plus Interactive CoS may not exceed 50%, except where the customer selects the 70% Real-Time CoS bandwidth percentage and has no Interactive traffic. (F)

A customer may select different CoS profiles for different Virtual Connections that share the same network VLAN, or Virtual Connection network arrangement. However, technical limitations exist as discussed in TR-73632 that limit the total number of different CoS profiles that can be utilized in a single Virtual Connection network arrangement. (F)

Material appearing on this page previously appeared on page(s) 27.4.1 of this section.
Material previously appearing on this page now appears on page(s) 27.5.2 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

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)

For BellSouth Metro Ethernet Service Connections utilizing the customer's LightGate service or SMARTRing service as alternate transport, the committed bandwidth for select speeds will be as shown in BellSouth Technical Reference TR-73632. (N)

Metro Ethernet Connection	Metro Ethernet Backbone Bandwidth
Basic 10 Mbps	100 Mbps (1 STS-1)
Basic 100 Mbps	100 Mbps (3 STS-1)
Basic 1000 Mbps	1000 Mbps
Premium 10, 20, 50 Mbps (Fixed)	100 Mbps (1 STS-1)
Premium 10, 20, 50 Mbps (Burst)	100 Mbps (3 STS-1)
Premium 100, 250, 500, 900 Mbps (Fixed)	1000 Mbps Fractional 1000 Mbps at 150 Mbps
Premium 250 Mbps (Fixed)	Fractional 1000 Mbps at 300 Mbps
Premium 500 Mbps (Fixed)	Fractional 1000 Mbps at 600 Mbps
Premium 100, 250, 500 Mbps (Burst)	1000 Mbps
Virtual 10, 20, 50 Mbps	100 Mbps (1 STS-1)
Virtual 40, 20, 50, 80 Mbps	100 Mbps (3 STS-1)
Virtual 100 Mbps	Fractional 1000 Mbps at 150 Mbps
Virtual 200, 300 Mbps	Fractional 1000 Mbps at 300 Mbps
Virtual 450 Mbps	Fractional 1000 Mbps at 450 Mbps
Virtual 600 Mbps	Fractional 1000 Mbps at 600 Mbps
Virtual 100, 200, 300, 450, 600, 750, 900 Mbps	1000 Mbps

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

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 (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) CNM - Metro Ethernet Reporting Feature (T)(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.

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)

5. The following informational chart provides the physical service type of each BellSouth Metro Ethernet Connection and provides the other BellSouth Metro Ethernet Connections which are considered to be a higher order of service (BellSouth Metro Ethernet service hierarchy).

Metro Ethernet Connection (Mbps):	Physical Service Type:	Higher Order of Service (Mbps):	
- Dedicated 100	Dedicated I	Basic 1000; Dedicated 1000; Premium ¹ 100,250,500,900 ² ; Virtual 50,80,100,200,300,450, 600,750,900	(C)
- Dedicated 1000	Dedicated II	Premium ¹ 500,900 ² ; Virtual 450,600,750,900	
- Basic 2	Basic 0	Basic 4,8,10,100,1000; Premium ¹ 2, 4, 8,10,20,50,100,250,500; Virtual 2,4,8,10,20,50,80,100,200,300, 450,600,750,900	(N)
- Basic 4	Basic 0	Basic 8,10,100,1000; Premium ¹ 4, 8,10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450, 600,750,900	(N)
- Basic 8	Basic 0	Basic 10,100,1000; Premium ¹ 8,10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750, 900	(N)
- Basic 10	Basic I	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,900 ² ; Virtual 10,20,50,80,100, 200,300, 450,600,750,900	
- Basic 100	Basic II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 80, 100,200,300,450,600,750,900	
- Basic 1000	Basic III	Premium ¹ 500,900 ² ; Virtual 450,600,750,900	
- Premium 2	Premium 0	Basic 100,1000; Premium ¹ 4,8,10,20,50,100,250,500; Virtual 2,4,8,10,20,50,80,100,200,300,450,600, 750,900	(N)
- Premium 4	Premium 0	Basic 100,1000; Premium ¹ 8,10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450,600,750, 900	(N)
- Premium 8	Premium 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750,900	(N)
- Premium ¹ 10	Premium I	Basic 1000; Premium ¹ 20,50,100,250,500,900 ² ; Virtual 10,20,50,80,100,200,300, 450,600,750,900	
- Premium ¹ 20	Premium I	Basic 1000; Premium ¹ 50,100,250,500,900 ² ; Virtual 20,50,80,100,200,300,450, 600,750,900	
- Premium ¹ 50	Premium I	Premium ¹ 100,250,500,900 ² ; Virtual 50,80,100,200, 300,450,600,750,900	
- Premium ¹ 100	Premium II	Premium ¹ 250,500,900 ² ; Virtual 100,200,300,450,600,750,900	
- Premium ¹ 250	Premium II	Premium ¹ 500,900 ² ; Virtual 300,450,600,750,900	
- Premium ¹ 500	Premium II	Premium 900 ² ; Virtual 450,600,750,900	
- Premium 900 ²	Premium II	Virtual 900	
- Virtual 2	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450,600,750,900	(N)
- Virtual 4	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750,900	(N)
- Virtual 8	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 10,20,50,80,100,200,300,450,600,750,900	(N)
- Virtual 10	Virtual I	Basic 1000; Premium ¹ 20,50,100,250,500,900 ² ; Virtual 20,50,80,100,200,300,450, 600, 750,900	
- Virtual 20	Virtual I	Basic 1000; Premium ¹ 50,100,250,500,900 ² ; Virtual 50,80,100,200,300,450,600,750,900	
- Virtual 50	Virtual II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 80, 100,200,300,450,600,750,900	
- Virtual 80	Virtual II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 100, 200,300,450,600,750,900	
- Virtual 100	Virtual II	Premium ¹ 250,500,900 ² ; Virtual 200,300,450,600,750,900	
- Virtual 200	Virtual II	Premium ¹ 500,900 ² ; Virtual 300,450,600,750,900	
- Virtual 300	Virtual II	Premium ¹ 500,900 ² ; Virtual 450,600,750,900	
- Virtual 450	Virtual II	Premium 900 ² ; Virtual 600,750,900	
- Virtual 600	Virtual II	Premium 900 ² ; Virtual 750,900	
- Virtual 750	Virtual II	Premium 900 ² ; Virtual 900	
- Virtual 900	Virtual II	None offered at this time	

Note in the above chart that the reference to Dedicated/Basic 1000 Mbps refers to Dedicated/Basic I Gbps.

Note 1: Fixed Mode or Burst Mode.

Note 2: Premium 900 Mbps only available as Fixed Mode.

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 CNM - 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 CNM - 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. (T)

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 CNM - Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Company. (T)

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

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 CNM - Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested. (T)

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 CNM - 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. (T)

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. (T)

