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June 14, 2007

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

Dear Mrs. Salak:

Pursuant to Florida Statute 364.051 we are filing herewith revisions to our Private Line Service Tariff. Following are the affected pages:

<u>Private Line Service Tariff</u>	
Section B7	First Revised Page 35.1.0.0.1
	Sixth Revised Page 35.1.1
	First Revised Page 35.1.2
	First Revised Page 52.0.1
	First Revised Page 52.2
	Original Page 55.1
	First Revised Page 59.0.0.1
	First Revised Page 65.2
	Eighth Revised Page 66
	First Revised Page 66.1

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

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

Your consideration and approval will be appreciated.

Yours very truly,

Jerry D. Hendrix (slg)
Regulatory Vice President

EXECUTIVE SUMMARY
FL2007-074

Introduction

The purpose of this filing is to introduce new capabilities for LightGate Service and SMARTRing Service in the Private Line Services Tariff. These capabilities include new interfaces that will give customers the ability to utilize these services as means of transport for backing up their data storage devices.

Description/Rationale for Proposed Tariff

LightGate Service and SMARTRing Service in the Private Line Services Tariff provide customers with SONET transport arrangements from those of an OC-3 (3 DS3 capacity) up through an OC-192 (192 DS3 capacity). These SONET transport arrangements have varying interface capabilities from the DS1 level up through the OC-48 level.

With this tariff filing, new Storage Area Network interfaces are being introduced that will allow customers to utilize LightGate Service and SMARTRing Service for transport associated with backing up data storage devices. These new interfaces will greatly expand a customer's transport capabilities for their LightGate Service and SMARTRing Service arrangements.

Customer Effects

The introduction of these new LightGate Service and SMARTRing Service capabilities will not impact existing customers' service.

Revenue Impact

The revenue for these capabilities will cover its cost.

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.1 General (Cont'd)

- C. Channel interface availability varies with system size and transport architecture (asynchronous vs. synchronous). The following table lists the channel interfaces available with each LightGate service System. (Cont'd) (N)

Local Channel Systems: (Cont'd) (N)

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Customer Channel Interfaces							(N)
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	Yes ¹	Yes ¹	(N)
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes ¹	Yes ¹	(N)
<u>Fibre Connection (FICON™)</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	(N)
<u>Fibre Connection (FICON™) Express</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	(N)
<u>Fibre Channel 100</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	(N)
<u>Fibre Channel 200</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	(N)

Note 1: Fractional 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when LightGate service is utilized for transport of a customer's BellSouth Metro Ethernet service. Interface availability is based on equipment capability. (N)

Note 2: Available only for systems that do not contain an Optical Customer Termination or an Optical Serving Wire Center Termination. The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

FICON™ is a registered trademark of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.1 General (Cont'd)

C. (Cont'd)

Local Channel Systems:

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Central Office Channel Interfaces (Cont'd)							
OC-3 Channel System	No	No	No	Yes	Yes	Yes	
OC-12 Channel System	No	No	No	No	No	Yes	
OC-48 Channel System	No	No	No	No	No	Yes	
10 Mbps	No	No	Yes ³	Yes ¹	Yes ¹	Yes ¹	
100 Mbps	No	No	No	Yes ¹	Yes ¹	Yes ¹	(E)
1000 Mbps	No	No	No	No	Yes ²	Yes ²	
Fractional 1000 Mbps at 50 Mbps, 150 Mbps, 300 Mbps or 450 Mbps	No	No	Yes ³	Yes ¹	Yes ¹	Yes ¹	
Fractional 1000 Mbps at 600 Mbps	No	No	No	No	Yes ¹	Yes ¹	
100 Mbps BellSouth Metro Ethernet Backbone	No	No	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes ⁴	Yes ⁴	
<u>Fibre Connection (FICON™)</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁵</u>	<u>Yes⁵</u>	(N)
<u>Fibre Connection (FICON™) Express</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁵</u>	(N)
<u>Fibre Channel 100</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁵</u>	<u>Yes⁵</u>	(N)
<u>Fibre Channel 200</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁵</u>	(N)

Note 1: Available only for OC-12, OC-48 or OC-192 systems installed on or after December 3, 2004, that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 10 Mbps, 100 Mbps and Fractional 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer. 10 Mbps, 100 Mbps and Fractional 1000 Mbps at 50 Mbps interfaces are available for OC-3 systems only that were installed on or after May 12, 2006. 100 Mbps interface service components are further defined regarding the number of STS-1s used to provision the interface.

