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#### ACCESS SERVICE

#### 23 - Metropolitan Statistical Area Access Services

#### 23.1 General Conditions

- A. This Section of the Guidebook provides rates, and terms and conditions, that apply to telecommunications services provided by the Company in the Metropolitan Statistical Areas (MSAs) in which the Company has received Phase II pricing flexibility pursuant to Subpart H of Part 69 of the Commission's Rules. MSAs are divided into two categories: Full Service Relief MSAs and Limited Service Relief MSAs.
  - (1) Full Service Relief MSAs are those MSAs in which the Company has qualified for Phase II pricing flexibility for all elements of service, i.e., local channels (channel terminations) between LEC end offices and customer (end user) premises; entrance facilities; dedicated interoffice facilities; local channels (channel terminations) between an interexchange carrier's point of presence and a serving wire center. The Full Service Relief MSAs are set forth in Section 23.2(A)(1).
  - (2) Limited Service Relief MSAs are those MSAs in which the Company has qualified for Phase II pricing flexibility for all elements of service except local channels (channel terminations) between a LEC end office and a customer (end user) premises. The Limited Service Relief MSAs are set forth in Section 23.2(B)(1).
- B. The services provided in MSAs pursuant to this Section of the guidebook are set forth in Section 23.3. (D)
  - (1) The services in Section 23.3 are comparable to Special
    Access (a.k.a. BellSouth SPA) Services in Part 3, Section 7 and
    Part 11, Section 7; Fast Packet Access Services in Part 11,
    Section 21; BellSouth Wavelength Channel Service in Part 11, Section
    28, and Optical Transport Access Services in Part 11, Section 29 of
    this Guidebook.
  - (2) The general conditions, service descriptions and rate conditions for BellSouth Special Access (a.k.a. BellSouth SPA) Services in Part 3, Section 7 and Part 11, Section 7; Fast Packet Access Services in Part 11, Section 21; Optical Transport Access Services in Part 11, Section 29 are also applicable to the services specified in this Section. Where conditions for Special Access (a.k.a. BellSouth SPA) Services in Part 3, Section 7 and Part 11, Section 7; Fast Packet Access Services in Part 11, Section 21; and Optical Transport Access Services in Part 11, Section 29 of this Guidebook conflict with those in this Section, the conditions specified herein will supersede any inconsistencies.

PART 11 - Special Access Services - Southeast SECTION 23 - MSA Access Services

### ACCESS SERVICE

# 23 - Metropolitan Statistical Area Access Services

### 23.2 General Regulations

C. Unless otherwise provided for in this Section, regulations set forth in Sections 1, 2, 5, and 13, are also applicable, except as provided below.

For term pricing plans beginning prior to November 25, 2019:

(N)

The Telephone Company ensures that rates provided under a term pricing plan will not be increased, except as provided below, by the Telephone Company above the rates in effect at the beginning of the customer's term pricing plan period.

For term pricing plans beginning after November 25, 2019:

(N)

(N)

Net term pricing plan customers will be required to pay the lower of

- (1) The guidebook term pricing plan rate at the time of billing; or
- (2) 120% of the initial rate in the first year of the contract, 144% in the second year of the contract, and 173% in the third year of the contract.

ATT TN IS-19-0047

EFFECTIVE: NOVEMBER 25, 2019

#### 23 - Metropolitan Statistical Area Access Services

# 23.2 Metropolitan Statistical Areas

- A. Full Service Relief MSAs are set forth in Section 23.2(A)(1). Section 24.2.1 of Tariff F.C.C. No. 1 defines the wire centers associated with Full Service Relief MSAs.
  - 1. Full Service Relief MSAs
    - a. Alabama: Montgomery
    - b. Florida: Daytona Beach, Gainesville, Jacksonville, Melbourne (Titusville-Palm Bay), Miami (Ft. Lauderdale/Hollywood), Orlando, Pensacola, West Palm Beach
    - c. Georgia: Albany, Athens, Atlanta, Savannah
    - d. Kentucky: Evansville, Louisville, Owensboro
    - e. Louisiana: Baton Rouge, Lafayette, Lake Charles, Monroe, Shreveport
    - f. Mississippi: Biloxi (Gulfport), Jackson
    - g. North Carolina: Charlotte (Gastonia), Greensboro (Winston Salem/Highpoint), Raleigh-Durham, Wilmington
    - h. South Carolina: Anderson, Charleston, Columbia, Florence
    - Tennessee: Chattanooga (TN/GA), Knoxville, Memphis, Nashville (Davidson)
- B. Limited Service Relief MSAs are set forth in Section 23.2(B)(1). (T Section 24.2.2 of Tariff F.C.C. No. 1 provides the wire centers associated with Limited Service Relief MSAs.
  - 1. Limited Service Relief MSAs
    - a. Alabama: Birmingham, Huntsville, Mobile
    - b. Florida: Panama City
    - c. Georgia: Augusta, Columbus
    - d. Kentucky: Lexington-Fayette
    - e. Louisiana: Alexandria, New Orleans
    - f. North Carolina: Asheville
    - g. South Carolina: Greenville
    - h. Tennessee: Clarksville-Hopkinsville

#### 23 - Metropolitan Statistical Area Access Services

#### 23.3 Services Available in an MSA

The following services are available in MSA's with Full or Limited Service Relief:

### Special Access (a.k.a. BellSouth SPA) Services

- Broadcast Quality Video (a.k.a. BellSouth SPA Broadcast Quality Video)
- LightGate svc. (a.k.a. BellSouth SPA Point to Point)
- SMARTRing<sup>(3)</sup> svc. (a.k.a. BellSouth SPA Dedicated Ring)

- BellSouth Customer Network Management Service

- BellSouth Metro Ethernet Service
- BellSouth Wavelength Dedicated Ring Service (2)
- BellSouth Wavelength Channel Service

#### Fast Packet Access Services

- Exchange Access Frame Relay Service (a.k.a. BellSouth Exchange Access Frame Relay Service) (1)
- Exchange Access ATM Service (a.k.a. BellSouth Exchange Access ATM Service) (1)
- BellSouth Managed Shared Frame Relay  $Service^{(1)}$
- BellSouth Managed Shared ATM Service(1)
- BellSouth Customer Network Management Network Visibility Service (CNM-NVS)
- (1) Effective November 5, 2011, Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth Exchange Access Frame Relay Service) as described in Section 21.1, BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS) as described in Section 21.3, BellSouth Managed Shared Frame Relay Service (MSFRS) as described in Section 21.4, and BellSouth Managed Shared Asynchronous Transfer Mode Service (MSATMS) as described Section in 21.5, will no longer be available to new Customers. Existing term plan Customers, as of November 5, 2011, may add, move, remove or change lines and/or locations for the durations of their current term plan agreements, but may not enter into any new term plan agreements. Existing Customers will be permitted one extension of any existing, non-expired term plan agreement past its current term for twelve (12) months, provided the extension is signed on or before March 31, 2012. Upon expiration of any term plan agreement (including any permitted extension), service will continue on a month-to-month basis until the service is discontinued by the Telephone Company.
- (2) Effective December 10, 2012, BellSouth Wavelength Dedicated Ring Service (WDRS) Term Payment Plans are no longer available for purchase or renewal. Following the expiration of existing term payment plans or term agreements, the Telephone Company will provide WDRS on a month-to-month basis until the service is discontinued. During any month-to-month service period, the Telephone Company may change the rates, terms and conditions of the service upon required notification. The addition of new WDRS nodes at new locations will not be permitted, but Customers will be permitted to modify their existing ring service to add new circuits between existing node locations. Any new circuits will be coterminous with the existing WDRS term payment plan or term agreement. No Move, Add or Change orders of any type will be accepted for WDRS.
- (3) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new SMARTRing Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the Service is discontinued.

Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

(C)

(N)

# 23 - Metropolitan Statistical Area Access Services

### 23.4 Application of Rates and Charges

A. Figure 1 illustrates services provided totally from an MSA located in a Full Service Relief Area. The rates and charges for all associated rate elements are referenced back to comparable functionality in Sections 7, 21 and 29 of this guidebook.

### **Full Service Relief Area**

#### **IO Circuit** Full Service Relief Area End User IXC POP Pricing Location BLS BLS Local Channel Wire Center Wire Center (Channel Term) Local Channel Full Service Relief (Channel Term) **Optional Features** Full Service Relief Area Pricing Full Service Relief Area Area Pricing Pricing

Figure 1

EFFECTIVE: February 26, 2008

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#### ACCESS SERVICE

### 23 - Metropolitan Statistical Area Access Services

### 23.4 Application of Rates and Charges

B. Figure 2 illustrates services provided totally from an MSA located in a Limited Service Relief Area. The rates and charges for all associated rate elements, except local channels (channel terminations) between a LEC end office and a Customer (end user) premises, are obtained from Section 23.5 of this guidebook. The rates and charges for channels (channel terminations) between a LEC end office and a Customer (end user) premises are referenced back to comparable functionality in Sections 7, 21 and 29 of this guidebook.

#### **Limited Service Relief Area**

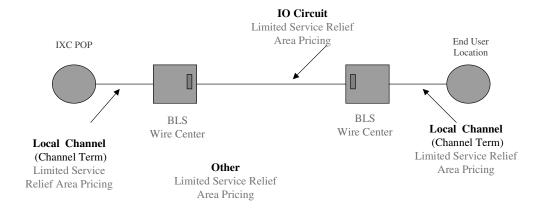


Figure 2

### 23 - Metropolitan Statistical Area Access Services

### 23.5 Rates and Charges

### 23.5.1 Reserved for Future Use

## 23.5.2 BellSouth SPA Service

# 23.5.2.1 through 23.5.2.4 Reserved for Future Use

### 23.5.2.5 Video Services

# 23.5.2.5.1.1 Rates and Charges

## ALL STATES

## (1) Serial Component Video Service (SCVS)

) <u>Serial Component Video</u>	Service	(SCVS)	Channel Ser				
	Non- recurring <u>Charges</u>	Month to Month <u>Rates</u>	Plan A 24-48 Months	thly Rates Plan B 49-72 Months	Plan C 73-96 Months	USOC	
<ul><li>(A) Local Channel, each</li><li>(1) SCVS Transmit</li></ul>	\$350.00	\$450.00	\$360.00 <sup>1</sup>	\$324.00 <sup>1</sup>	\$306.00 <sup>1</sup>	TMEST	
(2) SCVS Receive	\$350.00	\$450.00	\$360.00 <sup>1</sup>	\$324.00 <sup>1</sup>	\$306.00 <sup>1</sup>	TMESR	
(B) Interoffice Channel, e	ach						
(1) SCVS 1-20 miles -Fixed -Per Airline mile o	\$175.00	\$200.00	\$180.00 <sup>1</sup>	\$170.00 <sup>1</sup>	\$153.00 <sup>1</sup>	1L5F3	
fraction thereof	NA	\$ 60.00	\$ 54.00 <sup>1</sup>	\$ 51.00 <sup>1</sup>	\$ 46.00 <sup>1</sup>	1L5A3	
(2) SCVS Over 20 miles -Fixed -Per Airline mile o	\$330.00	\$200.00	\$180.00 <sup>1</sup>	\$170.00 <sup>1</sup>	\$153.00 <sup>1</sup>	1L5F4	
fraction thereof	NA	\$ 70.00	\$ 63.00 <sup>1</sup>	\$ 60.00 <sup>1</sup>	\$ 54.00 <sup>1</sup>	1L5A4	
(C) Optional Features (1) Optical, Wavelength	and Etherne	t Handoff C	ptions and	Interfaces	3		(C)
-OC-3 Handoff -OC-12 Handoff -OC-48 Handoff	\$700.00 <sup>2</sup> \$700.00 <sup>2</sup> \$700.00 <sup>2</sup>	\$750.00 \$1,675.00 \$1,675.00	\$560.00 \$1,250.00 \$1,250.00	\$275.00 \$625.00 \$625.00	\$250.00 \$550.00 \$550.00	VOHO3 VOH12 VOF4X	(N)
-2.5 Gbps Ethernet/ Wavelength Handoff -10 Gbps Ethernet	\$700.00 <sup>2</sup>	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOFAX	
Handoff -SMPTE 310M	\$700.00 <sup>2</sup>	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOFBX	(N)
Digital Interface -NTSC Analog	\$500.00 <sup>2</sup>	\$400.00	\$340.00	\$300.00	\$270.00	V1F3X	
Interface	\$500.00 <sup>2</sup>	\$200.00	\$185.00	\$170.00	\$155.00	V1FNX	
(2) Diversity Options	(Rates apply	per channel	termination	unless sta	ted otherwi	se)	
-Local Channel Diversity -Alternate Wire	NA	\$410.00	\$300.00	\$225.00	\$200.00	CPAMX	
Center Diversity	NA	\$660.00	\$490.00	\$360.00	\$325.00	CPABX	
-Inter-Wire Center Diversity (Per Circuit)	NA	\$290.00	\$210.00	\$150.00	\$135.00	CPAUX	
-Equipment Only Diversity Efective December 16, 2008, cu	NA stomers may c	\$415.00 order SCVS se	\$320.00 ervice under	\$245.00 Channel Serv	\$220.00 vices Payme	CPACX	