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 service¹ (Cont'd) (⊕)
1. SLA Definitions (Cont'd)
BellSouth Metro Ethernet service Network Latency
 - BellSouth Metro Ethernet service Network Latency measures average one-way delay in milliseconds within 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 Latency SLA, and one will not be provided.
 - This Service Level Commitment will be calculated by averaging the measured latency of simulated traffic within the Metro Ethernet Customer Network (i.e., between each pair of connections) during a calendar month.
 2. The Company's Service Level Commitments for Premium BellSouth Metro Ethernet service are as follows: (⊕)
 - BellSouth Metro Ethernet service Time-To-Repair – 4 hours or less
 - BellSouth Metro Ethernet service Network Availability – 99.9% or higher
 - BellSouth Metro Ethernet service Network Latency – 55 milliseconds or less
 3. SLA Restrictions
 - (a) The Company will implement SLA provisioning restrictions that will define customer network design requirements and limitations to BellSouth's commitment to meet Service Levels for BellSouth Metro Ethernet service. The customer network design requirements are as follows: (Ⓣ)
 - A customer must subscribe to the Metro Ethernet Premium Service with CNM - Metro Ethernet Reporting to receive credits for missed Service Level Commitments.
 - Credits are not provided for partial month service.
 - A customer's account must be current to receive a credit.
 - (b) SLA Credits do not apply when any stated objective is not met because the Company does not have control over the circumstances causing the objective to be missed. Situations over which the Company does not have control include, but are not limited to, the following: (⊕)
 - any act, any omission or negligence on the part of the customer, any other customer or any third party, or of any other entity providing a portion of the service,
 - labor difficulties, governmental orders, civil commotions, acts of civil or military authority, embargoes, epidemics, declared National Emergencies, criminal actions against the Company, war, terrorist acts, riots, insurrections, fires, explosions, nuclear accidents, power blackouts, acts of God (including, but not limited to, earthquakes, floods or unusually severe weather) or other circumstances beyond the Company's control,
 - the customer's premises equipment, and
 - unavailability of the customer's facilities and/or equipment including customer-provided power and environmental conditions for BellSouth-owned and operated equipment located on the customer's premises.
 - (c) The Customer must request a credit within one month of the Company missing a BellSouth Metro Ethernet service Level Commitment. A customer request for a Network Service Level SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the observed measurement of the specific SLA that was missed. A customer request for a Repair SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the trouble ticket number of the repair request. The Company will investigate customer requests for any SLA credits to determine the cause of any performance failures reported by the customer. The Company will investigate the customer's request over a period of up to 45 calendar days. The 45-day period will begin when the customer makes the request for credit with their BellSouth Sales Representative. SLA credits will be provided to the customer if the Company determines that the Company had control over the circumstances causing the failure. (⊕)

Note 1: Details of the technical measurements and performance results methodologies for each Commitment are provided in BellSouth Technical Reference TR-73632.

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 service¹ (Cont'd) (P)

4. SLA Credits for Premium Connections with CNM - Metro Ethernet Reporting (T)(P)

The following credits will apply when the Company misses a Service Level Commitment (each credit is described in (a) thru (c) following):

BellSouth Metro Ethernet service Time-To-Repair:

- 0 to 4 hours per incident: No Credit
- Over 4 hours to 24 hours per incident: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection
- Each additional 24-hour period, per incident: Credit an additional amount equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection

BellSouth Metro Ethernet service Network Availability:

- A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

BellSouth Metro Ethernet service Network Latency:

- A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

The SLA credit amount will be determined by applying the credits outlined preceding to the rate elements or total billed revenues specified following.

The total credits issued for all SLAs for a specific BellSouth Metro Ethernet service Connection during a single bill period -may not exceed the total monthly recurring charges billed for all the rate elements associated with that BellSouth Metro Ethernet service Connection. Credits are not provided for partial month service.

- (a) BellSouth Metro Ethernet service Time-To-Repair Credit – The Service Level Commitment measurement will be based on each -individual trouble ticket for a customer's connection. Multiple trouble tickets on the same day for the same customer connection will only be eligible for one time-to-repair credit. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (b) BellSouth Metro Ethernet service Network Availability Credit³ – The Service Level commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet service connection that does not meet the availability commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (c) BellSouth Metro Ethernet service Latency Credit³ – The Service Level commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet service connection that does not meet the latency commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

Note 1: Details of the technical measurements and performance results methodologies for each Commitment are provided in BellSouth Technical Reference TR-73632.

Note 2: Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features.

Note 3: BellSouth Metro Ethernet networks that do not span more than one switch in the core network are not eligible for credits under this SLA.

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 CNM - 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 CNM - 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. (T)

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 CNM - Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections: (T)

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 CNM - Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested. (T)

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 CNM - 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. (T)

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. (T)

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

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

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 service¹ (Cont'd) (N)
3. SLA Restrictions (N)
- (a) The Telephone Company will implement SLA provisioning restrictions that will define customer network design requirements and limitations to BellSouth's commitment to meet Service Levels for BellSouth Metro Ethernet Service. The customer network design requirements are as follows: (N)
- A customer must subscribe to the Metro Ethernet Virtual Service with CNM - Metro Ethernet Reporting to receive credits for missed Service Level Commitments. (N)
 - Credits are not provided for partial month service. (N)
 - A customer's account must be current to receive a credit. (N)
- (b) SLA Credits do not apply when any stated objective is not met because the Telephone Company does not have control over the circumstances causing the objective to be missed. Situations over which the Telephone Company does not have control include, but are not limited to, the following: (N)
- any act, any omission or negligence on the part of the customer, any other customer or any third party, or of any other entity providing a portion of the service, (N)
 - labor difficulties, governmental orders, civil commotions, acts of civil or military authority, embargoes, epidemics, declared National Emergencies, criminal actions against the Telephone Company, war, terrorist acts, riots, insurrections, fires, explosions, nuclear accidents, power blackouts, acts of God (including, but not limited to, earthquakes, floods or unusually severe weather) or other circumstances beyond the Telephone Company's control, (N)
 - the customer's premises equipment, and (N)
 - unavailability of the customer's facilities and/or equipment including customer-provided power and environmental conditions for BellSouth-owned and operated equipment located on the customer's premises. (N)
- (c) The Customer must request a credit within one month of the Telephone Company missing a BellSouth Metro Ethernet Service Level Commitment. A customer request for a Network Service Level SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the observed measurement of the specific SLA that was missed. A customer request for a Repair SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the trouble ticket number of the repair request. The Telephone Company will investigate customer requests for any SLA credits to determine the cause of any performance failures reported by the customer. The Telephone Company will investigate the customer's request over a period of up to 45 calendar days. The 45-day period will begin when the customer makes the request for credit with their BellSouth Sales Representative. SLA credits will be provided to the customer if the Company determines that the Telephone Company had control over the circumstances causing the failure. (N)
- Note 1:** Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632. (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 service¹ (Cont'd) (N)

4. SLA Credits for Virtual Connections with CNM - Metro Ethernet Reporting (Cont'd) (N)

The following credits will apply when the Telephone Company misses a Service Level Commitment on any single CoS (each credit is described in (a) thru (e) following). A maximum of one credit will be applied monthly per Connection for an SLA not met for any CoS that is supported by the customer's CoS profile (i.e., a maximum of one credit is applicable for an SLA even if missed for multiple CoS). (N)

BellSouth Metro Ethernet service Time-To-Repair: (N)

- 0 to 4 hours per incident: No Credit (N)

- Over 4 hours to 24 hours per incident: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection (N)

- Each additional 24-hour period, per incident: Credit an additional amount equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection (N)

BellSouth Metro Ethernet service Network Availability: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection (N)

BellSouth Metro Ethernet service Latency: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)

BellSouth Metro Ethernet service Jitter: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)

BellSouth Metro Ethernet service Packet Delivery: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)

Note 1: Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632. (N)

Note 2: Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features. (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 service¹ (Cont'd) (N)
4. SLA Credits for Virtual Connections with CNM - Metro Ethernet Reporting (Cont'd) (C)(N)
- The SLA credit amount will be determined by applying the credits outlined preceding to the rate elements or total billed revenues specified following: (N)
- The total credits issued for all SLAs for a specific BellSouth Metro Ethernet service Connection during a single bill period may not exceed the total monthly recurring charges billed for all the rate elements associated with that BellSouth Metro Ethernet service Connection. Credits are not provided for partial month service. (N)
- (a) BellSouth Metro Ethernet Service Time-To-Repair Credit – The Service Level Commitment measurement will be based on each individual trouble ticket for a customer's connection. Multiple trouble tickets on the same day for the same customer connection will only be eligible for one time-to-repair credit. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection (N)
- (b) BellSouth Metro Ethernet Service Network Availability Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the availability commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)
- (c) BellSouth Metro Ethernet Service Latency Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the latency Commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)
- (d) BellSouth Metro Ethernet Service Jitter Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the jitter Commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)
- (e) BellSouth Metro Ethernet Service Packet Delivery Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the packet delivery commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection. (N)
- Note 1:** Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632. (N)
- Note 2:** Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features. (N)
- Note 3:** BellSouth Metro Ethernet networks that do not span more than one switch in the core network are not eligible for credits under this SLA. (N)