Note 2: Available only for systems installed on or after October 20, 2003 that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 3: Available only for systems installed on or after October 20, 2003.

Note 4: 100 Mbps and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when LightGate service is utilized for transport of a customer's BellSouth Metro Ethernet service. 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1, utilized in conjunction with the interface. The 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone interface is not available for OC-3 nodes.

Note 5: Available only for systems that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

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

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B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.1 General (Cont'd)

C. (Cont'd)

Interoffice Channel Systems:

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Central Office Channel Interfaces							
DS1	No	No	No	No	No	No	(M)
DS3	Yes	No	Yes	Yes	Yes	Yes ¹	(M)(T)
STS-1	No	Yes	Yes	Yes	Yes	Yes ¹	(M)(T)
OC-3	No	No	Yes	Yes	Yes	Yes	(M)
OC-12	No	No	No	Yes	Yes	Yes	(M)
OC-48	No	No	No	No	Yes	Yes	(M)
28 DS1 Channel System	Yes	No	Yes	Yes	Yes	Yes ¹	(M)(T)
STS-1 Channel System	No	Yes	Yes	Yes	Yes	Yes ¹	(M)(T)
OC-3 Channel System	No	No	Yes	Yes	Yes	Yes	(M)
OC-12 Channel System	No	No	No	No	No	Yes	(M)
OC-48 Channel System	No	No	No	No	No	Yes	(M)
10 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	(M)(T)
100 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	(M)(T)
1000 Mbps	No	No	No	No	Yes ³	Yes ³	(M)(T)
Fractional 1000 Mbps at 50 Mbps, 150 Mbps, 300 Mbps or 450 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	(M)(T)
Fractional 1000 Mbps at 600 Mbps	No	No	No	No	Yes ²	Yes ²	(M)(T)
<u>Fibre Connection (FICON™)</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁴</u>	<u>Yes⁴</u>	(N)
<u>Fibre Connection (FICON™) Express</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁴</u>	(N)
<u>Fibre Channel 100</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁴</u>	<u>Yes⁴</u>	(N)
<u>Fibre Channel 200</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes⁴</u>	(N)

Note 1: Available only for systems installed on or after October 20, 2003. (N)

Note 2: Available only for OC-12, OC-48 or OC-192 systems installed on or after December 3, 2004, that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 10 Mbps, 100 Mbps and Fractional 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer. 10 Mbps, 100 Mbps and Fractional 1000 Mbps at 50 Mbps interfaces are available for OC-3 systems only that were installed on or after May 12, 2006. 100 Mbps interface service components are further defined regarding the number of STS-1s used to provision the interface. (N)

Note 3: Available only for systems installed on or after October 20, 2003 that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer. (N)

Note 4: The interface is further defined regarding the number of STS-1s used to provision the interface. (N)

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

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.5 Rates and Charges (Cont'd)

A. LightGate service Local Channel Systems (Cont'd)

The Basic System includes photonic common equipment and first one-half air mile of local channel fiber optic facilities.
(Cont'd)

7. Central Office Channel Interfaces (Cont'd)

		Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(w)	Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	\$800.00	\$500.00	\$175.00	\$155.00	\$140.00	1PQEU (M)(F)
(x)	Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	1PQEY (M)(F)
(y)	Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	1PQEZ (M)(F)
(z)	Per Fractional 1000 Mbps Metro Ethernet Backbone						(N)
	- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	1PQD5 (N)
	- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	1PQD6 (N)
	- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	1PQD7 (N)
	- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	1PQD8 (N)
(aa)	Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	1PQGA (N)
(ab)	Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	1PQGB (N)
(ac)	Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGC (N)
(ad)	Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGD (N)
(ae)	Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGE (N)
(af)	Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGF (N)
(ag)	Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGG (N)
(ah)	Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGH (N)

Material appearing on this page previously appeared on page(s) 52 of this section.