 $<sup>^{(1)}</sup>$ Effective December 16, 2008, customers may order SCVS service under Channel Services Payment Plan monthly rates.

 $<sup>^{(2)}</sup>$ Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated Channel Termination.

#### 23 - Metropolitan Statistical Area Access Services

#### 23.5 Rates and Charges

# 23.5.2.5 $\underline{\text{Video}}$ Services

# 7.5.5.1 Broadcast Quality Video (a.k.a. BellSouth SPA Broadcast Quality Video) Service

# 23.5.2.5.1.1 Rates and Charges

#### ALL STATES

### (2) <u>High Definition Video Transport (HDVT)</u>

(2)	1119	n bermieren vraee 1.	ranspore (nbv1)	C	Channel Servi	ces Payment ly Rates	Plan		
			Nonrecurring	Month To	Plan A 24 - 48	Plan B 49 - 72	Plan C 73 - 96		
			Charge <sup>1</sup>	Month	Months	Months	Months	USOC	
	(A)	Channel Termination -per end point	\$1,500.00	\$750.00	\$625.00	\$525.00	\$500.00	TMECT	
	(B)	Interoffice Fixed Mileage -per I/O facility	\$0.00	\$50.00	\$48.00	\$43.00	\$40.00	1L5FV	
		Variable Mileage -per mile	\$0.00	\$110.00	\$95.00	\$80.00	\$75.00	1L5FV	
	(C)	Optional Features							
	(1	l) Regenerator	\$0.00	\$440.00	\$430.00	\$420.00	\$410.00	RGR	
	(2	2) Optical, Wavelengt	th and Ethernet	Handoff Opt:	ions				(C)
		-OC-3 Handoff	\$700.00(1,2)	\$750.00	\$560.00	\$275.00	\$250.00	VOHO3	
		-OC-12 Handoff	\$700.00(1,2)	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOH12	
		-OC-48 Handoff -2.5Gbps Ethernet/ Wavelength	\$700.00(1,2)	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOF4X	(N)
		Handoff -10Gbps Ethernet	\$700.00(1,2)	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOFAX	
		Handoff	\$700.00(1,2)	\$1,675.00	\$1,250.00	\$625.00	\$550.00	VOFBX	(N)
	(3	3) Multi Media Channe	1 <sup>(1,3)</sup>						
		-1 Gbps Option	\$1,500.00	\$2,500.00	\$2,000.00	\$950.00	\$900.00	HDVM1	
	(4	) Diversity Options	(Rates app)	ly per chann	el terminati	on unless st	tated other	wise)	
		-Local Channel							
		Diversity	\$0.00	\$410.00	\$300.00	\$225.00	\$200.00	CPAMX	
		-Alternate Wire Center Diversity -Inter-Wire Center	\$0.00	\$660.00	\$490.00	\$360.00	\$325.00	CPABX	
		Diversity (Per Circuit) -Equipment Only	\$0.00	\$290.00	\$210.00	\$150.00	\$135.00	CPAUX	
		Diversity	\$0.00	\$415.00	\$320.00	\$245.00	\$220.00	CPACX	

 $<sup>^{(1)}</sup>$  Nonrecurring charge will not apply when the customer subscribes to a Channel Services Payment Plan.

 $<sup>^{(2)}</sup>$  Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated Channel Termination.

 $<sup>^{(3)}</sup>$  Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated HDVT Channel Termination.

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Pages 9 through 92.1 are hereby deleted in their entirety and removed from this Guidebook. (N)

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23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2 BellSouth SPA Service

# 23.5.2.10 Message Station Equipment Recovery Charge

	USOC	Monthly Rate
-Per Special Access	<del></del>	<del></del>
(a.k.a. BellSouth SPA)		
Surcharge Assessed		
-ALL STATES	UTM	\$ 2.71

# 23.5.2.11 Special Access (a.k.a. BellSouth SPA) Surcharge

	ALL STATES		
		USOC	Monthly Rate
Special Access			
(a.k.a. BellSouth SPA)			
Surcharge			
-Per Voice Grade			
(a.k.a. BellSouth			
SPA DS0 VG) Equivalent		S25	\$25.00

### 23.5.2.12 Transfer of Service

	USOC	Nonrecurring Charges
-Per Billing Account Number	NRBPA	\$ 30.00
-Per circuit	NRBPC	5.00

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## ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (1) Local Channel Mileage Rates (Per Channel - All capacities except OC-1)

## ALL STATES

	1111 0	1111110				
		Channel Se	ervices Paym	nent Plan	Rates <sup>1</sup>	(T)
		No	nrecurring	<u>1</u>	USOC	
	- Per Local Channel		\$500.00	1	HVXX	
		Re	curring			
		A	В	C		
		24-48	49-72	73-96		
		Months	Months	Months	<u>USOC</u>	
	- Per first quarter air mile	\$83.00	\$73.00	\$68.00	1HVXX	
		10000	1.555	,		
	- Per additional					
	quarter air mile	\$83.00	\$73.00	\$68.00	1HV1X	
(2) Alternate Central Office Channel Mileage Rates (Per Channel - All capacities except OC-1)						
Nonrecurring USO					USOC	

	Nonrecurring	USOC
- Per Alternate C.O. Channel	\$500.00	1HAXX

	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
- Per first quarter air mile	\$280.00	\$175.00	\$140.00	1HAXX
- Per additional quarter air mile	\$280.00	\$175.00	\$140.00	1HA1X

Note 1:	As set forth in Part 3, Section 2.4.8, renewals of existing CSPP	(T)
	arrangements will not be available for SMARTRing installations	(T)
	on or after August 23, 1996. New SMARTRing installations on or after	(T)
	August 23, 1996, must be ordered under TPP arrangements. SMARTRing	(T)
	installations include nodes, channel interfaces and other associated	(T)
	rate elements.	(T)

## 23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA)
  - (3) Interoffice Channel Mileage Rates (Per Channel - All capacities except OC-1)

## ALL STATES

	Channel	Services Pa	yment Plan	Rates <sup>1</sup>	
(a) Per Channel		Nonrecurrin \$190.00	g	USOC 1HXFX	
	A 24-48	Recurring B 49-72	C 73-96		
	Months	Months	Months	USOC	
(b) Fixed, OC-3 Capacity - Vintage Rate*	\$ 36.00 \$ 35.00	\$ 32.00 \$ 30.00	\$ 27.00 \$ 25.00	1HXFX 1HXFX	
(c) Fixed, OC-3+ or OC-12 Capacity - Vintage Rate*	\$130.00 \$ 90.00	\$115.00 \$ 80.00	\$105.00 \$ 70.00	1HXFX 1HXFX	
(d)					<b>(</b> I
					(1
(e) Fixed, OC-48 or OC-48+ Capacity	\$189.00	\$176.00	\$167.00	1HXFX	
<pre>(f) Per quarter    air mile    OC-3 Capacity</pre>	\$ 32.00	\$ 23.00	\$ 18.00	1HXFX	
(g) Per quarter air mile OC-3+ or OC-12 Capacity	\$ 36.00	\$ 30.00	\$ 23.00	1HXFX	

<sup>\*</sup> Rate in effect prior to August 22, 1994.

(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

ATT TN TS-12-0020 EFFECTIVE: JUNE 29, 2012

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (3) Interoffice Channel Mileage Rates (Per channel - All capacities except OC-1)

#### ALL STATES

Channel Services Payment Plan Rates1 В 73-96 49-72 24-48 Months Months Months USOC

(h)

(D)

- (i) Per quarter air mile OC-48 or OC-48+ Capacity
- \$ 36.00 \$ 30.00 \$ 23.00 1HXFX
- (4) Internodal Channel Mileage Rates (Per Channel - All capacities except OC-1)

	Nonrecurring	USOC
(a) Per Internodal Channel, Same Wire Center area	\$500.00	1HNXX
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center areas	\$500.00	1HNZX

(D) (D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

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## ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

# 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (4) Internodal Channel Mileage Rates (Per Channel - All capacities except OC-1)

## ALL STATES

	Channel S	Channel Services Payment Plan Rates <sup>1</sup>							
		ecurring							
	A 24-48 Months	B 49-72 <u>Months</u>	C 73-96 Months	USOC					
<pre>(c) Per first quarter    air mile, Same Wire Center</pre>	\$535.00	\$415.00	\$345.00	1HNXX					
<pre>(d) Per additional   quarter air   mile, Same Wire   Center</pre>	\$535.00	\$415.00	\$345.00	1HNAX					
<pre>(e) Per first quarter     air mile,     Same Office     Park/Campus     Environment in     contiguous     Serving Wire     Center areas</pre>	\$650.00	\$465.00	\$390.00	1HNZX					
<pre>(f) Per additional   quarter air mile,   Same Office Park/   Campus Environment   in contiguous   Serving Wire   Center areas</pre>	\$650.00	\$465.00	\$390.00	1HNBX					

Note 1:	As set forth in Part 3, Section 2.4.8, renewals of existing CSPP	(T)
	arrangements will not be available for SMARTRing installations	(T)
	on or after August 23, 1996. New SMARTRing installations on or after	(T)
	August 23, 1996, must be ordered under TPP arrangements. SMARTRing	(T)
	installations include nodes, channel interfaces and other associated	(T)
	rate elements.	(T)

ATT TN IS-08-0077

EFFECTIVE: November 8, 2008

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (5) Customer Node (Per Customer Node)