FLORIDA

ISSUED: February 2, 2007

EFFECTIVE: February 16, 2007

BY: Marshall M. Criser III, President -FL

Miami, Florida

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

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 (Cont'd) (N)

6. Customer Channel Interface (Per Customer Node) (Cont'd) (N)

	<u>Month-to- Month</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(o) Per Fractional 1000 Mbps Metro Ethernet Backbone				
- 150 Mbps (3 STS-1)	<u>\$560.00</u>	<u>\$850.00</u>	<u>SHN35</u>	(N)
- 300 Mbps (6 STS-1)	<u>600.00</u>	<u>850.00</u>	<u>SHN36</u>	(N)
- 450 Mbps (9 STS-1)	<u>640.00</u>	<u>850.00</u>	<u>SHN37</u>	(N)
- 600 Mbps (12 STS-1)	<u>700.00</u>	<u>850.00</u>	<u>SHN38</u>	(N)

ISSUED: February 2, 2007 ISSUED: September 30, 2003

EFFECTIVE: February 16, 2007 EFFECTIVE: October 20, 2003

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

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 ~~SmartRing~~ SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

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

	Month-to-Month	Nonrecurring Charge	USOC	
7. Central Office Node (Per Central Office Node)				(M)
(a) OC-1 Capacity	\$600.00	\$425.00	SHNH4	(T)(M)
(b) OC-3 Capacity	1,400.00	485.00	SHNH3	(M)
(c) OC-3+ Capacity	2,500.00	485.00	SHNH5	(M)
(d) OC-12 Capacity	2,600.00	485.00	SHNH1	(M)
(e) OC-48 Capacity	5,400.00	485.00	SHNH8	(M)
(f) OC-48+ Capacity	6,100.00	485.00	SHNH9	(M)
(g) OC-192 Capacity	25,000.00	640.00	SHNH7	(N)
(h) OC-192+ Capacity	25,000.00	640.00	SHNH6	(N)
(i) <u>OC-3 Shared Node Interconnection</u>	<u>980.00</u>	<u>550.00</u>	<u>SHNHE</u>	(N)
(j) <u>OC-12 Shared Node Interconnection</u>	<u>1,820.00</u>	<u>550.00</u>	<u>SHNHE</u>	(N)
(k) <u>OC-48 Shared Node Interconnection</u>	<u>3,400.00</u>	<u>550.00</u>	<u>SHNHE</u>	(N)
(l) <u>OC-48+ Shared Node Interconnection</u>	<u>3,840.00</u>	<u>550.00</u>	<u>SHNHE</u>	(N)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

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

- 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)
(s) <u>Per Fractional 1000 Mbps Metro Ethernet Backbone</u>				(N)
<u>- 150 Mbps (3 STS-1)</u>	560.00	850.00	SHND5	(N)
<u>- 300 Mbps (6 STS-1)</u>	600.00	850.00	SHND6	(N)
<u>- 450 Mbps (9 STS-1)</u>	640.00	850.00	SHND7	(N)
<u>- 600 Mbps (12 STS-1)</u>	700.00	850.00	SHND8	(N)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

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

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)
(o)	Per Fractional 1000 Mbps Metro Ethernet Backbone				(N)
	- 150 Mbps (3 STS-1)	230.00	210.00	190.00	SHN35 (N)
	- 300 Mbps (3 STS-1)	300.00	280.00	260.00	SHN36 (N)
	- 450 Mbps (3 STS-1)	340.00	310.00	290.00	SHN37 (N)
	- 650 Mbps (3 STS-1)	380.00	340.00	320.00	SHN38 (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
(i)	OC-3 Shared Node Interconnection	690.00	630.00	570.00	SHNHE (N)
(j)	OC-12 Shared Node Interconnection	1,390.00	1,260.00	1,100.00	SHNHE (N)
(k)	OC-48 Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHNHE (N)
(l)	OC-48+ Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHNHE (N)

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E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

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

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)
(s)	Per Fractional 1000 Mbps Metro Ethernet Backbone				(N)
	- 150 Mbps (3 STS-1)	<u>230.00</u>	<u>210.00</u>	<u>190.00</u>	SHND5 (N)
	- 300 Mbps (6 STS-1)	<u>300.00</u>	<u>280.00</u>	<u>260.00</u>	SHND6 (N)
	- 450 Mbps (9 STS-1)	<u>340.00</u>	<u>310.00</u>	<u>290.00</u>	SHND7 (N)
	- 600 Mbps (12 STS-1)	<u>380.00</u>	<u>340.00</u>	<u>320.00</u>	SHND8 (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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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.5 Rates and Charges (Cont'd)

E7.5.22 BellSouth Metro Ethernet Service (Cont'd)

A. Rates and charges for month-to-month service (Cont'd)

	Nonrecurring Charge	Month to Month	USOC MTEP	
6. Priority Plus Feature ¹				(P)
- Per Connection	\$ -	\$ 120.00		
7. Q-Forwarding Feature ¹				(P)
(a) Q-Forwarding Service Establishment Charge	400.00	-	MTEQF	
- Per Connection				
(b) Q-Forwarding Network Assignment Charge	-	80.00	MTEQN	
- Per Network, Per Connection				
8. VLAN Aggregation Feature ²				(N)
(a) VLAN Aggregation Service Establishment Charge	400.00	-	MTEQE	(N)
- Per Connection				(N)
(b) VLAN Aggregation Network Assignment Charge	-	80.00	MTEQV	(N)
- Per VLAN, Per Connection				(N)
9. <u>CNM</u> - Metro Ethernet Reporting Feature ³				(T)(P)
(a) <u>CNM</u> - Metro Ethernet Reporting, Service Establishment Charge	225.00	-	MTERE	(T)
- Per Customer Account				
(b) <u>CNM</u> - Metro Ethernet Reporting Charge	-	10.00	MTERC	(T)
- Per Connection				
(c) <u>CNM</u> - Metro Ethernet Reporting, Web Interface Charge	-	-	MTER1	(T)
- First	65.00	20.00	MTERW	
- Each Additional	200.00	-	MTERS	(T)
(d) <u>CNM</u> - Metro Ethernet Reporting, Security Card				(T)
- Each				

Note 1: Optional feature only available with a Premium Connection.

Note 2: Optional feature only available with a Virtual Connection.

Note 3: Optional feature only available with a Premium or Virtual Connection.

ISSUED: February 2, 2007
 BY: Marshall M. Criser III, President -FL
 Miami, Florida

EFFECTIVE: February 16, 2007

E6. BELLSOUTH SWA SERVICE

E6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

E6.2.11 BellSouth Dedicated Ring (Cont'd)

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

20. Effective February 16, 2007, Shared Node Interconnection is available, based on equipment capability, whereby two BellSouth Dedicated Ring arrangements belonging to the same customer may share a node in a central office that is common to both rings. Shared Node Interconnection capability is available based on equipment capability. With Shared Node Interconnection, one of the rings (i.e., the larger capacity ring) is considered the Primary Ring and the other ring is considered the Secondary Ring. Primary Rings may be an OC-12, OC-48 or an OC-192 ring. A Secondary Ring is always a lower capacity ring than that of the Primary Ring. The various Shared Node Interconnection service arrangements that are available are as follows:

Shared Node Interconnection Primary Ring Capacity	Shared Node Interconnection Secondary Ring Capacity Available For Use With Primary Rings			
	OC-3	OC-12	OC-48	OC-48+
OC-12	X			
OC-48	X	X		
OC-192	X	X	X	X

With Shared Node Interconnection, the Primary Ring shall have a Central Office Node and the Secondary Ring shall have a Shared Node Interconnection Central Office Node in the central office associated with the ring interconnection. For the Secondary Ring, a Shared Node Interconnection Central Office Node is considered toward meeting the three node minimum requirement for the Secondary Ring. This shared node will utilize capacity of the Primary Ring node, based on the size of the Secondary Ring, and will count toward the capacity the customer has available at the location. Should the customer require more capacity at a shared node central office location than is available on the Primary Ring node, then additional billable service components will be required.