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

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.5 Rates and Charges (Cont'd)

A. LightGate service Local Channel Systems (Cont'd)

The Basic System includes photonic common equipment and first one-half air mile of local channel fiber optic facilities. (N)

8. Customer Channel Interfaces (Cont'd) (N)

	Nonrecurring Charge	Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(t) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	\$800.00	\$500.00	\$175.00	\$155.00	\$140.00	1PQFU	(M)(T)
(u) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	1PQFY	(M)(T)
(v) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	1PQFZ	(M)(T)
(w) Per Fractional 1000 Mbps Metro Ethernet Backbone							(N)
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	1PQ35	(N)
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	1PQ36	(N)
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	1PQ37	(N)
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	1PQ38	(N)
(x) Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	1PQFA	(N)
(y) Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	1PQFC	(N)
(z) Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQFD	(N)
(aa) Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQFE	(N)
(ab) Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	1PQFF	(N)
(ac) Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	1PQFW	(N)
(ad) Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQ3A	(N)
(ae) Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQ3B	(N)

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B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd) Legislative Format

B7.4.5 Rates and Charges (Cont'd)

D. Interoffice Channels (Cont'd) (These channels are furnished between central offices. Rates are based upon airline distance between central offices.) (N)

7. Central Office Channel Interfaces (Cont'd) (N)

	<u>Nonrecurring</u>	<u>Month to</u>	<u>24 to 48</u>	<u>49 to 72</u>	<u>73 to 96</u>	<u>USOC</u>	
	<u>Charge</u>	<u>Month</u>	<u>Months</u>	<u>Months</u>	<u>Months</u>		
(u) Per Fibre Connection (FICON™) (21 STS-1)	<u>\$500.00</u>	<u>\$810.00</u>	<u>\$570.00</u>	<u>\$520.00</u>	<u>\$470.00</u>	<u>1POGA</u>	(N)
(v) Per Fibre Connection (FICON™) (24c STS-1)	<u>500.00</u>	<u>810.00</u>	<u>570.00</u>	<u>520.00</u>	<u>470.00</u>	<u>1POGB</u>	(N)
(w) Per Fibre Connection (FICON™) Express (48 STS-1)	<u>520.00</u>	<u>1,280.00</u>	<u>1,060.00</u>	<u>970.00</u>	<u>840.00</u>	<u>1POGC</u>	(N)
(x) Per Fibre Connection (FICON™) Express (48c STS-1)	<u>520.00</u>	<u>1,280.00</u>	<u>1,060.00</u>	<u>970.00</u>	<u>840.00</u>	<u>1POGD</u>	(N)
(y) Per Fibre Channel 100 (21 STS-1)	<u>500.00</u>	<u>830.00</u>	<u>580.00</u>	<u>530.00</u>	<u>480.00</u>	<u>1POGE</u>	(N)
(z) Per Fibre Channel 100 (24c STS-1)	<u>500.00</u>	<u>830.00</u>	<u>580.00</u>	<u>530.00</u>	<u>480.00</u>	<u>1POGF</u>	(N)
(aa) Per Fibre Channel 200 (48 STS-1)	<u>520.00</u>	<u>1,360.00</u>	<u>1,130.00</u>	<u>1,030.00</u>	<u>890.00</u>	<u>1POGG</u>	(N)
(ab) Per Fibre Channel 200 (48c STS-1)	<u>520.00</u>	<u>1,360.00</u>	<u>1,130.00</u>	<u>1,030.00</u>	<u>890.00</u>	<u>1POGH</u>	(N)

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B7. DIGITAL NETWORK SERVICE

B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service (Cont'd) Legislative Format

B7.7.1 General (Cont'd)

B. (Cont'd)

SMARTRing service Channel Interfaces are available as follows: (Cont'd)