#### ALL STATES

	Channel Serv	vices Payme	nt Plan R	ates <sup>1</sup>	
	Nonrec	urring			
	Initial	ient	USOC		
(a) OC-1 Capacity (b) OC-3 Capacity (c) OC-3+ Capacity	\$ 360.00 \$ 440.00 \$ 440.00	\$ 585.0 \$ 665.0 \$ 665.0	0	SHNC4 SHNC3 SHNN5	
(d) OC-12 Capacity	\$ 465.00	\$ 690.0		SHNC1	
(e) (f) OC-48 Capacity (g) OC-48+ Capacity	\$ 460.00 \$ 460.00	\$ 690.0 \$ 690.0		SHNN8 SHNN9	(D)
	R				
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC	
(a) OC-1 Capacity (b) OC-3 Capacity (c) OC-3+ Capacity	\$ 360.00 \$ 990.00 \$1845.00	\$ 315.00 \$ 900.00 \$1575.00	\$ 270.00 \$ 810.00 \$1350.00	SHNC3	
(d) OC-12 Capacity (e)	\$1980.00	\$1800.00	\$1575.00	SHNC1	(D) (D)
(f) OC-48 Capacity	\$4410.00	\$4050.00	\$3510.00	SHNN8	(D)
(g) OC-48+ Capacity	\$4410.00	\$4050.00	\$3510.00	SHNN9	

(D) (D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (6) Customer Channel Interface (Per Customer Node)

#### ALL STATES

	Channel Se	rvices Payment	Plan Rates <sup>1</sup>	
		ecurring		
(a) Per DS1 on OC-1,	<u>First</u>	Additional	<u>USOC</u>	
OC-3, or OC-3+	\$285.00	\$175.00	SHNBB	
(b) Per DS3 on OC-3 or OC-3+	\$225.00	\$140.00	SHNZT	
(c) Per DS3 on OC-12	\$220.00	\$135.00	SHN12	
(d)				(D)
(e) Per DS3 on OC-48 or OC-48+	\$260.00	\$125.00	SHN16	
(f) Per STS-1 on OC-1, OC-3, or OC-3+	\$180.00	\$100.00	SHN13	
(g) Per STS-1 on OC-12	\$265.00	\$100.00	SHN14	
(h) Per STS-1 on OC-48 or OC-48+	\$305.00	\$ 95.00	SHN17	
(i) Per OC-1 on OC-12, OC-48 or OC-48+	\$265.00	\$ 95.00	SHN1C	
(j) Per OC-3 on OC-12 -2 Fiber -4 Fiber	\$250.00 \$265.00	\$ 95.00 \$100.00	SHN1D SHN15	
(k) Per OC-3 on OC-48 -2 Fiber -4 Fiber	\$250.00 \$265.00	\$ 95.00 \$ 95.00	SHN1E SHN18	
(1) Per OC-3 on OC-48+ -2 Fiber	\$250.00	\$ 95.00	SHN1E	
(m) Per OC-12 on OC-48 -2 Fiber -4 Fiber	\$275.00 \$280.00	\$ 95.00 \$ 95.00	SHN1F SHN19	

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

## 23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (6) Customer Channel Interface (Per Customer Node)

#### ALL STATES

Channel Services Payment Plan Rates1 Recurring В С Α 24-48 49-72 73-96 Months Months Months USOC (a) Per DS1 on OC-1, OC-3 or OC-3+\$ 30.00 \$ 25.00 \$ 20.00 SHNBB (b) Per DS3 on OC-3 or 0C - 3 +\$135.00 \$130.00 \$125.00 SHNZT -Vintage Rate\* \$120.00 SHNZT \$135.00 \$130.00 \$ 70.00 \$ 70.00 (c) Per DS3 on OC-12 \$125.00 SHN12 -Vintage Rate\* \$ 70.00 SHNDT (D) (e) Per DS3 on OC-48 (D) or OC-48+ -Prior to 6/6/95 \$125.00 \$120.00 \$115.00 SHN16 -Effective 6/6/95 \$135.00 \$130.00 \$125.00 SHN16 (f) Per STS-1 on OC-1, \$170.00 \$150.00 \$170.00 \$150.00 \$140.00 OC-3 or OC-3+SHN13 (g) Per STS-1 on OC-12 \$140.00 SHN14 (h) Per STS-1 on OC-48 or OC-48+ \$170.00 \$150.00 \$140.00 SHN17 (i) Per OC-1 on OC-12, OC-48 or OC-48+ \$ 90.00 \$ 80.00 \$ 75.00 SHN1C

(D)

(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

<sup>\*</sup> Rate in effect prior to August 22, 1994.

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## ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (6) Customer Channel Interface (Per Customer Node)

## ALL STATES

		Recurring						
			A 24-48 Months		B 49-72 Months		C 73-96 Months	USOC
			MOHEHS		MOTICITS	:	MOIICIIS	0300
(j) Per OC-3 - 2 Fibe - 4 Fibe	· <del>-</del>		170.00 340.00		150.00 300.00			SHN1D SHN15
(k) Per OC-3 - 2 Fibe - 4 Fibe	er		170.00 340.00		150.00 300.00			SHN1E SHN18
(1) Per OC-3 - 2 Fibe		\$	170.00	\$	150.00	\$	140.00	SHN1E
(m) Per OC-1 - 2 Fibe - 4 Fibe	er	\$	484.00 969.00		446.00 893.00		408.00 816.00	SHN1F SHN19

Channel Services Payment Plan Rates<sup>1</sup>

Note 1:	As set forth in Part 3, Section 2.4.8, renewals of existing CSPP	(T)
	arrangements will not be available for SMARTRing installations	(T)
	on or after August 23, 1996. New SMARTRing installations on or after	(T)
	August 23, 1996, must be ordered under TPP arrangements. SMARTRing	(T)
	installations include nodes, channel interfaces and other associated	(T)
	rate elements.	(T)

ATT TN IS-08-0077

EFFECTIVE: November 8, 2008

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (7) Central Office Node (Per Central Office Node)

#### ALL STATES

# Channel Services Payment Plan Rates<sup>1</sup>

	Nonrecurring						
	<u>Initial</u>	Subsequent	USOC				
(a) OC-1 Capacity	\$ 340.00	\$ 585.00	SHNH4				
(b) OC-3 Capacity	\$ 410.00	\$ 540.00	SHNH3				
(c) OC-3+ Capacity	\$ 410.00	\$ 540.00	SHNH5				
(d) OC-12 Capacity	\$ 465.00	\$ 660.00	SHNH1				
(e)			(D)				
(f) OC-48 Capacity	\$ 460.00	\$ 685.00	SHNH8				
(g) OC-48+ Capacity	\$ 460.00	\$ 685.00	SHNH9				

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (7) Central Office Node (Per Central Office Node)

#### ALL STATES

Channel Services Payment Plan Rates1 Recurring A С В 49-72 24-48 73-96 Months Months Months USOC (a) OC-1 Capacity \$ 360.00 \$ 315.00 \$ 270.00 SHNH4 \$ 990.00 \$ 900.00 \$ 810.00 (b) OC-3 Capacity SHNH3 \$ 900.00 \$ 800.00 \$ 700.00 -Vintage rate\* SHNH3 (c) OC-3+ Capacity \$ 1845.00 \$ 1575.00 \$ 1350.00 SHNH5 \$ 1980.00 \$ 1800.00 \$ 1575.00 SHNH1 (d) OC-12 Capacity (e) (D) (D) (f) OC-48 Capacity \$ 4410.00 \$ 4050.00 \$ 3510.00 SHNH8 -Prior to 6/6/95 \$ 4400.00 \$ 4050.00 \$ 3510.00 SHNH8 (g) OC-48+ Capacity \$ 4410.00 \$ 4050.00 \$ 3510.00 SHNH9 \$ 4400.00 \$ 4050.00 \$ 3510.00 SHNH9 -Prior to 6/6/95

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

ATT TN TS-12-0020 EFFECTIVE: JUNE 29, 2012

<sup>\*</sup> Rate in effect prior to March 6, 1995 through June 30, 1996.

## 23 - Metropolitan Statistical Area Access Services

#### 23.5 Rates and Charges

## 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (8) Central Office Channel Interface (Per Central Office Node) ALL STATES

	<u>!</u>	Channel Se		Payment Planecurring	n Rates <sup>1</sup>	
		Fi	rst	Additiona.	<u>USOC</u>	
or OC-3+	on OC-1, OC-3 SMARTRing (a.k.a. Th SPA Dedicated Rin		80.00	\$135.0	O SHNCB	
(b) Per 28 D - DS3 - STS-1	S1 Channel System	•	50.00 50.00	\$170.0 \$170.0		
(c) Per DS1 - DS3 - STS-1	on 28 DS1 Channel S	\$2	50.00	\$170.0 \$ 90.0		
(d) Per DS3	on OC-3 or OC-3+	\$2	85.00	\$200.0	O SHNYT	
(e) Per DS3	on OC-12	\$2	75.00	\$205.0	O SHNO1	
(f)						(D)
(g) Per DS3	on OC-48 or OC-48+	\$3	15.00	\$185.0	O SHNC6	
(h) Per STS-1	on OC-1, OC-3, or OC	C-3+ \$2	40.00	\$155.0	O SHNO2	
(i) Per STS-	1 on OC-12	\$3	25.00	\$155.0	O SHNO3	
(j) Per STS-	1 on OC-48 or OC-48	3+ \$3	50.00	\$155.0	O SHNC7	
(k) Per OC-1 OC-48 or		\$3	25.00	\$155.0	O SHNCC	
(1) Per OC-3 - 2 Fibe - 4 Fibe	r		30.00 45.00	\$ 95.0 \$ 95.0		
(m) Per OC-3 - 2 Fibe - 4 Fibe	r		30.00 45.00	\$ 95.0 \$ 95.0	O SHNCE O SHNC8	
(n) Per OC-3 - 2 Fibe		\$2	30.00	\$ 95.0	O SHNCE	
(o) Per OC-1 - 2 Fibe - 4 Fibe	r		40.00	\$ 95.0 \$ 95.0		

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (8) Central Office Channel Interface (Per Central Office Node)

#### ALL STATES

Channel Services Payment Plan Rates<sup>1</sup>

		Recurring						
	A 24-48 Months	B 49-72 <u>Months</u>	C 73-96 Months	USOC				
(a) Per DS1 on OC-1, OC-3 or OC-3+ capacity	\$ 30.00	\$ 25.00	\$ 20.00	SHNCB				
<pre>(b) Per 28 DS1    Channel System -DS3</pre>	\$550.00	\$500.00	\$450.00	SHNW8				
-STS-1	\$650.00	\$600.00	\$575.00	SHNCS				
(c) Per DS1 on 28 DS1 Channel System -DS3	\$ 8.00	\$ 7.00	\$ 6.00	SHNCA				
-STS-1	\$ 35.00	\$ 30.00	\$ 25.00	SHNCG				
(d) Per DS3 on OC-3 or OC-3+	\$ 85.00	\$ 80.00	\$ 75.00	SHNYT				
(e) Per DS3 on OC-12 -Vintage Rate*	\$ 85.00 \$ 70.00	\$ 80.00 \$ 70.00	\$ 75.00 \$ 70.00	SHNO1 SHNWT				
(f)								

(D)

(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements will not be available for SMARTRing installations on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing installations include nodes, channel interfaces and other associated rate elements.

<sup>\*</sup> Rate in effect prior to August 22, 1994.