Only one Shared Node Interconnection arrangement is available for an individual Central Office Node on a Primary Ring.

Reconfiguration is not allowed at central office nodes that are configured for Shared Node Interconnection.

E6. BELLSOUTH SWA SERVICE

E6.8 Rates and Charges (Cont'd)

E6.8.1 BellSouth SWA Transport (Cont'd)

Q. BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month (Cont'd)

7. Central Office Node (Per Central Office Node)

(a)	OC-1 Capacity	\$600.00	\$425.00	SHSH4	
(b)	OC-3 Capacity	1,400.00	485.00	SHSH3	
(c)	OC-3+ Capacity	2,500.00	485.00	SHSH5	
(d)	OC-12 Capacity	2,600.00	485.00	SHSH1	
(e)	OC-48 Capacity	5,400.00	485.00	SHSH8	
(f)	OC-48+ Capacity	6,100.00	485.00	SHSH9	
(g)	OC-192 Capacity	25,000.00	540.00	SHSH7	
(h)	OC-192+ Capacity	25,000.00	540.00	SHSH2	
(i)	OC-3 Shared Node Interconnection	980.00	550.00	SHSHE	(N)
(j)	OC-12 Shared Node Interconnection	1,820.00	550.00	SHSHE	(N)
(k)	OC-48 Shared Node Interconnection	3,400.00	550.00	SHSHE	(N)
(l)	OC-48+ Shared Node Interconnection	3,840.00	550.00	SHSHE	(N)

E6. BELLSOUTH SWA SERVICE

E6.8 Rates and Charges (Cont'd)

E6.8.1 BellSouth SWA Transport (Cont'd)

R. BellSouth Dedicated Ring - 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	SHSBB
(b)	Per DS3	135.00	130.00	125.00	SHSZT
(c)	Per STS-1	170.00	150.00	140.00	SHS13
(d)	Per OC-1	90.00	80.00	75.00	SHS1C
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHS1D
(f)	Per OC-3, 4-Fiber	380.00	350.00	320.00	SHS15
(g)	Per OC-12, 2-Fiber	570.00	525.00	480.00	SHS1F
(h)	Per OC-12, 4-Fiber	1,140.00	1,050.00	960.00	SHS19
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHS1A
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHS1B

7. Central Office Node (Per Central Office Node)

(a)	OC-1 Capacity	400.00	350.00	300.00	SHSH4	
(b)	OC-3 Capacity	1,100.00	1,000.00	900.00	SHSH3	
(c)	OC-3+ Capacity	2,050.00	1,750.00	1,500.00	SHSH5	
(d)	OC-12 Capacity	2,200.00	2,000.00	1,750.00	SHSH1	
(e)	OC-48 Capacity	4,900.00	4,500.00	3,900.00	SHSH8	
(f)	OC-48+ Capacity	4,900.00	4,500.00	3,900.00	SHSH9	
(g)	OC-192 Capacity	9,375.00	8,250.00	7,300.00	SHSH7	
(h)	OC-192+ Capacity	9,375.00	8,250.00	7,300.00	SHSH2	
(i)	OC-3 Shared Node Interconnection	690.00	630.00	570.00	SHSHE	(N)
(j)	OC-12 Shared Node Interconnection	1,390.00	1,260.00	1,100.00	SHSHE	(N)
(k)	OC-48 Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHSHE	(N)
(l)	OC-48+ Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHSHE	(N)

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

(a)	Per DS1	30.00	25.00	20.00	SHSCB
(b)	Per DS3	85.00	80.00	75.00	SHSYT
(c)	Per STS-1	105.00	100.00	90.00	SHSO2
(d)	Per OC-1	90.00	80.00	75.00	SHSCC
(e)	Per OC-3, 2-Fiber	190.00	175.00	160.00	SHSCD
(f)	Per OC-3, 4-Fiber	330.00	300.00	270.00	SHSO4
(g)	Per OC-12, 2-Fiber	495.00	450.00	405.00	SHSCF
(h)	Per OC-12, 4-Fiber	990.00	900.00	810.00	SHSC9
(i)	Per OC-48, 2-Fiber	1,325.00	1,215.00	1,050.00	SHSCJ
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHSCK
(k)	Per 28 DS1 Channel System - DS3	550.00	500.00	450.00	SHSW8
(l)	Per 28 DS1 Channel System - STS-1	650.00	600.00	575.00	SHSCS
(m)	Per DS1 on 28 DS1 Channel System - DS3	12.00	9.00	7.00	SHSCA
(n)	Per DS1 on 28 DS1 Channel System - STS-1	35.00	30.00	25.00	SHSCG

S. BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring

1. Channel Interface Reallocation

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

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	<u>Nodes</u>							
	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
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
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone ⁵	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone ⁵	No	No	No	No	Yes	Yes	Yes	Yes

(N)

(N)

(M)

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.

Note 5: Interfaces are available based on equipment capability.

(N)

Material previously appearing on this page now appears on page(s) 27.1.0.1 of this section.

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ISSUED: February 2, 2007
BY: Marshall M. Criser III, President -FL
Miami, Florida

EFFECTIVE: February 16, 2007

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) (N)

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

Overlaying SMARTRing service (a.k.a. BellSouth Dedicated Ring)	Host SMARTRing service (a.k.a. BellSouth Dedicated Ring)					(M)
	OC-12	OC-48	OC-48+	OC-192	OC-192+	
OC-1	X	X	X	X	X	(M)
OC-3	X	X	X	X	X	(M)
OC-3+		X	X	X	X	(M)
OC-12		X	X	X	X	(M)
OC-48				X	X	(M)
OC-48+					X	(M)

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. (M)

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. (M)

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

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. (M)

Material appearing on this page previously appeared on page(s) 27.1 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)

17. When the distance between nodes on a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) is such that optical signal regeneration is required, then regeneration equipment will be provided at no additional charge to the customer to assure proper operation of the service. In some cases regeneration will be provided via SONET Add/Drop equipment called a Regeneration Node. A Regeneration Node does not contain the capability to add or drop services. Accordingly, FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management may not be ordered with a Regeneration Node, however, a customer may monitor a Regeneration Node via the FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management Surveillance option when a customer has established surveillance for a ring. Regeneration Node Surveillance is provided as a part of the charges associated with the customer's ring level FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Customer Network Management Surveillance. Regeneration Node and Regeneration Node Surveillance, as applicable, will appear on a customer's records as non-rated USOC(s), as follows:

Regeneration Node, all ring capacities, non-rated	SHNRD
Regeneration Node Surveillance, all ring capacities, non-rated	SHNRS

18. Effective February 16, 2007, Shared Node Interconnection is available, based on equipment capability, whereby two SMARTRing service arrangements belonging to the same customer may share a node in a central office that is common to both rings. Shared Node Interconnection capability is available based on equipment capability. With Shared Node Interconnection, one of the rings (i.e., the larger capacity ring) is considered the Primary Ring and the other ring is considered the Secondary Ring. Primary Rings may be an OC-12, OC-48 or an OC-192 ring. A Secondary Ring is always a lower capacity ring than that of the Primary Ring. The various Shared Node Interconnection service arrangements that are available are as follows:

<u>Shared Node Interconnection Primary Ring Capacity</u>	<u>Shared Node Interconnection Secondary Ring Capacity Available For Use With Primary Rings</u>			
	OC-3	OC-12	OC-48	OC-48+
OC-12	X			
OC-48	X	X		
OC-192	X	X	X	X

With Shared Node Interconnection, the Primary Ring shall have a Central Office Node and the Secondary Ring shall have a Shared Node Interconnection Central Office Node in the central office associated with the ring interconnection. For the Secondary Ring, a Shared Node Interconnection Central Office Node is considered toward meeting the three node minimum requirement for the Secondary Ring. This shared node will utilize capacity of the Primary Ring node, based on the size of the Secondary Ring, and will count toward the capacity the customer has available at the location. Should the customer require more capacity at a shared node central office location than is available on the Primary Ring node, then additional billable service components will be required.