<u>Channel Interfaces</u>	<u>NODES</u>								
	<u>OC-3</u>	<u>OC-3+</u>	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192</u>	<u>OC-192+</u>		
100 Mbps BellSouth Metro Ethernet Backbone	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	(N)
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	(M)(T)				
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone	nO	No	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	Yes ¹	(N)
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	(N)				
<u>Fibre Connection (FICONTM)</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	(N)
<u>Fibre Connection (FICONTM) Express</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	(N)
<u>Fibre Channel 100</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	(N)
<u>Fibre Channel 200</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>No</u>	<u>Yes²</u>	<u>Yes²</u>	<u>Yes²</u>	(N)

Note 1: Fractional 1000 Mbps BellSouth Metro Ethernet Backbone, 100 Mbps BellSouth Metro Ethernet Backbone and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when SMARTRing service is utilized for transport of a customer's BellSouth Metro Ethernet service. 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1s, utilized in conjunction with the interface. The 100 Mbps (3-STs-1) BellSouth Metro Ethernet Backbone interface is not available for OC-3 nodes. Interface availability is based on equipment capability. (M)(E)

Note 2: The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

Material appearing on this page previously appeared on page(s) 59 of this section.

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B7. DIGITAL NETWORK SERVICE

**B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service
(Cont'd) Legislative Format**

B7.7.4 Rates and Charges (Cont'd)

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

6. Customer Channel Interface (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(s) Per Fractional 1000 Mbps							(M)(T)
- 50 Mbps 850 nm Multi-mode	\$450.00	\$520.00	\$190.00	\$170.00	\$150.00	SHN10	(M)(T)
- 50 Mbps 1310 nm Single-mode	450.00	520.00	190.00	170.00	150.00	SHN30	(M)(T)
- 150 Mbps 850 nm Multi-mode	450.00	560.00	230.00	210.00	190.00	SHN1P	(M)
- 150 Mbps 1310 nm Single-mode	450.00	560.00	230.00	210.00	190.00	SHN3P	(M)(T)
- 300 Mbps 850 nm Multi-mode	450.00	600.00	300.00	280.00	260.00	SHN1R	(M)
- 300 Mbps 1310 nm Single-mode	450.00	600.00	300.00	280.00	260.00	SHN3R	(M)(T)
- 450 Mbps 850 nm Multi-mode	450.00	640.00	340.00	310.00	290.00	SHN1U	(M)
- 450 Mbps 1310 nm Single-mode	450.00	640.00	340.00	310.00	290.00	SHN3U	(M)(T)
- 600 Mbps 850 nm Multi-mode	450.00	700.00	380.00	340.00	320.00	SHN1V	(M)
- 600 Mbps 1310 nm Single-mode	450.00	700.00	380.00	340.00	320.00	SHN3V	(M)(T)
(t) Per Flex DS1	360.00	45.00	34.00	27.00	25.00	SHN1Q	(M)(T)
(u) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	800.00	500.00	175.00	155.00	140.00	SHN1J	(M)(T)
(v) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	SHN33	(M)(T)
(w) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	SHN34	(M)(T)
(x) Per Fractional 1000 Mbps Metro Ethernet Backbone							(N)
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	SHN35	(N)
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	SHN36	(N)
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	SHN37	(N)
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	SHN38	(N)
(y) Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	SHNBC	(N)
(z) Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	SHNBD	(N)
(aa) Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNBE	(N)
(ab) Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNBF	(N)
(ac) Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	SHNBG	(N)
(ad) Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	SHNBH	(N)
(ae) Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNBJ	(N)
(af) Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNBK	(N)

Material appearing on this page previously appeared on page(s) 65.1 of this section.

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B7. DIGITAL NETWORK SERVICE

B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service (Cont'd) Legislative Format

B7.7.4 Rates and Charges (Cont'd)