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## ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2.14 Self-healing Rings

- (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)
  - (8) Central Office Channel Interface (Per Central Office Node)

## ALL STATES

Channel Services Payment Plan Rates<sup>1</sup>

	A 24-48 Months	Recurring B 49-72 Months	C 73-96 Months	USOC
(g) Per DS3 on OC-48 or OC-48+ -Prior to 6/6/95	\$ 85.00	\$ 80.00		SHNC6
-Effective 6/6/95	\$ 90.00	\$ 85.00	\$ 80.00	SHNC6
(h) Per STS-1 on OC-1, OC-3, or OC-3+	\$105.00	\$100.00	\$ 90.00	SHN02
(i) Per STS-1 on OC-12	\$105.00	\$100.00	\$ 90.00	SHN03
(j) Per STS-1 on OC-48 or OC-48+	\$105.00	\$100.00	\$ 90.00	SHNC7
(k) Per OC-1 on OC-12, OC-48 or OC-48+	\$ 90.00	\$ 80.00	\$ 75.00	SHNCC
(1) Per OC-3 on OC-12 - 2 Fiber - 4 Fiber	\$170.00 \$320.00	\$150.00 \$280.00	\$140.00 \$260.00	SHNCD SHNO4
(m) Per OC-3 on OC-48 - 2 Fiber - 4 Fiber	\$170.00 \$320.00	\$150.00 \$280.00	\$140.00 \$260.00	SHNCE SHNC8
(n) Per OC-3 on OC-48+ - 2 Fiber	\$170.00	\$150.00	\$140.00	SHNCE
(o) Per OC-12 on OC-48 - 2 Fiber - 4 Fiber	\$420.00 \$841.00	\$382.00 \$765.00	\$344.00 \$688.00	SHNCF SHNC9

Note 1:	As set forth in Part 3, Section 2.4.8, renewals of existing CSPP	(T)
	arrangements will not be available for SMARTRing installations	(T)
	on or after August 23, 1996. New SMARTRing installations on or after	(T)
	August 23, 1996, must be ordered under TPP arrangements. SMARTRing	(T)
	installations include nodes, channel interfaces and other associated	(T)
	rate elements.	(T)

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#### ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

#### 23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

## ALL STATES

<u>Channel</u>	l Services Payment I	Plan Rates <sup>1</sup>	(T)
(9) Channel Interface Capacity Reallocation	Nonrecurring	USOC	
(a) Per Node, Per occurrence	\$275.00	SHRBC	
(10) SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) Rearrangement	A		
<ul><li>(a) Surveillance, per Node, per SMARTRing service</li><li>(a.k.a. BellSouth SPA Dedicated Ring)</li></ul>	\$255.00	SHNRR	
(b) Reconfiguration, per STS-1 group, per Node	\$365.00	SHNR1	
(11) Virtual Packet Ring Rearrangement Charg	ge²		(T)
(a) Per service order associated with a Rearrangement of a virtual packet ring Subsequent to the setup of a virtual packet ring	\$500.00	SHNRP	

- Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP (T) arrangements will not be available for SMARTRing installations (T) on or after August 23, 1996. New SMARTRing installations on or after August 23, 1996, must be ordered under TPP arrangements. SMARTRing (T) installations include nodes, channel interfaces and other associated rate elements. (T)
- Note 2: A Virtual Packet Ring Rearrangement charge applies for the complete removal of a Virtual Packet Ring from a SMARTRing service. This charge does not apply to an increase or decrease in the size of a Virtual Packet Ring or to changes involving the addition or removal of individual nodes on the ring.

ATT TN IS-08-0077

EFFECTIVE: November 8, 2008

## 23 - Metropolitan Statistical Area Access Services

Pages	182	through	n 187	are	hereby	deleted	in	their	entire	ety	and	removed from	(N
this	guid	ebook.	Rates	pre	eviously	/ listed	on	these	pages	car	be	found in	(N
Part	11,	Section	7.										(N

23 - Metropolitan Statistical Area Access Services

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SECTION 23 - MSA Access Services

ACCESS SERVICE

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

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ATT TN IS-21-0040

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ACCESS SERVICE

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

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ATT TN IS-21-0040

23 - Metropolitan Statistical Area Access Services

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23 - Metropolitan Statistical Area Access Services

- 23.5 Rates and Charges
- 23.5.2 BellSouth SPA Service
- 23.5.2.18 BellSouth SPA Customer Network Management (CNM) FlexServ Service
  (1) (D)

ATT TN IS-08-0049 EFFECTIVE: May 16, 2008

 $<sup>^{(1)}</sup>$  Material on this page has been deleted.

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ATT TN IS-21-0040

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

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ATT TN IS-21-0040

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Pages 188 through 203 are hereby deleted in their entirety and removed from this guidebook. Rates previously listed on these pages can be found in Part 11, Section 7.

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PART 11 - Special Access Services - Southeast 2nd Revised Page 190 SECTION 23 - MSA Access Services

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23 - Metropolitan Statistical Area Access Services

# 23.5 Rates and Charges

# 23.5.2.24 Reserved for Future Use

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#### 23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service (6)

	Recu	rring Charges Month	
	Nonrecurring Charges	to Month	USOC
<pre>(A) Primary System   (1) Per Primary System - Dual Bay<sup>(1)</sup>   (2) Per Primary System<sup>(2)</sup></pre>		\$3,775.00 6,330.00	WDRPS WDRP1
(B) Expansion System (1) Per Expansion System - Dual Bay 1,365.00 WDRES (2) Per Expansion System(4),(5)	1,500.00	2,000.00 2,795.00	WDRE1

- Primary System Dual Bay will not be available for new customer orders effective August 22, 2008, as set forth in Section 29.3.1(A). Two Primary System Dual Bay service components (T) apply, per Node Location, on a ring as described in Section 29.3.2(A). (T)
- Primary System (previously referred to as Primary System Single Bay) has been reclassified effective August 22, 2008, as set forth in Section 29.3.1(A). One (1) Primary System (T) component applies per Node location for activation of the first eight (8) wavelengths.
- (3) Expansion System Dual Bay will not be available for new customer orders effective August 22, 2008, as set forth in Section 29.3.1(A). Two Expansion System Dual Bay service (T) components apply per Node Location, per 8 incremental activated wavelengths on a ring, as described in Section 29.3.2(A), and applies for wavelength activations above the Primary (T) System Dual Bay capacity.
- (4) For Expansion System Single Bay arrangements in service prior to August 22, 2008, one (1) Expansion System component applies per Node location for activation of the ninth through sixteenth wavelengths. Expansion System Single Bay has been reclassified to Expansion System effective August 22, 2008, as set forth in Section 29.3.1(A).
- (5) An Expansion System applies per Node location, per 8 incremental activated wavelengths on a ring.
- Effective December 10, 2012, BellSouth Wavelength Dedicated Ring Service (WDRS) Term Payment Plans are no longer available for purchase or renewal. Following the expiration of existing term payment plans or term agreements, the Telephone Company will provide WDRS on a month-to-month basis until the service is discontinued. During any month-to-month service period, the Telephone Company may change the rates, terms and conditions of the service upon required notification. The addition of new WDRS nodes at new locations will not be permitted, but Customers will be permitted to modify their existing ring service to add new circuits between existing node locations. Any new circuits will be coterminous with the existing WDRS term payment plan or term agreement. No Move, Add or Change orders of any type will be accepted for WDRS.

## 23 - Metropolitan Statistical Area Access Services

#### 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Nonrecurring Charges	Month to Month	USOC	
(C) Wavelength Channels				
(1) Transparent Transport, Per Wave	elength Channel			
<ul> <li>1.25 Gbps, unprotected<sup>1</sup></li> <li>2.5 Gbps, unprotected<sup>1</sup></li> </ul>	\$1,500.00 1,750.00	\$3,480.00 6,210.00	WDRCU WDRCU	(C) (C)
<ul> <li>1.25 Gbps, Optical Network</li> <li>Protected<sup>1</sup></li> <li>2.5 Gbps, Optical Network</li> </ul>	1,500.00 1,750.00	5,916.00 10,557.00	WDRCP WDRCP	(C)
Protected <sup>1</sup>	,	,		(C)
(2) Bit Rate Specific, Per Waveleng	th Channel			
(a) Unprotected Channels				
- OC-3 - OC-3+ - OC-12 - OC-48, OC-48+ - OC-192 or OC-192+	\$1,750.00 1,750.00 1,750.00 1,750.00 2,000.00	•	WDRDU WDRDU WDRDU WDRDU WDRDU	(T) (R) (T) (R) (T) (R) (T)

Note 1: These components will not be available for new customer orders effective August 22, 2008, as set forth in 29.3.1(A).

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## 23 - Metropolitan Statistical Area Access Services

## 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

(C) Wavelength Channel	Nonrecurring Charges	Month to Month	USOC	
(2) Bit Rate Specific, Per Wavelengt	h Channel			
(a) Unprotected Channels				(T)
<ul> <li>OC-192 Transport With Transpare Overhead, STM-64 Transport With Transparent Overhead, or 10Gby WAN Transport<sup>1</sup></li> </ul>	th	11,690.00	WDRDU	(M) (M) (M) (M)
<ul> <li>OC-3 Transport With Transparent</li> <li>Overhead</li> </ul>	1,500.00	1,830.00	WDRDU	(N) (N)
<ul> <li>OC-12 Transport With Transpares</li> <li>Overhead</li> </ul>	nt 1,500.00	2,650.00	WDRDU	(N) (N)
<ul> <li>OC-48 Transport With Transpares</li> <li>Overhead</li> </ul>	nt 1,750.00	6,210.00	WDRDU	(N) (N)
<ul> <li>10 Gbps LAN Transport</li> <li>Fast Ethernet at 100 Mbps Metronet Backbone Wavelength</li> <li>Transport</li> </ul>	2,000.00 1,500.00	11,690.00 1,438.00	WDRDU WDRUA	(N) (N) (N) (N)
- Fast Ethernet at 100 Mbps Transport <sup>2</sup>	1,500.00	1,438.00	WDRDU	(N) (N)
- 1000 Mbps Transport <sup>2</sup>	1,500.00	3,115.00	WDRDU	(M)
- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	1,500.00	3,115.00	WDRUB	(N) (N) (N)
- Fibre Channel 100 Transport	1,500.00	3,115.00	WDRDU	(N)
- Fibre Channel 200 Transport	1,750.00	5 <b>,</b> 590.00	WDRDU	(N)
<ul> <li>Fibre Connection (FICON<sup>™</sup>) Chan Transport</li> </ul>	•	3,115.00	WDRDU	(N) (N)
<ul> <li>Fibre Connection (FICON™) Expr</li> <li>Channel Transport</li> </ul>		5,590.00	WDRDU	(N) (N)
<ul> <li>ESCON<sup>™</sup>/SBCON Channel Transport</li> </ul>	1,500.00	1,760.00	WDRDU	(N)
				(M)

Note 1: 10 Gbps WAN Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

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Note 2: Fast Ethernet at 100 Mbps and 1000 Mbps Channels do not contain any monitoring above the physical layer.