Only one Shared Node Interconnection arrangement is available for an individual Central Office Node on a Primary Ring.

Reconfiguration is not allowed at central office nodes that are configured for Shared Node Interconnection.

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

E7.2 Service Descriptions (Cont'd)

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

- M.** BellSouth Metro Ethernet service Additional Mileage charges associated with a BellSouth Metro Ethernet service Connection apply when the total distance from the customer premises¹ to the BellSouth Metro Ethernet service wire center associated with the service serving the customer premises¹ is greater than 10 miles in length. The additional mileage is measured in airline miles from the customer premises¹ to the BellSouth Metro Ethernet service wire center associated with the BellSouth Metro Ethernet service. Fractions of miles will be considered as a whole mile.

BellSouth Metro Ethernet service Additional Mileage charges apply to Basic, Premium, Dedicated and Virtual BellSouth Metro Ethernet service based on the service's speed and the total distance associated with the data channel. The BellSouth Metro Ethernet service Additional Mileage Charge is based on the mileage band the total data channel mileage falls into. For example, a data channel that is 30 miles in length would be charged the additional mileage rate for the greater than 25 mile through 35 mile band.

- N.** Priority Plus is an optional feature available to customers with Premium BellSouth Metro Ethernet service. Priority Plus provides the customer with the ability to prioritize their traffic in accordance with a predefined hardware queue model approach. With this option, customers will assign priority values to their data and higher-priority data will be transmitted first. Priority Plus service traffic is limited to a small subset of the total Committed Bandwidth (CBW) traffic and is marked for expedited handling within the Metro Ethernet Service. Customers that desire Priority Plus must establish it for all of their Premium BellSouth Metro Ethernet service Connections within that Metro Ethernet Customer Network.

- O.** Q-Forwarding is an optional feature available to customers with Premium BellSouth Metro Ethernet service. Q-Forwarding provides VLAN aggregation across a common physical connection. This feature supports customer aggregation of traffic from multiple Metro Ethernet Customer Networks (referred to as VLANS). This aggregated traffic can be transported back to a central location and across a common Metro Ethernet Service Connection (referred to as the "aggregation" connection). Q-Forwarding utilizes IEEE 802.1Q VLAN Tagging procedures.

While Q-Forwarding is available with BellSouth Premium Metro Ethernet Connections at 2 Mbps, 4 Mbps and 8 Mbps, this feature is subject to technical limitations set forth in Technical Reference 73632 when used with these speed connections.

With Q-Forwarding, special technical considerations set forth in Technical Reference 73632 must be taken into account to determine the customer's CBW across their BellSouth Metro Ethernet Network.

The Q-Forwarding Service Establishment Charge is a charge to provision a Premium Metro Ethernet Connection with the Q-Forwarding feature and identify it as an "aggregation" connection.

The Q-Forwarding Network Assignment Charge is a charge to provision each Metro Ethernet Customer Network to the Q-Forwarding "aggregation" connection. The Q-Forwarding Network Assignment Charge applies for each VLAN connected to the Q-Forwarding "aggregation" connection.

- P.** VLAN Aggregation is an optional feature available to customers with Virtual BellSouth Metro Ethernet Service. VLAN Aggregation provides VLAN aggregation across a common physical connection. This feature supports customer aggregation of traffic from multiple Metro Ethernet Customer Networks (referred to as VLANS) comprised of Virtual Connections. This aggregated traffic can be transported back to a central location and across a common Virtual Metro Ethernet Service Connection (referred to as the "aggregation" connection). VLAN Aggregation utilizes IEEE 802.1Q VLAN Tagging procedures.

While VLAN Aggregation is available with BellSouth Virtual Metro Ethernet Connections at 2 Mbps, 4 Mbps and 8 Mbps, this feature is subject to technical limitations set forth in Technical Reference 73632 when used with these speed connections.

The VLAN Aggregation Service Establishment Charge is a charge to provision a Virtual Metro Ethernet Connection with this feature and identify it as an "aggregation" connection.

The VLAN Aggregation Network Assignment Charge is a charge to provision each Virtual Ethernet Customer Network to the "aggregation" connection. The VLAN Aggregation Network Assignment Charge applies for each VLAN connected to the "aggregation" connection.

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

(M)

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

E7.2 Service Descriptions (Cont'd)

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

- Q. Customer Network Management (CNM)** - Metro Ethernet Reporting is an optional feature available to customers with Premium or Virtual BellSouth Metro Ethernet service. **CNM** - Metro Ethernet Reporting provides customers a view into their BellSouth Metro Ethernet service network via the use of a web interface and security card. **CNM** - Metro Ethernet Reporting provides alarm surveillance, service level agreement reporting and performance reporting for the various network components that comprise the customer's BellSouth Metro Ethernet service network. This feature is only available to customers purchasing Premium or Virtual BellSouth Metro Ethernet service. (M)(T)

Customers who subscribe to **CNM** - Metro Ethernet Reporting must monitor their entire BellSouth Metro Ethernet Network. The **CNM** - Metro Ethernet Reporting Charge is applicable for each Premium or Virtual Metro Ethernet Service Connection. (M)(T)

The **CNM** - Metro Ethernet Reporting Service Establishment Charge is a nonrecurring charge that applies to initially establish a new Metro Ethernet Service customer account. A customer with an existing **CNM** - Metro Ethernet Reporting customer account from another BellSouth jurisdiction may re-use that customer account. (M)(T)

All customers purchasing **CNM** - Metro Ethernet Reporting must have a web interface that will allow the customer to access and monitor their network via the web. Each web interface provides for one concurrent access. Additional concurrent accesses will require additional web interfaces. An initial web interface (Web Interface Charge - First) is provided with the initial establishment of a customer account. A monthly charge and a nonrecurring charge are applicable for each additional web interface requested for a customer account (Web Interface Charge – Each Additional). (T)

A security card is required to access a web interface. Each security card can only be used for a single concurrent access and can be associated with only one web interface. A Security Card Charge will apply for the initial and additional cards requested and for the issuance of additional cards to replace lost, damaged or expired cards. A nonrecurring charge is applicable per security card requested.

- R.** BellSouth Metro Ethernet service Customer networks comprised of Premium Connections or Virtual Connections with **CNM** - Metro Ethernet Reporting are provided Service Level Agreements (SLAs) for the Company's repair and performance commitments for this service. Credits are provided for missed commitments on such service. The specific SLA commitments and credits applicable are set forth in E7.4.32.C. following for Premium Connections and in Section E7.4.32.D. for Virtual Connections.. (T)

- S.** Subsequent to its initial installation, a customer may request to reconfigure or change a BellSouth Metro Ethernet service Connection. The Service Reconfiguration Charge or System Reconfiguration Charge will be the nonrecurring charge applicable for such a request; the appropriate nonrecurring charge will be based upon the reconfiguration or change requested, as specifically described and set forth in E7.4.32 following.

- T.** For each Virtual BellSouth Metro Ethernet Connection the customer must decide the mix of applications that will be supported on that Connection, the CoS mix that Virtual Connection must support, and the percentage of bandwidth to be assigned for each CoS (i.e., build a CoS profile for each Virtual Connection). The customer's bandwidth will be limited to the fixed speed associated with each CoS level. Therefore, total bandwidth available to support transmission of a specific CoS will depend upon the size of the customer's Connection and the specific CoS percentage the customer selected for that Connection.

A customer may request a single CoS or up to four CoS to build the CoS Profile for a Virtual Connection. The customer determines the percentage bandwidth each CoS selected should be of the total Virtual Connection's bandwidth. The sum of the percentages for each CoS selected for a Virtual Connection must equal 100%. Additionally, the combined CoS bandwidth percentages selected in a customer's CoS Profile for Real-Time CoS plus Interactive CoS may not exceed 50%, except where the customer selects the 70% Real-Time CoS bandwidth percentage and has no Interactive traffic.