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## 23 - Metropolitan Statistical Area Access Services

#### 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

(C) Wavelength Channel	Nonrecurring Charges	Month to Month	USOC	
(2) Bit Rate Specific, Per Wavelength C	hannel			
(b) Optical Network Protected Channel	ls			(T)
<ul> <li>OC-192 Transport with Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport<sup>1</sup></li> </ul>	2,000.00	19,873.00	WDRDP	(M) (M) (M) (M)
- OC-3 Transport with Transparent Overhead	1,500.00	3,385.00	WDRDP	(N) (N)
- OC-12 Transport with Transparent Overhead	1,500.00	4,500.00	WDRDP	(N) (N)
<ul> <li>OC-48 Transport with Transparent Overhead</li> </ul>	1,750.00	10,557.00	WDRDP	(N) (N)
- 10 Gbps LAN Transport <sup>2</sup>	2,000.00	19,873.00	WDRDP	(N)
<ul> <li>Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport</li> </ul>	1,500.00	2,659.00	WDRPA	(N) (N) (N)
<ul> <li>Fast Ethernet at 100 Mbps</li> <li>Transport<sup>3</sup></li> </ul>	1,500.00	2,659.00	WDRDP	(N) (N)
- 1000 Mbps Transport <sup>3</sup>	1,500.00	5,296.00	WDRDP	(M)
<ul> <li>Gigabit Fast Ethernet at 1000 Mbp Metro Ethernet Backbone Waveleng Transport</li> </ul>		5,296.00	WDRPB	(N) (N) (N)
- Fibre Channel 100 Transport	1,500.00	5,296.00	WDRDP	(N)
- Fibre Channel 200 Transport	1,750.00	9,503.00	WDRDP	(N)
<ul> <li>Fibre Connection (FICON™) Channel Transport</li> </ul>	1,500.00	5,296.00	WDRDP	(N) (N)
<ul> <li>Fibre Connection (FICON™) Express</li> <li>Channel Transport</li> </ul>	1,750.00	9,503.00	WDRDP	(N) (N)
<ul> <li>ESCON<sup>™</sup>/SBCON Channel Transport</li> </ul>	1,500.00	2,992.00	WDRDP	(N)
(c) WaveGate Channels				(T)
- OC-3 WaveGate	2,625.00	8,630.00	WDRDW	
- OC-12 WaveGate	3,060.00	11,095.00	WDRDW	(M)
- OC-48 WaveGate	3,500.00	14,800.00	WDRDW	(M)
- OC-192 WaveGate	4,375.00	24,670.00	WDRDW	(M)
- OC-48 WaveGate II - OC-192 WaveGate II	3,500.00 4,375.00	43,800.00 67,634.00	WDRD2 WDRD2	(M) (M)

- Note 1: 10 Gbps WAN Transport Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.
- Note 2: 10 Gbps LAN Channels operate at 10.3125 Gbps and do not contain any monitoring above the physical layer.
- Note 3: Fast Ethernet at 100 Mbps and 1000 Mbps Transport do not contain any monitoring above the physical layer.

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23 - Metropolitan Statistical Area Access Services

# 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Recurring Charges			
		Month		
	Nonrecurring	to		
	Charges	Month	USOC	
(D) Optical Signal Amplification Node				
(1) Per Optical Signal Amplification Node	\$2,000.00	\$3,440.00	WDRRS	
(E) Client Protection Rearrangement C Subsequent to Initial installation	<i>y</i>	-	CPROT	

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#### 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	rimary System		t Payment rring Charc Plan B 37-60 Months		USOC	
	<ol> <li>Per Primary System         <ul> <li>Dual Bay¹</li> </ul> </li> <li>Per Primary System²</li> </ol>		0 \$2,525.00 0 3,750.00			
(	Expansion System 1) Per Expansion System - Dual Bay <sup>3</sup> 2) Per Expansion System <sup>4,5</sup>	1,050.00 2,150.00		790.00 1,390.00	_	
(H) W	Javelengths Channels					
(1)	Transparent Transport, Per Wavele	ength Chani	nel			
	-1.25 Gbps, unprotected <sup>6</sup> -2.5 Gbps, unprotected <sup>6</sup> -1.25 Gbps, Optical Network Protected <sup>6</sup>	4,548.00	2,325.00 4,150.00 3,953.00	2,000.00 3,565.00 3,400.00	WDRCU WDRCU WDRCP	
	-2.5 Gbps, Optical Network Protected <sup>6</sup>	8,118.00	7,055.00	6,061.00	WDRCP	
Note 1:	Primary System - Dual Bay will not be effective August 22, 2008, as set for System - Dual Bay service components described in Section 29.3.2(A).	rth in Sect:	ion 29.3.1(A	A). Two Pri	imary	(T)
Note 2:	Primary System (previously referred to been reclassified effective August 22 29.3.1(A). One (1) Primary System and the first eight (8) wavelengths.	2, 2008, as	set forth i	n Section		(T)
Note 3:	Expansion System - Dual Bay will not effective August 22, 2008, as set for System - Dual Bay service components	rth in Sect:	ion 29.3.1(A	A). Two Exp	ders pansion	(T)
	incremental activated wavelengths on 29.3.2(A). Applies for wavelength at Dual Bay capacity.	a ring, as	described i	n Section	∍m —	(T) (D)
Note 4:	For Expansion System - Single Bay are 2008, one (1) Expansion System comport activation of the ninth through sixted Single Bay has been reclassified to E 2008, as set forth in Section 29.3.1	nent applies eenth wavele Expansion Sy	s per Node l engths. Exp	ocation for ansion Syst	em -	(T)
Note 5:	An Expansion System applies per Node wavelengths on a ring.	location, p	per 8 increm	ental activ	rated	
Note 6:	These components will not be avai					/T)

effective August 22, 2008, as set forth in Section 29.3.1(A).

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#### 23.5 Rates and Charges

## 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

Transport Payment Plan Recurring Charges Plan A Plan B Plan C 12-36 37-60 61-96 (H) Wavelength Channels USOC Months Months Months (2) Bit Rate Specific, Per Wavelength Channel

(a)	Unprotecte	d Channels
-----	------------	------------

- OC-3	\$1,243.00	\$1,036.00	\$837.00	WDRDU	(T)(R)
- OC-3+	2,035.00	1,770.00	1,530.00	WDRDU	(T) (R)
- OC12	2,035.00	1,770.00	1,530.00	WDRDU	(T) (R)
- OC48, OC48+	4,775.00	4,150.00	3,565.00	WDRDU	(T)
- OC-192 or OC-192+	8,990.00	7,715.00	6,603.00	WDRDU	
- OC-192 Transport with Transparent Overhead, STM-64 Transport with Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup>	8,990.00	7,715.00	6,603.00	WDRDU	
- OC-3 Transport with Transparent Overhead, unprotected	1,243.00	1,036.00	837.00	WDRDU	
- OC-12 Transport with Transparent Overhead,	2,035.00	1,770.00	1,530.00	WDRDU	
- OC-48 Transport with Transparent Overhead	4,775.00	4,150.00	3,565.00	WDRDU	
- 10 Gbps LAN Transport	8,990.00	7,715.00	6,603.00	WDRDU	
- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport	976.00	815.00	658.00	WDRUA	
- Fast Ethernet at 100 Mbps Transport <sup>2</sup>	976.00	815.00	658.00	WDRDU	
- 1000 Mbps Transport <sup>2</sup>	2,395.00	2,085.00	1,800.00	WDRDU	
- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	2,395.00	2,085.00	1,800.00	WDRUB	
- Fibre Channel 100 Transport	2,395.00	2,085.00	1,800.00	WDRDU	
- Fibre Channel 200 Transport	4,206.00	3,589.00	3,061.00	WDRDU	
- Fibre Connection (FICON™)	2,395.00	2,085.00	1,800.00	WDRDU	
Channel Transport - Fibre Connection (FICON™) Express Channel Transport	4,206.00	3,589.00	3,061.00	WDRDU	
- ESCON/SBCON Channel Transport	1,355.00	1,175.00	1,025.00	WDRDU	

Note 1: 10 Gbps WAN Transport Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: Fast Ethernet at 100 Mbps and 1000 Mbps Transport Channels do not contain any monitoring above the physical layer.

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#### 23 - Metropolitan Statistical Area Access Services

#### 23.5 Rates and Charges

# 23.5.2.25 BellSouth Wavelength Dedicated Ring Service

		-	rt Payment rring Charg			
		Plan A	Plan B	Plan C		
		12-36	37-60	61-96		
(H) Wav	velength Channels	Months	Months	Months	USOC	
(2)	Bit Rate Specific, Per Wavelen	gth Channel				(T)
	(b) Optical Network Protected (	Channels				(T)
	- OC-192 Transport with Transparent Overhead, STM-64 Transport with Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup>	\$15,283.00	\$13,116.00	\$11,225.00	WDRDP	(M) (M) (M) (M) (M)
	- OC-3 Transport with Transparent Overhead	2,298.00	1,917.00	1,584.00	WDRDP	(N) (N)
	- OC-12 Transport with Transparent Overhead	3,460.00	3,015.00	2,601.00	WDRDP	(N) (N)
	- OC-48 Transport with Transparent Overhead	8,118.00	7,055.00	6,061.00	WDRDP	(N) (N)
	- 10 Gbps LAN Transport	15,283.00	13,116.00	11,225.00	WDRDP	
	- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport	1,805.00	1,508.00	1,216.00	WDRPA	(N) (N) (N)
	- Fast Ethernet at 100 Mbps Transport <sup>2</sup>	1,805.00	1,508.00	1,216.00	WDRDP	(N) (N)
	- 1000 Mbps Transport <sup>2</sup>	\$4,072.00	\$3,545.00	3,060.00	WDRDP	
	- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	4,072.00	3,545.00	3,060.00	WDRPB	(N) (N) (N)
	- Fibre Channel 100 Transport,	4,072.00	3,545.00	3,060.00	WDRDP	(N)
	- Fibre Channel 200 Transport,	7,310.00	6,358.00	5,525.00	WDRDP	(N)
	- Fibre Connection (FICON <sup>™</sup> )	4,072.00	3,545.00	3,060.00	WDRDP	(N)
	Channel Transport - Fibre Connection (FICON™) Express Channel Transport	7,310.00	6,358.00	5,525.00	WDRDP	(N) (N) (N)
	- $ESCON^{TM}/SBCON$ Channel Transport	1,877.00	1,627.00	1,419.00	WDRDP	(N)
(c	c) WaveGate Channels					(T) (M)
	- OC-3 WaveGate	6,640.00	5,775.00	5,020.00	WDRDW	(-, (,
	- OC-12 WaveGate	8,535.00	7,425.00	6,455.00	WDRDW	(M)
	- OC-48 WaveGate	11,385.00	9,900.00	8,610.00	WDRDW	(M)
	- OC-192 WaveGate	18,975.00	16,505.00	14,350.00	WDRDW	(M)
	- OC-48 WaveGate II	22,770.00	19,800.00	17,220.00	WDRD2	(M)
	- OC-192 WaveGate II	37,950.00	33,010.00	28,700.00	WDRD2	(M)
(I) Opt	ical Signal Amplification Node - Per Optical Signal Amplification Node	2,645.00	2,300.00	2,000.00	WDRRS	(M) (M) (M)

Note 1: 10 Gbps WAN Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: Fast Ethernet at 100 and 1000 Mbps Channels do not contain monitoring above the physical layer.