A customer may select different CoS profiles for different Virtual Connections that share the same network VLAN, or Virtual Connection network arrangement. However, technical limitations exist as discussed in TR-73632 that limit the total number of different CoS profiles that can be utilized in a single Virtual Connection network arrangement.

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).

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.

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).

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.

For BellSouth Metro Ethernet Service Connections utilizing the customer's LightGate service or SMARTRing service as alternate transport, the committed bandwidth for select speeds will be as shown in BellSouth Technical Reference TR-73632. (N)

Metro Ethernet Connection	Metro Ethernet Backbone Bandwidth
Basic 10 Mbps	100 Mbps (1 STS-1)
Basic 100 Mbps	100 Mbps (3 STS-1)
Basic 1000 Mbps	1000 Mbps
Premium 10, 20, 50 Mbps (Fixed)	100 Mbps (1 STS-1)
Premium 10, 20, 50 Mbps (<i>Burst</i>)	100 Mbps (3 STS-1)
Premium 100Mbps (<i>Fixed</i>)	Fractional 1000 Mbps at 150 Mbps
Premium 250 Mbps (Fixed)	Fractional 1000 Mbps at 300 Mbps
Premium 500 Mbps (Fixed)	Fractional 1000 Mbps at 600 Mbps
Premium 100, 250, 500 Mbps (Burst)	1000 Mbps
Virtual 10, 20, 50 Mbps	100 Mbps (1 STS-1)
Virtual 80 Mbps	100 Mbps (3 STS-1)
Virtual 100 Mbps	Fractional 1000 Mbps at 150 Mbps
Virtual 200, 300 Mbps	Fractional 1000 Mbps at 300 Mbps
Virtual 450 Mbps	Fractional 1000 Mbps at 450 Mbps
Virtual 600 Mbps	Fractional 1000 Mbps at 600 Mbps
Virtual 750, 900 Mbps	1000 Mbps

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

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

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) *CNM* - Metro Ethernet Reporting Feature
 - (j) Class of Service (CoS) Profile
 - (k) Automatic Protection Switching Feature
 - (l) Service Reconfiguration Charge
 - (m) System Reconfiguration Charge
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.

(T)

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)

5. The following informational chart provides the physical service type of each BellSouth Metro Ethernet Connection and provides the other BellSouth Metro Ethernet Connections which are considered to be a higher order of service (BellSouth Metro Ethernet service hierarchy).

Metro Ethernet Connection (Mbps):	Physical Service Type:	Higher Order of Service (Mbps):
- Dedicated 100	Dedicated I	Basic 1000; Dedicated 1000; Premium ¹ 100,250,500,900 ² ; Virtual 50,80,100,200,300,450, 600,750,900
- Dedicated 1000	Dedicated II	Premium ¹ 500,900 ² ; Virtual 450,600,750,900
- Basic 2	Basic 0	Basic 4,8,10,100,1000; Premium ¹ 2, 4, 8,10,20,50,100,250,500; Virtual 2,4,8,10,20,50,80,100,200,300, 450,600,750,900
- Basic 4	Basic 0	Basic 8,10,100,1000; Premium ¹ 4, 8,10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450, 600,750,900
- Basic 8	Basic 0	Basic 10,100,1000; Premium ¹ 8,10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750, 900
- Basic 10	Basic I	Basic 100,1000; Premium ¹ 10,20,50,100,250,500,900 ² ; Virtual 10,20,50,80,100, 200,300, 450,600,750,900
- Basic 100	Basic II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 80, 100,200,300,450,600,750,900
- Basic 1000	Basic III	Premium ¹ 500,900 ² ; Virtual 450,600,750,900
- Premium 2	Premium 0	Basic 100,1000; Premium ¹ 4,8,10,20,50,100,250,500; Virtual 2,4,8,10,20,50,80,100,200,300,450,600, 750,900
- Premium 4	Premium 0	Basic 100,1000; Premium ¹ 8,10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450,600,750, 900
- Premium 8	Premium 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750,900
- Premium ¹ 10	Premium I	Basic 1000; Premium ¹ 20,50,100,250,500,900 ² ; Virtual 10,20,50,80,100,200,300, 450,600,750,900
- Premium ¹ 20	Premium I	Basic 1000; Premium ¹ 50,100,250,500,900 ² ; Virtual 20,50,80,100,200,300,450, 600,750,900
- Premium ¹ 50	Premium I	Premium ¹ 100,250,500,900 ² ; Virtual 50,80,100,200, 300,450,600,750,900
- Premium ¹ 100	Premium II	Premium ¹ 250,500,900 ² ; Virtual 100,200,300,450,600,750,900
- Premium ¹ 250	Premium II	Premium ¹ 500,900 ² ; Virtual 300,450,600,750,900
- Premium ¹ 500	Premium II	Premium 900 ² ; Virtual 450,600,750,900
- Premium 900 ²	Premium II	Virtual 900
- Virtual 2	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 4,8,10,20,50,80,100,200,300,450,600,750,900
- Virtual 4	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 8,10,20,50,80,100,200,300,450,600,750,900
- Virtual 8	Virtual 0	Basic 100,1000; Premium ¹ 10,20,50,100,250,500; Virtual 10,20,50,80,100,200,300,450,600,750,900
- Virtual 10	Virtual I	Basic 1000; Premium ¹ 20,50,100,250,500,900 ² ; Virtual 20,50,80,100,200,300,450, 600, 750,900
- Virtual 20	Virtual I	Basic 1000; Premium ¹ 50,100,250,500,900 ² ; Virtual 50,80,100,200,300,450,600,750,900
- Virtual 50	Virtual II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 80, 100,200,300,450,600,750,900
- Virtual 80	Virtual II	Basic 1000; Premium ¹ 100,250,500,900 ² ; Virtual 100, 200,300,450,600,750,900
- Virtual 100	Virtual II	Premium ¹ 250,500,900 ² ; Virtual 200,300,450,600,750,900
- Virtual 200	Virtual II	Premium ¹ 500,900 ² ; Virtual 300,450,600,750,900
- Virtual 300	Virtual II	Premium ¹ 500,900 ² ; Virtual 450,600,750,900
- Virtual 450	Virtual II	Premium 900 ² ; Virtual 600,750,900
- Virtual 600	Virtual II	Premium 900 ² ; Virtual 750,900
- Virtual 750	Virtual II	Premium 900 ² ; Virtual 900
- Virtual 900	Virtual II	None offered at this time

Note in the above chart that the reference to Dedicated/Basic 1000 Mbps refers to Dedicated/Basic 1 Gbps.

Note 1: Fixed Mode or Burst Mode.

Note 2: Premium 900 Mbps only available as Fixed Mode.

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 *CNM* - 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 *CNM* - 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. (T)

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 *CNM* - Metro Ethernet Reporting feature. Credits only apply for portions of service provided by the Company. (T)

The following service measurements will outline the service levels the Telephone Company will deliver to *CNM* - Metro Ethernet Reporting customers with Premium Metro Ethernet Connections: (T)

Repair Commitment:

- BellSouth Metro Ethernet service Time-to-Repair¹

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 *CNM* - Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested. (T)

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 *CNM* - 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. (T)

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)

C. Service Level Agreement for Premium BellSouth Metro Ethernet service¹ (Cont'd)

1. SLA Definitions (Cont'd)

BellSouth Metro Ethernet service Network Latency

- BellSouth Metro Ethernet service Network Latency measures average one-way delay in milliseconds within 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 Latency SLA, and one will not be provided.
- This Service Level Commitment will be calculated by averaging the measured latency of simulated traffic within the Metro Ethernet Customer Network (i.e., between each pair of connections) during a calendar month.