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#### 23 - Metropolitan Statistical Area Access Services

#### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
1HA1X	SMARTRing <sup>(1)</sup> Alt COC	L	
1HAXX	SMARTRing <sup>(1)</sup> Alt COC/1st .25 Mile	L	
1HNAX	SMARTRing <sup>(1)</sup> INC/add .25 Mile SWC	L	
1HNBX	SMARTRing <sup>(1)</sup> INC/add .25 Mile CWC	L	
1HNXX	SMARTRing <sup>(1)</sup> INC/ .25 Mile Same WC	L	
1HNZX	SMARTRing <sup>(1)</sup> INC/Contiguous WC	L	
1HS1C	SMARTRing <sup>(1)</sup> IOC	I	
1HSAC	SMARTRing <sup>(1)</sup> Alt COC	L -	
1HSCC	SMARTRing(1) INC/Contiguous WC	L	
1HSLC	SMARTRing <sup>(1)</sup> LC	L	
1HSSC 1HVXX	SMARTRing <sup>(1)</sup> INC/Same WC SMARTRing <sup>(1)</sup> LC	L L	
1 II V A A	SMARTRING <sup>(1)</sup> IOC	I	
1L5FV	High Def Video Transp-Interoffice	Ť T	
ILOI V	night bet video italisp interoffice	±	(D)
			(D)
1LPE4	LightGate OC-3 IOM	I	(2)
1LPE5	LightGate OC-3 IOM	I	
1LPE7	LightGate OC-3 IOM	I	
1LPEB	LightGate STS-1 IOM	I	
1LPEC	LightGate STS-1 IOM	I	
1LPED	LightGate STS-1 IOM	Ī	
1LPEE	LightGate OC-12 IOM	<u> </u>	
1LPEF	LightGate OC-12 IOM LightGate OC-12 IOM	<u> </u>	
1LPEG 1LPEJ	LightGate OC-12 IOM LightGate OC-48 IOM	1 T	
1LPEK	LightGate OC-48 IOM	T	
1LPEL	LightGate OC-48 IOM	T	
1LPLG	LightGate OC-192 IOC	Ť	
1LPS4	LightGate OC-3 IOC	Ī	
1LPS5	LightGate OC-3 IOC	I	
1LPS7	LightGate OC-3 IOC	I	
1LPSA	LightGate STS-1 IOC	I	
1LPSB	LightGate STS-1 IOC	I I I I I I I I I I I I I I I I I I I	
1LPSC	LightGate STS-1 IOC	I	

\*Local (Local Channel), I (Interoffice Channel), O (Other)

(1) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new SMARTRing Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Month-to-Month rates until the Service is discontinued.

Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

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#### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
1LPSD	LightGate OC-12 IOC	I
1LPSE	LightGate OC-12 IOC	I
1LPSF	LightGate OC-12 IOC	I
1LPSG	LightGate OC-48 IOC	I
1LPSH	LightGate OC-48 IOC	I
1LPSJ	LightGate OC-48 IOC	I
1PQ12	LightGate OC-12 Chan Sys COCI	0
1PQ35	LightGate Fract 150 Metro E	0
1PQ36	LightGate Fract 300 Metro E	0
1PQ37	LightGate Fract 450 Metro E	0
1PQ38	LightGate Fract 600 Metro E	0
1PQ48	LightGate OC-48 Chan Sys COC	0
1PQD5	LightGate Fract 150 Metro E	0
1PQD6	LightGate Fract 300 Metro E	0
1PQD7	LightGate Fract 450 Metro E	0
1PQD8	LightGate Fract 600 Metro E	0
1PQE4	LightGate COCI/STS-1	0
1PQE5	LGate Sync COCI/OC-3(2 Fiber)	0
1PQE6	LGate Sync COCI/OC-3(4 Fiber)	0
1PQE7	LGate Sync COCI/STS-1 CS	0
1PQE9	LightGate COCI/OC-3	0
1PQEB	LightGate OC-3 COCI/OC-3 CS	0
1PQEC	LightGate COCI / DS3	0
1PQED	LightGate OC-12 4 Fiber COCI	0
1PQEE	LightGate OC-12 2 Fiber COCI	0
1PQEF	LightGate OC-48 4 Fiber COCI	0
1PQEK	LightGate 1000 Mbps COCI	0
1PQEL	LightGate 10, 100 and Fract 1000 Mb COCI	0
1PQEO	LightGate OC-48 2 Fiber COCI	0
1PQEP	LightGate CUCI / DS3	L
1PQEU	LightGate COCI 100 Mbps Metro E	0
1PQEX	LightGate DS3 Asymmetrical COCI	0
1PQEY	LightGate COCI 100 Mbps Metro E	0
1PQEZ	LightGate COCI 1000 Mbps Metro E	0
1PQF1	LightGate OC-3 CUCI/DS1	L
1PQF2	LightGate OC-48 2 Fiber CUCI	L
1PQF3	LightGate OC-3 CUCI/DS3	L

<sup>\*</sup>Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

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23 - Metropolitan Statistical Area Access Services

# 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
1PQF4	LightGate CUCI/STS-1	L
1PQF5	LightGate CUCI/OC-3	L
1PQF6	LightGate Sync CUCI/OC-3 (4 Fiber)	L
1PQF7	LightGate OC-12 4 Fiber CUCI	L
1PQF8	LightGate OC-12 2 Fiber CUCI	L
1PQFK	LightGate 1000 Mbps CUCI	L
1PQFL	LightGate 10, 100 and Fractional 1000 Mbps COCI	0
1PQFO	LightGate OC-48 4 Fiber CUCI	L
1PQFQ	LightGate Flex DS1 CUCI	0
1PQFU	LightGate CUCI 100 Mbps Metro E - 1 STS	0
1PQFX	LightGate DS3 Asymmetrical CUCI	0
1PQFY	LightGate CUCI 100 Mbps Metro E - 3 STS	0
1PQFZ	LightGate CUCI 1000 Mbps Metro E	0
CPABX	Video - Alternate Wire Center Diversity	L
CPACX	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0
CPAMX	Video - Local Channel Diversity	L
CPAUX	Video - Inter-Wire Center Diversity	I
CPROT	3	0
DSL5X	BellSouth CNM STS-1 Chan Conn-VT1.5 SW	0
DV31R	DS3 Dig Video IOM	I
DV31T	DS3 Dig Video IOC	I
DV3CR		I
DV3CT	DS3 Dig Video COT Trans	I
DV3LR	DS3 Dig Video LC TV1D-Tran	L
DV3LS	DS3 Dig Video LC TVD-Tran	L
DV3LT	3	L
DV3LU	DS3 Dig Video LC TVD-Rec	L
FRVN1	Standard MultiCast PVC - 1.536 Mbps	I

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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# 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
			(D)
			(D)
HFS12	LightGate OC-12 System	L	(- /
HFS1C	LightGate OC-12 System w/Opt Cut	_ L	
HFS1W	LightGate OC-12 System w/Opt SWCT	L	
HFS48	LightGate OC-48 System	L	
HFS4C	LightGate OC-48 System w/Opt Cut	L	
HFS4W	LightGate OC-48	L	
HFSO3	LightGate OC-3 System	L	
HFSOC	LightGate OC-3 System w/Opt Cut	L	
HFSOW	LightGate OC-3 System w/Opt SWCT	L	
HFST1	LightGate STS-1	L	
HFST2	LightGate OC-192	L	
LWAC1	Wavelength 1.25 Gbps Local Channel	L	
LWAC2	Wavelength 2.5 Gbps Local Channel	L	
			(D)

\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23 - Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION INDICATOR\*

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\*Local (Local Channel), I (Interoffice Channel), O (Other)

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## 23 - Metropolitan Statistical Area Access Services

# 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
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менол	Matura Ethaniat Ontical Tann	(D)
MTE01 MTEA1	Metro Ethernet Optical Term Metro Ethernet APS, Strl. Prot., 10-25 route mi	L
MTEA2	Metro Ethernet APS, Strl. Prot., >25-35 route mi	L
MTEA3	Metro Ethernet APS, Strl. Prot., >35-50 route mi	L
MTEA5	Metro Ethernet APS, Route Prot., <10 route mi	L
MTEA6	Metro Ethernet APS, Route Prot., 10-25 route mi	L
MTEA7	Metro Ethernet APS, Route Prot., >25-35 route mi	L
MTEA8	Metro Ethernet APS, Route Prot., >35-50 route mi	L
MTEAO	Metro Ethernet APS, Strl. Prot., <10 route mi	L
MTEB1	Metro Ethernet Connection, 4 Mbps	L
MTEB2	Metro Ethernet Connection, 8 Mbps	L
MTEBA	Metro Ethernet Connection, Basic, 10 M	L
MTEBB	Metro Ethernet Connection, Basic, 100 M	L
MTEBC	Metro Ethernet Connection, Basic, 1 G	L
MTEBF	Metro Ethernet, Best Effort CoS, 10%	0
MTEBG	Metro Ethernet, Best Effort CoS, 20%	0
MTEBH	Metro Ethernet, Best Effort CoS, 25%	0
MTEBJ	Metro Ethernet, Best Effort CoS, 30%	0
MTEBK	Metro Ethernet, Best Effort CoS, 35%	0
MTEBL	Metro Ethernet, Best Effort CoS, 40%	0
MTEBM	Metro Ethernet, Best Effort CoS, 50%	0
MTEBN	Metro Ethernet, Best Effort CoS, 60%	0
MTEBO	Metro Ethernet, 2 Mbps Conn	L
MTEBP	Metro Ethernet, Best Effort CoS, 75%	0
MTEBQ	Metro Ethernet, Best Effort CoS, 90%	0
MTEDB	Metro Ethernet Connection, Dedicated 100 M	L
MTEDC	Metro Ethernet Connection, Dedicated 1 G	L
MTEE3	Metro Ethernet Connection, Premium 10M, Burst	L
MTEE4	Metro Ethernet Connection, Premium 20M, Burst	L
MTEE5	Metro Ethernet Connection, Premium 50M, Burst	L
MTEE6	Metro Ethernet Connection, Premium 100M, Burst	L
MTEE7	Metro Ethernet Connection, Premium 250M, Burst	L
MTEE8	Metro Ethernet Connection, Premium 500M, Burst	L

<sup>\*</sup>Local (Local Channel), I (Interoffice Channel), O (Other)

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# 23.6 Pricing Flexibility USOC Indicators

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MTEGC		Ethernet - ICO Trunk Arr Conn	L	
MTEM1	Metro	Ethernet - ICO Trunk Arr Conn 10-25 mi	L	
MTEM2	Metro	Ethernet - ICO Trunk Arr Conn 25-35 mi	L	
MTEM3	Metro	Ethernet - ICO Trunk Arr Conn 35-50 mi	L	
MTEMA	Metro	Ethernet, Adl Mileage >10-25 Mi, 10-50 M	I	
MTEMB	Metro	Ethernet, Adl Mileage >10-25 Mi, 100-250 M	I	
MTEMC	Metro	Ethernet, Adl Mileage >10-25 Mi, 500M-1G	I	
MTEMD	Metro	Ethernet, Adl Mileage >10-25 Mi, 2-9M	L	
MTEME	Metro	Ethernet, Adl Mileage >25-35 Mi, 10-50 M	I	
MTEMF		Ethernet, Adl Mileage >25-35 Mi, 100-250 M	I	
MTEMG	Metro	Ethernet, Adl Mileage >25-35 Mi, 500M-1G	I	
MTEMH	Metro	Ethernet, Adl Mileage >35-50 Mi, 2 - 9M	L	
MTEMJ	Metro	Ethernet, Adl Mileage >35-50 Mi, 10-50 M	I	
MTEMK	Metro	Ethernet, Adl Mileage >35-50 Mi, 100-250 M	I	
MTEML	Metro	Ethernet, Adl Mileage >35-50 Mi, 500M-1G	I	
MTEMO		Ethernet, Adl Mileage 10 - 25 mi, 2 - 9M	L	
MTEP0	Metro	Ethernet, 2 Mbps Prem Connection	L	
MTEMP	Metro	Ethernet, CTAF Arrangement less than 10 miles	I (	N)
MTEMQ	Metro	Ethernet, CTAF Arrangement 10 - 25 miles	I (	N)
MTEMR	Metro	Ethernet, CTAF Arrangement 26 - 35	I (	N)
MTEMS	Metro	Ethernet, CTAF Arrangement 36 - 50 miles	I (	N)
MTEMT	Metro	Ethernet, CTAF Arrangement 51 and above	I (	N)
MTEP1	Metro	Ethernet, 4 Mbps Prem Connection	L	
MTEP2	Metro	Ethernet, 8 Mbps Prem Connection	L	
MTEP3	Metro	Ethernet Connection, Premium 10M, Fixed	L	
MTEP4	Metro	Ethernet Connection, Premium 20M, Fixed	L	
MTEP5	Metro	Ethernet Connection, Premium 50M, Fixed	L	
MTEP6	Metro	Ethernet Connection, Premium 100M, Fixed	L	
MTEP7	Metro	Ethernet Connection, Premium 250M, Fixed	L	
MTEP8	Metro	Ethernet Connection, Premium 500M, Fixed	L	
MTEP9	Metro	Ethernet Connection, Premium 900M, Fixed	L	
MTEPF	Metro	Ethernet, Bus Critical CoS, 10%	0	
MTEPG		Ethernet, Bus Critical CoS, 20%	0	
MTEPH	Metro	Ethernet, Bus Critical CoS, 25%	0	
MTEPJ	Metro	Ethernet, Bus Critical CoS, 30%	0	
MTEPK	Metro	Ethernet, Bus Critical CoS, 35%	0	
MTEPL	Metro	Ethernet, Bus Critical CoS, 40%	0	
MTEPM	Metro	Ethernet, Bus Critical CoS, 50%	0	
MTEPN	Metro	Ethernet, Bus Critical CoS, 60%	0	
MTEP0	Metro	Ethernet, 2 Mbps Connection	L	
MTEPP	Metro	Ethernet, Bus Critical CoS, 75%	0	
MTEPQ	Metro	Ethernet, Bus Critical CoS, 90%	0	
MTEPR	Metro	Ethernet, Bus Critical CoS, 100%	0	