2. The Company's Service Level Commitments for Premium BellSouth Metro Ethernet service are as follows:

- BellSouth Metro Ethernet service Time-To-Repair – 4 hours or less
- BellSouth Metro Ethernet service Network Availability – 99.9% or higher
- BellSouth Metro Ethernet service Network Latency – 55 milliseconds or less

3. SLA Restrictions

(a) The Company will implement SLA provisioning restrictions that will define customer network design requirements and limitations to BellSouth's commitment to meet Service Levels for BellSouth Metro Ethernet service. The customer network design requirements are as follows:

- A customer must subscribe to the Metro Ethernet Premium Service with **CNM** - Metro Ethernet Reporting to receive credits for missed Service Level Commitments. (T)
- Credits are not provided for partial month service.
- A customer's account must be current to receive a credit.

(b) SLA Credits do not apply when any stated objective is not met because the Company does not have control over the circumstances causing the objective to be missed. Situations over which the Company does not have control include, but are not limited to, the following:

- any act, any omission or negligence on the part of the customer, any other customer or any third party, or of any other entity providing a portion of the service,
- labor difficulties, governmental orders, civil commotions, acts of civil or military authority, embargoes, epidemics, declared National Emergencies, criminal actions against the Company, war, terrorist acts, riots, insurrections, fires, explosions, nuclear accidents, power blackouts, acts of God (including, but not limited to, earthquakes, floods or unusually severe weather) or other circumstances beyond the Company's control,
- the customer's premises equipment, and
- unavailability of the customer's facilities and/or equipment including customer-provided power and environmental conditions for BellSouth-owned and operated equipment located on the customer's premises.

(c) The Customer must request a credit within one month of the Company missing a BellSouth Metro Ethernet service Level Commitment. A customer request for a Network Service Level SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the observed measurement of the specific SLA that was missed. A customer request for a Repair SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the trouble ticket number of the repair request. The Company will investigate customer requests for any SLA credits to determine the cause of any performance failures reported by the customer. The Company will investigate the customer's request over a period of up to 45 calendar days. The 45-day period will begin when the customer makes the request for credit with their BellSouth Sales Representative. SLA credits will be provided to the customer if the Company determines that the Company had control over the circumstances causing the failure.

Note 1: Details of the technical measurements and performance results methodologies for each Commitment are provided in BellSouth Technical Reference TR-73632.

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 service¹ (Cont'd)

4. SLA Credits for Premium Connections with *CNM* - Metro Ethernet Reporting (T)

The following credits will apply when the Company misses a Service Level Commitment (each credit is described in (a) thru (c) following):

BellSouth Metro Ethernet service Time-To-Repair:

- 0 to 4 hours per incident: No Credit
- Over 4 hours to 24 hours per incident: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection
- Each additional 24-hour period, per incident: Credit an additional amount equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection

BellSouth Metro Ethernet service Network Availability:

- A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

BellSouth Metro Ethernet service Network Latency:

- A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

The SLA credit amount will be determined by applying the credits outlined preceding to the rate elements or total billed revenues specified following.

The total credits issued for all SLAs for a specific BellSouth Metro Ethernet service Connection during a single bill period may not exceed the total monthly recurring charges billed for all the rate elements associated with that BellSouth Metro Ethernet service Connection. Credits are not provided for partial month service.

- (a) BellSouth Metro Ethernet service Time-To-Repair Credit – The Service Level Commitment measurement will be based on each individual trouble ticket for a customer's connection. Multiple trouble tickets on the same day for the same customer connection will only be eligible for one time-to-repair credit. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (b) BellSouth Metro Ethernet service Network Availability Credit³ – The Service Level commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet service connection that does not meet the availability commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (c) BellSouth Metro Ethernet service Latency Credit³ – The Service Level commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet service connection that does not meet the latency commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

Note 1: Details of the technical measurements and performance results methodologies for each Commitment are provided in BellSouth Technical Reference TR-73632.

Note 2: Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features.

Note 3: BellSouth Metro Ethernet networks that do not span more than one switch in the core network are not eligible for credits under this SLA.

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 *CNM* - 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 *CNM* - 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. (T)

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 *CNM* - Metro Ethernet Reporting customers with Virtual Metro Ethernet Connections: (T)

Repair Commitment:

- BellSouth Metro Ethernet service Time-to-Repair¹

Network Service Level Commitments:

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

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 *CNM* - Metro Ethernet Reporting system that aids identification of potential outage durations upon which credits may be requested. (T)

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 *CNM* - 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. (T)

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.

Note2: SLA not applicable for Best Effort CoS.

Note3: SLA not applicable for Business Critical CoS.

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 service¹ (Cont'd)

3. SLA Restrictions

- (a) The Telephone Company will implement SLA provisioning restrictions that will define customer network design requirements and limitations to BellSouth's commitment to meet Service Levels for BellSouth Metro Ethernet Service. The customer network design requirements are as follows:
- A customer must subscribe to the Metro Ethernet Virtual Service with *CNM* - Metro Ethernet Reporting to receive credits for missed Service Level Commitments. (T)
 - Credits are not provided for partial month service.
 - A customer's account must be current to receive a credit.
- (b) SLA Credits do not apply when any stated objective is not met because the Telephone Company does not have control over the circumstances causing the objective to be missed. Situations over which the Telephone Company does not have control include, but are not limited to, the following:
- any act, any omission or negligence on the part of the customer, any other customer or any third party, or of any other entity providing a portion of the service,
 - labor difficulties, governmental orders, civil commotions, acts of civil or military authority, embargoes, epidemics, declared National Emergencies, criminal actions against the Telephone Company, war, terrorist acts, riots, insurrections, fires, explosions, nuclear accidents, power blackouts, acts of God (including, but not limited to, earthquakes, floods or unusually severe weather) or other circumstances beyond the Telephone Company's control,
 - the customer's premises equipment, and
 - unavailability of the customer's facilities and/or equipment including customer-provided power and environmental conditions for BellSouth-owned and operated equipment located on the customer's premises.
- (c) The Customer must request a credit within one month of the Telephone Company missing a BellSouth Metro Ethernet Service Level Commitment. A customer request for a Network Service Level SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the observed measurement of the specific SLA that was missed. A customer request for a Repair SLA credit must be submitted on a standard request form issued by the Company that includes the month the SLA commitment was missed, accurate identification of the affected circuit, and the trouble ticket number of the repair request. The Telephone Company will investigate customer requests for any SLA credits to determine the cause of any performance failures reported by the customer. The Telephone Company will investigate the customer's request over a period of up to 45 calendar days. The 45-day period will begin when the customer makes the request for credit with their BellSouth Sales Representative. SLA credits will be provided to the customer if the Company determines that the Telephone Company had control over the circumstances causing the failure.

Note 1: Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

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 service¹ (Cont'd)

4. SLA Credits for Virtual Connections with *CNM* - Metro Ethernet Reporting (Cont'd)

(T)

The following credits will apply when the Telephone Company misses a Service Level Commitment on any single CoS (each credit is described in (a) thru (e) following). A maximum of one credit will be applied monthly per Connection for an SLA not met for any CoS that is supported by the customer's CoS profile (i.e., a maximum of one credit is applicable for an SLA even if missed for multiple CoS).

BellSouth Metro Ethernet service Time-To-Repair:

- 0 to 4 hours per incident: No Credit
- Over 4 hours to 24 hours per incident: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection
- Each additional 24-hour period, per incident: Credit an additional amount equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection

BellSouth Metro Ethernet service Network Availability: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection

BellSouth Metro Ethernet service Latency: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

BellSouth Metro Ethernet service Jitter: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

BellSouth Metro Ethernet service Packet Delivery: A credit equal to 3/30 of the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

Note 1: Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

Note 2: Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features.

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 service¹ (Cont'd)

4. SLA Credits for Virtual Connections with *CNM* - Metro Ethernet Reporting (Cont'd) (T)

The SLA credit amount will be determined by applying the credits outlined preceding to the rate elements or total billed revenues specified following:

The total credits issued for all SLAs for a specific BellSouth Metro Ethernet service Connection during a single bill period may not exceed the total monthly recurring charges billed for all the rate elements associated with that BellSouth Metro Ethernet service Connection. Credits are not provided for partial month service.