<sup>\*</sup>Local (Local Channel), I (Interoffice Channel), O (Other)

SECTION 23 - Metropolitan Statistical Area Access Services

## ACCESS SERVICE

### 23 - Metropolitan Statistical Area Access Services

## 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MTEPT	Metro Ethernet, 1000 Mbps Prem Conn	L
MTEQE	Metro Ethernet, VLAN Aggregation, Svc Estb Chrg	0
MTEQF	Metro Ethernet, Q-Forwarding, Svc Estb Chrg	0
MTEQN	Metro Ethernet, Q-Forwarding. Ntwk Asgnmt Chrg	0
MTEQV	Metro Ethernet, VLAN Agg., Ntwk Asgnmt Chrg	0
MTER1	CNM - Metro Ethernet Reporting, Web Inf Chg, First	0
MTERC	CNM - Metro Ethernet Reporting Charge	0
MTERE	CNM - Metro Ethernet Reporting, Svc Estb Chrg	0
MTERS	CNM - Metro Ethernet Reporting, Security Card	0
MTERW	CNM -Metro Ethernet Reporting, Web Inf Chg, Ea Addl	0
MTESR	Metro Ethernet, Service Reconfiguration Charge	0
MTESY	Metro Ethernet, System Reconfiguration Charge	0
MTETF	Metro Ethernet, Real-Time CoS, 10%	0
MTETG	Metro Ethernet, Real-Time CoS, 20%	0
MTETH	Metro Ethernet, Real-Time CoS, 25%	0
MTETJ	Metro Ethernet, Real-Time CoS, 30%	0
MTETK	Metro Ethernet, Real-Time CoS, 35%	0
MTETL	Metro Ethernet, Real-Time CoS, 40%	0
MTETM	Metro Ethernet, Real-Time CoS, 50%	0
MTETO	Metro Ethernet, Real-Time CoS, 70%	0
MTETP	Metro Ethernet, Priority Plus Feature	0
MTEV1	Metro Ethernet, 4 Mbps Virtual Conn	L
MTEV2	Metro Ethernet, 8 Mbps Virtual Conn	L
MTEV3	Metro Ethernet Connection, 10 Mbps Virtual	L
MTEV4	Metro Ethernet Connection, 20 Mbps Virtual	L
MTEV5	Metro Ethernet Connection, 50 Mbps Virtual	L
MTEV6	Metro Ethernet Connection, 80 Mbps Virtual	L
MTEV7	Metro Ethernet Connection, 100 Mbps Virtual	L
MTEV8	Metro Ethernet Connection, 200 Mbps Virtual	L
MTEV9	Metro Ethernet Connection, 300 Mbps Virtual	L
MTEVA	Metro Ethernet Connection, 450 Mbps Virtual	L
MTEVB	Metro Ethernet Connection, 600 Mbps Virtual	L
MTEVC	Metro Ethernet Connection, 750 Mbps Virtual	L
MTEVD	Metro Ethernet Connection, 900 Mbps Virtual	L
MTEVF	Metro Ethernet, Interactive CoS, 10%	0

All material on this page is new.

ATT TN IS-08-0066 EFFECTIVE: June 20, 2008

<sup>\*</sup>Local (Local Channel), I (Interoffice Channel), O (Other)

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ACCESS SERVICE

#### 23 - Metropolitan Statistical Area Access Services

#### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MTEVG	Metro Ethernet, Interactive CoS, 20%	0
MTEVH	Metro Ethernet, Interactive CoS, 25%	0
MTEVJ	Metro Ethernet, Interactive CoS, 30%	0
MTEVK	Metro Ethernet, Interactive CoS, 35%	0
MTEVL	Metro Ethernet, Interactive CoS, 40%	0
MTEVM	Metro Ethernet, Interactive CoS, 50%	0
MTEVO	Metro Ethernet, 2 Mbps Virtual Conn	L

RGR High Def Video Transport - Regenerator Ω SHN12 SMARTRing<sup>(1)</sup> CUCI/DS3 on OC-12 L SMARTRing<sup>(1)</sup> CUCI/STS-1 SHN13 L SMARTRing<sup>(1)</sup> CUCI/STS-1 on OC-12 SHN14 L SMARTRing<sup>(1)</sup> CUCI/OC-3 (4 Fiber) SHN15 L SMARTRing<sup>(1)</sup> CUCI/DS3 on OC-48/48+ SHN16 L SHN17 SMARTRing<sup>(1)</sup> CUCI/STS-1 on OC-48/48+ L SMARTRing<sup>(1)</sup> CUCI/OC-3 on OC-48 4 L SHN18 SMARTRing<sup>(1)</sup> CUCI/OC-12 (4 Fiber) SHN19 L SMARTRing<sup>(1)</sup> CUCI/3 - STS-1 Metro E SHN33 0 SHN34 SMARTRing(1) CUCI 1000 Metro E

\*Local (Local Channel), I (Interoffice Channel), O (Other)

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ATT TN IS-22-0028 EFFECTIVE: JANUARY 1, 2023

#### 23 - Metropolitan Statistical Area Access Services

### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION		INDICATOR*	
SHN35	SMARTRing(1)	CUCI Fract 150 Metro E	0	(C)
SHN36		CUCI Fract 300 Metro E	0	
SHN37	SMARTRing (1)	CUCI Fract 450 Metro E	0	
SHN38	SMARTRing (1)	CUCI Fract 600 Metro E	0	
SHN1A	SMARTRing <sup>(1)</sup>	CUCI/OC-48 2 Fiber	L	
SHN1B	SMARTRing <sup>(1)</sup>	CUCI/OC-48 4 Fiber	L	
SHN1C	SMARTRing <sup>(1)</sup>	CUCI/OC-1	L	
SHN1D	SMARTRing <sup>(1)</sup>	CUCI/OC-3 (2 Fiber)	L	
SHN1E		CUCI/OC-3 on OC-48/48+ 2	L	
SHN1F	SMARTRing <sup>(1)</sup>	CUCI/OC-12 (2 Fiber)	L	
SHN1J	SMARTRing <sup>(1)</sup>	CUCI/STS-1 Metro E	0	
SHN1K		CUCI/1000 Mbps	L	
SHN1L		CUCI/10, 100 and Fractional 1000 Mbps	L	
SHN1Q	SMARTRing <sup>(1)</sup>	CUCI/Flex DS1	L	
SHN1T	SMARTRing <sup>(1)</sup>	CUCI/Flex DS1	L	
SHNBB	SMARTRing <sup>(1)</sup>		L	
SHNBS		CUCI/DS1 within STS-1	L	
SHNC1		Cust Node OC-12	L	
SHNC3		Cust Node OC-3	L	
SHNC4	_	Cust Node OC-1	L	
SHNC6		COCI/DS3 on OC-48/48+	0	
SHNC7		COCI/STS-1 on OC-48/48+	0	
SHNC8	_	COCI/OC-3 on OC-48-4 Fib	0	
SHNC9		COCI/OC-12 (4 Fiber)	0	
SHNCA	_	COCI/DS1 on 28 DS1 - DS3	0	
SHNCB	SMARTRing <sup>(1)</sup>		0	
SHNCC	SMARTRing <sup>(1)</sup>		0	
SHNCD		COCI/OC-3 (2 Fiber)	0	
SHNCE	_	COCI/OC-3 on $OC-48+-2$ Fib	0	
SHNCF	_	COCI/OC-12 (2 Fiber)	0	
SHNCG		COCI/DS1 on 28 DS1 - STS-1	0	
SHNCH	_	COCI/DS1 within STS-1	0	
SHNCJ	_	COCI/OC-48 2 Fiber	0	
SHNCK		COCI/OC-48 4 Fiber	0	
SHNCL	SMARTRing <sup>(1)</sup>	COCI/10, 100 and Fractional 1000 Mbps COCI	0	(Ċ)

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#### 23 - Metropolitan Statistical Area Access Services

### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION		INDICATOR*	
SHNCQ	SMARTRing <sup>(1)</sup>	COCI/Flex DS1	0	(Ç)
SHNCS	SMARTRing <sup>(1)</sup>	COCI/28 DS1 - STS-1	0	
SHNCT	SMARTRing <sup>(1)</sup>	COCI/DS3 with DS1	0	
SHNCW	SMARTRing <sup>(1)</sup>	COCI/1000 Mbps	0	
SHNCY	SMARTRing <sup>(1)</sup>	CO Shared Ethernet LAN Link	L	
SHNE1	~	0001,00 191 <b>,</b> 1 11201	0	
SHNE2		CUCI/OC-192, 4 fiber	0	
SHNE3	SMARTRing <sup>(1)</sup>	COCI/OC-192, 2 fiber	0	
SHNE4	SMARTRing <sup>(1)</sup>	COCI/OC-192, 4 fiber	0	
SHNH1		CO Node - OC-12	0	
SHNH3		CO Node - OC-3	0	
SHNH4		CO Node - OC-1	0	
SHNH5	SMARTRing <sup>(1)</sup>	CO Node - OC-3+	0	
SHNH6	SMARTRing <sup>(1)</sup>	CO Node OC-192+	0	
SHNH7	SMARTRing <sup>(1)</sup>	CO Node OC-192	0	
SHNH8	SMARTRing <sup>(1)</sup>	CO Node - OC-48	0	
SHNH9		CO Node - OC-48+	0	
SHNHE	SMARTRing <sup>(1)</sup>	CO Node - OC3, OC-12, OC-48	0	
SHNLY	SMARTRing <sup>(1)</sup>	CP Shared Ethernet LAN Link Cust Node OC-192+	L	
SHNN2			L	
SHNN5	_	Cust Node OC-3+	L	
SHNN6	_	Cust Node OC-192	L	
SHNN8		Cust Node OC-48	L	
SHNN9		Cust Node OC-48+	L	
SHNO1		COCI/DS3 on OC	0	
SHNO2	SMARTRing <sup>(1)</sup>		0	
SHNO3		COCI/STS-1 on OC-12	0	
SHNO4		COCI/OC-3 (4 Fiber)	0	
SHNOJ		COCI/STS-1 Metro E	0	
SHNCX	SMARTRing <sup>(1)</sup>	COCI/ 3 - STS-1 Metro E	0	
SHNC5	SMARTRing <sup>(1)</sup>	COCI 1000 Metro E	0	
SHND5	_	COCI Fract 150 Metro E	0	
SHND6	_	COCI Fract 300 Metro E	0	
SHND7		COCI Fract 450 Metro E	0	
SHND8	SMARTRing <sup>(1)</sup>	COCI Fract 600 Metro E	0	(Ċ)