- (a) BellSouth Metro Ethernet Service Time-To-Repair Credit – The Service Level Commitment measurement will be based on each individual trouble ticket for a customer's connection. Multiple trouble tickets on the same day for the same customer connection will only be eligible for one time-to-repair credit. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection
- (b) BellSouth Metro Ethernet Service Network Availability Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the availability commitment. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (c) BellSouth Metro Ethernet Service Latency Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the latency Commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (d) BellSouth Metro Ethernet Service Jitter Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the jitter Commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.
- (e) BellSouth Metro Ethernet Service Packet Delivery Credit³ – The Service Level Commitment measurement will be based on a specific calendar month's performance. The credit will apply for each BellSouth Metro Ethernet Service Connection that does not meet the packet delivery commitment for any eligible CoS. The SLA credit will apply to the monthly recurring charges for all the rate elements² associated with the affected Metro Ethernet Connection.

Note 1: Details of the technical measurements and performance results methodologies for each commitment are provided in BellSouth Technical Reference TR-73632.

Note 2: Specifically, rate elements for the Metro Ethernet Connection, Additional Mileage and Features.

Note 3: BellSouth Metro Ethernet networks that do not span more than one switch in the core network are not eligible for credits under this SLA.

ISSUED: February 2, 2007

EFFECTIVE: February 16, 2007

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

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

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 (Cont'd) (N)

6. Customer Channel Interface (Per Customer Node) (Cont'd) (N)

	Month-to- Month	Nonrecurring Charge	USOC	
(o) Per Fractional 1000 Mbps Metro Ethernet Backbone				
- 150 Mbps (3 STS-1)	\$560.00	\$850.00	SHN35	(N)
- 300 Mbps (6 STS-1)	600.00	850.00	SHN36	(N)
- 450 Mbps (9 STS-1)	640.00	850.00	SHN37	(N)
- 600 Mbps (12 STS-1)	700.00	850.00	SHN38	(N)

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 *SMARTRing* service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

(T)

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

	Month-to-Month	Nonrecurring Charge	USOC	
7. Central Office Node (Per Central Office Node)				
(a) OC-1 Capacity	\$600.00	\$425.00	SHNH4	
(b) OC-3 Capacity	1,400.00	485.00	SHNH3	
(c) OC-3+ Capacity	2,500.00	485.00	SHNH5	
(d) OC-12 Capacity	2,600.00	485.00	SHNH1	
(e) OC-48 Capacity	5,400.00	485.00	SHNH8	
(f) OC-48+ Capacity	6,100.00	485.00	SHNH9	
(g) OC-192 Capacity	25,000.00	640.00	SHNH7	
(h) OC-192+ Capacity	25,000.00	640.00	SHNH6	
(i) OC-3 Shared Node Interconnection	980.00	550.00	SHNHE	(N)
(j) OC-12 Shared Node Interconnection	1,820.00	550.00	SHNHE	(N)
(k) OC-48 Shared Node Interconnection	3,400.00	550.00	SHNHE	(N)
(l) OC-48+ Shared Node Interconnection	3,840.00	550.00	SHNHE	(N)

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

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

(T)

- 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	
(q) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	540.00	800.00	SHNCX	
(r) Per 1000 Mbps BellSouth Metro Ethernet Backbone	740.00	850.00	SHNC5	
(s) Per Fractional 1000 Mbps Metro Ethernet Backbone				
- 150 Mbps (3 STS-1)	560.00	850.00	SHND5	(N)
- 300 Mbps (6 STS-1)	600.00	850.00	SHND6	(N)
- 450 Mbps (9 STS-1)	640.00	850.00	SHND7	(N)
- 600 Mbps (12 STS-1)	700.00	850.00	SHND8	(N)

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

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

(T)

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
(m)	Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	210.00	190.00	170.00	SHN33
(n)	Per 1000 Mbps BellSouth Metro Ethernet Backbone	520.00	475.00	425.00	SHN34
(o)	Per Fractional 1000 Mbps Metro Ethernet Backbone				
	- 150 Mbps (3 STS-1)	230.00	210.00	190.00	SHN35 (N)
	- 300 Mbps (3 STS-1)	300.00	280.00	260.00	SHN36 (N)
	- 450 Mbps (3 STS-1)	340.00	310.00	290.00	SHN37 (N)
	- 650 Mbps (3 STS-1)	380.00	340.00	320.00	SHN38 (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
(i)	OC-3 Shared Node Interconnection	690.00	630.00	570.00	SHNHE (N)
(j)	OC-12 Shared Node Interconnection	1,390.00	1,260.00	1,100.00	SHNHE (N)
(k)	OC-48 Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHNHE (N)
(l)	OC-48+ Shared Node Interconnection	2,880.00	2,840.00	2,460.00	SHNHE (N)

ISSUED: February 2, 2007
BY: Marshall M. Criser III, President -FL
Miami, Florida

EFFECTIVE: February 16, 2007

E7. DEDICATED ACCESS SERVICES

E7.5 Rates and Charges (Cont'd)

E7.5.18 *SMARTRing* service (a.k.a BellSouth Dedicated Ring)

(T)

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

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

		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
(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
(j)	Per OC-48, 4-Fiber	2,650.00	2,430.00	2,100.00	SHNCK
(k)	Per 28 DS1 Channel System - DS3	550.00	500.00	450.00	SHNW8
(l)	Per 28 DS1 Channel System - STS-1	650.00	600.00	575.00	SHNCS
(m)	Per DS1 on 28 DS1 Channel System - DS3	12.00	9.00	7.00	SHNCA
(n)	Per DS1 on 28 DS1 Channel System - STS-1	35.00	30.00	25.00	SHNCG
(o)	Per 1000 Mbps	520.00	475.00	425.00	SHNCW
(p)	Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	175.00	155.00	140.00	SHNOJ
(q)	Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	210.00	190.00	170.00	SHNCX
(r)	Per 1000 Mbps BellSouth Metro Ethernet Backbone	520.00	475.00	425.00	SHNC5
(s)	Per Fractional 1000 Mbps Metro Ethernet Backbone				
	- 150 Mbps (3 STS-1)	230.00	210.00	190.00	SHND5 (N)
	- 300 Mbps (6 STS-1)	300.00	280.00	260.00	SHND6 (N)
	- 450 Mbps (9 STS-1)	340.00	310.00	290.00	SHND7 (N)
	- 600 Mbps (12 STS-1)	380.00	340.00	320.00	SHND8 (N)

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

1. Channel Interface Reallocation

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

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

E7.5 Rates and Charges (Cont'd)

E7.5.22 BellSouth Metro Ethernet Service (Cont'd)

A. Rates and charges for month-to-month service (Cont'd)

6. Priority Plus Feature¹

	Nonrecurring Charge	Month to Month	USOC MTEP
- Per Connection	\$ -	\$ 120.00	

7. Q-Forwarding Feature¹

(a) Q-Forwarding Service Establishment Charge - Per Connection	400.00	-	MTEQF
(b) Q-Forwarding Network Assignment Charge - Per Network, Per Connection	-	80.00	MTEQN

8. VLAN Aggregation Feature²

(a) VLAN Aggregation Service Establishment Charge - Per Connection	400.00	-	MTEQE
(b) VLAN Aggregation Network Assignment Charge - Per VLAN, Per Connection	-	80.00	MTEQV

9. *CNM* - Metro Ethernet Reporting Feature³

(a) <i>CNM</i> - Metro Ethernet Reporting, Service Establishment Charge - Per Customer Account	225.00	-	MTERE	(T)
(b) <i>CNM</i> - Metro Ethernet Reporting Charge - Per Connection	-	10.00	MTERC	(T)
(c) <i>CNM</i> - Metro Ethernet Reporting, Web Interface Charge - First	-	-	MTER1	(T)
- Each Additional	65.00	20.00	MTERW	
(d) <i>CNM</i> - Metro Ethernet Reporting, Security Card - Each	200.00	-	MTERS	(T)

Note 1: Optional feature only available with a Premium Connection.

Note 2: Optional feature only available with a Virtual Connection.

Note 3: Optional feature only available with a Premium or Virtual Connection.