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#### 23 - Metropolitan Statistical Area Access Services

#### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
SHNOA	SMARTRing(1) CO Access Link Conn, 150 Mbps	0 (	C)
SHNOB	SMARTRing <sup>(1)</sup> CO Access Link Conn, 300 Mbps	0	
SHNOC	SMARTRing <sup>(1)</sup> CO Access Link Conn, 450 Mbps	0	
SHNOD	SMARTRing <sup>(1)</sup> CO Access Link Conn, 600 Mbps	0	
SHNOE	SMARTRing <sup>(1)</sup> CO Access Link Conn, 1000 Mbps	0	
SHNR1	SMARTRing <sup>(1)</sup> Svc Rear-Rcfg/STS-1/Node	I	
SHNRC	BellSouth Customer Network Mgmt SMARTRing(1) CC-Recon	0	
SHNRO	BellSouth Customer Network Mgmt SMARTRing(1) CC-Recon	0	
SHNRP	SMARTRING(1) Rearrangement - virtual packet ring	0	]
SHNRR	SMARTRing <sup>(1)</sup> Svc Rear-Surv/Node/Svc	I (	C)
SHNS4	BellSouth CNM SR CC-Surv OC-48/48+	0	
SHNS9	BellSouth CNM SR CC-Surv OC-192	0	
SHNSN	BellSouth CNM SRing CC-Surv OC-3/3+/12	0	
SHNUA	SMARTRing <sup>(1)</sup> Cust Premises Access Link Conn, 150 Mbps	L (	Ç)
SHNUB	SMARTRing <sup>(1)</sup> Cust Premises Access Link Conn, 300 Mbps	L	
SHNUC	SMARTRing <sup>(1)</sup> Cust Premises Access Link Conn, 450 Mbps	L	
SHNUD	SMARTRing <sup>(1)</sup> Cust Premises Access Link Conn, 600 Mbps	L	
SHNUE	SMARTRing <sup>(1)</sup> Cust Premises Access Link Conn, 1000 Mbps	L	
SHNW8	SMARTRing <sup>(1)</sup> COCI/28 DS1 - DS3	0	I C)
		(	$\cup$

\*Local (Local Channel), I (Interoffice Channel), O (Other)

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ATT TN IS-21-0040

EFFECTIVE: DECEMBER 1, 2021

## 23 - Metropolitan Statistical Area Access Services

### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION		INDICATOR*	
SHNYT	SMARTRing <sup>(1)</sup>		O (C)	1
SHNZT	SMARTRing <sup>(1)</sup>		L	
SHRBC		CI Cap Reallocation/Node	0	
SHS13	SMARTRing <sup>(1)</sup>		L	
SHS15		CUCI/OC-3 (4 Fiber)	L	
SHS19		CUCI/OC-12 (4 Fiber)	L	
SHS1A		CUCI/OC-48 (2 Fiber)	L	
SHS1B		CUCI/OC-48 (4 Fiber)	L	
SHS1C	SMARTRing <sup>(1)</sup>		L	
SHS1D	SMARTRing <sup>(1)</sup>	CUCI/OC-3 (2 Fiber)	L	
SHS1F		CUCI/OC-12 (2 Fiber)	L	
SHS1T	SMARTRing <sup>(1)</sup>	CUCI/DS3 with DS1	L	
SHSBB	SMARTRing (1)	CUCI/DS1	L	
SHSBC	SMARTRing(1)	CI Cap Reallocation/Node	0	
SHSBS	SMARTRing <sup>(1)</sup>	CUCI/DS1 within STS-1	L	
SHSC1	SMARTRing <sup>(1)</sup>	Cust Node OC-12	L	
SHSC2	SMARTRing (1)	Cust Node OC-192+	L	
SHSC3	SMARTRing (1)	Cust Node OC-3	L	
SHSC4	SMARTRing (1)	Cust Node OC-1	L	
SHSC9	SMARTRing (1)	COCI/OC-12 (4 Fiber)	0	
SHSCA	SMARTRing (1)	COCI/DS1 on 28 DS1 - DS3	0	
SHSCB	SMARTRing (1)	COCI/DS1	0	
SHSCC	SMARTRing (1)	COCI/OC-1	0	
SHSCD	SMARTRing (1)	COCI/OC-3 (2 Fiber)	0	
SHSCF	SMARTRing (1)	COCI/OC-12 (2 Fiber)	0	
SHSCG		COCI/DS1 on 28 DS1 - STS-1	0	
SHSCH	SMARTRing (1)	COCI/DS1 within STS-1	0	
SHSCJ		COCI/OC-48 (2 Fiber)	0	
SHSCK	_	COCI/OC-48 (4 Fiber)	0	
SHSCS		COCI/28 DS1 - STS-1	0	
SHSCT		COCI/DS3 with DS1	0	
SHSH1	_	CO Node - OC-12	0	
SHSH2		CO Node OC-192+		
	9		(Č)	ļ

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#### 23 - Metropolitan Statistical Area Access Services

#### 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
SHSH3	SMARTRing <sup>(1)</sup> CO Node - OC-3	0	(Ç)
SHSH4	SMARTRing <sup>(1)</sup> CO Node - OC-1	0	
SHSH5	SMARTRing <sup>(1)</sup> CO Node - OC-3+	0	
SHSH7	SMARTRing <sup>(1)</sup> CO Node - OC-192	0	
SHSH8	SMARTRing <sup>(1)</sup> CO Node - OC-48	0	
SHSH9	SMARTRing <sup>(1)</sup> CO Node - OC-48+	I	
SHSN5	SMARTRing <sup>(1)</sup> Cust Node OC-3+	L	
SHSN6	SMARTRing <sup>(1)</sup> Cust Node OC-192	L	
SHSN8	SMARTRing <sup>(1)</sup> Cust Node OC-48	L	
SHSN9	SMARTRing <sup>(1)</sup> Cust Node OC-48+	L	
SHSO2	SMARTRing <sup>(1)</sup> COCI/STS-1	0	
SHSO4	SMARTRing <sup>(1)</sup> COCI/OC-3 (4 Fiber)	0	(Ċ)
SHSRC	SWA CNM Recong per DS3	0	
SHSRR	SMARTRing <sup>(1)</sup> Svc Rear-Surv/Node/Svc	I	(C)
SHSHE	SWA Ded Ring CO Node OC-3, 12, 48	0	
SHSW8	SMARTRing <sup>(1)</sup> COCI/28 DS1 - DS3	0	(C)
SHSYT	SMARTRing <sup>(1)</sup> COCI/DS3	0	
SHSZT	SMARTRing <sup>(1)</sup> CUCI/DS3	L	(C)
TMECT	High Def Video Transport - Channel Termination	L	
TMESR	BQV Local Channel SDI Receive	L	
TMEST	BQV Local Channel SDI Transmit	L	
WDCC1	Wavelength Channel Service IOC	I	
WDCC2	Wavelength Channel Service IOC	I	
WDCC5	Wavelength Channel Svc - Transparent Transport	I	
WDCCP	Wavelength Channel Svc - Transparent Transport	L	
WDCCR	Wavelength Channel Service, 10 Gig LAN ONP	L	
WDCCS	Wavelength Channel Service LC	L	
WDCCT	Wavelength Channel Service IOC, 10 Gig LAN ONP	L	
WDCCU	Wavelength Channel Service Wavelength Channel	L	
WDCCW	Wavelength Channel Service IOC	I	
WDCCY	Wavelength Channel Ntwk Protection - Primary	L	
WDCCZ	Wavelength Channel Ntwk Protection - Secondary	L	
WDCDP	Wavelength Channel OC-192 Transport	L	
WDCDR	Wavelength Channel Service LC - Transparent Trans	L	
WDCDT	Wavelength Channel Service LC	L	
WDCDU	Wavelength Channel Service Wavelength Channel	L	
WDCDW	Wavelength Channel Service Wavelength Channel	L	

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(N)

ATT TN IS-21-0040

EFFECTIVE: DECEMBER 1, 2021

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## ACCESS SERVICE

## 23 - Metropolitan Statistical Area Access Services

# 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR
WDFC2	Wavelength SWA Channel Service IOC	I
WDFCW	Wavelength SWA Channel Service IOC	I
WDFDU	Wavelength SWA Channel Service Wavelength Channel	L
WDFDW	Wavelength SWA Channel Service Wavelength Chan	L
LIDIID1	Manalanath CMB Dadiastad Dina Duimana Custom	т
WDHP1 WDHPS	Wavelength SWA Dedicated Ring Primary System	L L
WDHFS WDHE1	Wavelength SWA Dedicated Ring Primary System Wavelength SWA Dedicated Ring Expansion System	ь
		_
WDHES	Wavelength SWA Dedicated Ring Expansion System	L
WDHD2	Wavelength SWA DR OC-48/192 WaveGate II Chan	L
WDHDU	Wavelength SWA Dedicated Ring Channel	L
WDHDW	Wavelength SWA Dedicated Ring Channel	L
WDHRS	Wavelength SWA Dedicated Ring Regeneration	0
WDHNA	Wavelength SWA Dedicated Ring Amplification	0
WDRD2	Wavelength DR OC-48/192 WaveGate II Chan	L
WDRP1	Wavelength Dedicated Ring Primary System	L
WDRPS	Wavelength Dedicated Ring Primary System	L
WDRE1	Wavelength Dedicated Ring Expansion System	L
WDRES	Wavelength Dedicated Ring Expansion System	L
WDRCP	Wavelength Dedicated Ring Channel	L
WDRCU	Wavelength Dedicated Ring Channel	L
WDRDP	Wavelength Dedicated Ring Channel	L
WDRDU	Wavelength Dedicated Ring Channel	L
WDRDW	Wavelength Dedicated Ring Channel	L
WDRNA	Wavelength Dedicated Ring Amplification	0
WDRPA	Wavelength Ded Ring Chan-Metro E over Wave ONP	L
DRPB	Wavelength Ded Ring Chan-Metro E over Wave ONP	L
WDRRS	Wavelength Dedicated Ring Regeneration	0
WDRUA	Wavelength Ded Ring Chan-Metro E over Wave Unprotected	L
WDRUB	Wavelength Ded Ring Chan-Metro E over Wave Unprotected	L

<sup>\*</sup>L (Local Channel), I (Interoffice), O (Other)

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SECTION 23 - MSA Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC DESCRIPTION

INDICATOR\*

(D)

(D)

\*Local (Local Channel), I (Interoffice Channel), O (Other)

(D)

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ACCESS SERVICE

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USOC DESCRIPTION INDICATOR\*

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### AT&T INTERSTATE ACCESS GUIDEBOOK

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#### ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

# 23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*

(D)

(D)

VOHO3	Video - Optical Handoff Option, OC3	0
VOH12	Video - Optical Handoff Option, OC12	0
V1F3X	Video - SCVS SMPTE 310M Digital Interface	0
V1FNX	Video - SCVS NTSC Analog Interface	0

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<sup>\*</sup>Local (Local Channel), I (Interoffice Channel), O (Other)