- A. Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (Cont'd)
7. Central Office Node (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(a) OC-3 capacity	\$370.00	\$1,400.00	\$990.00	\$900.00	\$810.00	SHNH3	
(b) OC-3+ capacity	370.00	2,250.00	1,845.00	1,575.00	1,350.00	SHNH5	
(c) OC-12 capacity	375.00	2,680.00	1,980.00	1,800.00	1,575.00	SHNH1	
(d) OC-48 capacity	375.00	4,860.00	4,110.00	4,050.00	3,510.00	SHNH8	
(e) OC-48+ capacity	375.00	5,490.00	4,110.00	4,050.00	3,510.00	SHNH9	
(f) OC-192 capacity	540.00	25,000.00	9,375.00	8,250.00	7,300.00	SHNH7	
(g) OC-192+ capacity	540.00	25,000.00	9,375.00	8,250.00	7,300.00	SHNH6	
(h) OC-3 Shared Node Interconnection	550.00	980.00	690.00	630.00	570.00	SHNHA	(E)
(i) OC-12 Shared Node Interconnection	550.00	1,820.00	1,390.00	1,260.00	1,100.00	SHNHB	(E)
(j) OC-48 Shared Node Interconnection	550.00	3,400.00	2,880.00	2,840.00	2,460.00	SHNHC	(E)
(k) OC-3 OC-48+ Shared Node Interconnection	550.00	3,840.00	2,880.00	2,840.00	2,460.00	SHNHD	(D)(E)
8. Central Office Channel Interface (per Central Office Node)							
(a) Per DS1	125.00	40.00	35.00	30.00	25.00	SHNCB	
(b) Per DS3	185.00	115.00	85.00	80.00	75.00	SHNYT	
(c) Per STS-1	215.00	150.00	105.00	100.00	90.00	SHNO2	
(d) Per OC-3, 2 fiber	340.00	255.00	190.00	170.00	160.00	SHNCD	
(e) Per OC-3, 4 fiber	340.00	515.00	380.00	340.00	320.00	SHNO4	
(f) Per OC-12, 2 fiber	540.00	745.00	515.00	475.00	440.00	SHNCF	
(g) Per OC-12, 4 fiber	540.00	1,490.00	1,030.00	950.00	880.00	SHNC9	
(h) Per OC-48, 2 fiber	650.00	1,600.00	1,325.00	1,215.00	1,050.00	SHNCJ	
(i) Per OC-48, 4 fiber	650.00	3,200.00	2,650.00	2,430.00	2,100.00	SHNCK	
(j) Per 28 DS1 Channel System (DS3)	140.00	700.00	600.00	550.00	525.00	SHNW8	
(k) Per 28 DS1 Channel System (STS-1)	140.00	750.00	550.00	500.00	450.00	SHNCS	
(l) Per DS1 on 28 DS1 Channel System (DS3)	140.00	18.00	12.00	9.00	8.00	SHNCA	
(m) Per DS1 on 28 DS1 Channel System (STS-1)	155.00	40.00	35.00	30.00	25.00	SHNCG	
(n) Per DS1 within an STS-1 Asymmetrical Arrangement	360.00	25.00	22.00	20.00	18.00	SHNCH	
(o) Per DS3 (Asymmetrical with DS1)	400.00	550.00	450.00	400.00	350.00	SHNCT	
(p) Per 1000 Mbps (21 STS-1)	400.00	740.00	520.00	475.00	425.00	SHNCW	(E)
(q) Per 1000 Mbps (24 STS-1)	400.00	740.00	520.00	475.00	425.00	SHNDW	(E)
(r) Per 10 Mbps	450.00	500.00	175.00	155.00	140.00	SHNCM	(E)
(s) Per 100 Mbps (3 STS-1)	450.00	540.00	210.00	190.00	170.00	SHNCN	(E)

Material previously appearing on this page now appears on page(s) 66.1 of this section.

B7. DIGITAL NETWORK SERVICE

**B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service
(Cont'd) Legislative Format**

B7.7.4 Rates and Charges (Cont'd)

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

8. Central Office Channel Interface (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(t) Per Fractional 1000 Mbps							(M)(T)
- 50 Mbps	\$450.00	\$520.00	\$190.00	\$170.00	\$150.00	SHNCO	(M)(T)
- 150 Mbps	450.00	560.00	230.00	210.00	190.00	SHNCP	(M)
- 300 Mbps	450.00	600.00	300.00	280.00	260.00	SHNCR	(M)
- 450 Mbps	450.00	640.00	340.00	310.00	290.00	SHNCU	(M)
- 600 Mbps	450.00	700.00	380.00	340.00	320.00	SHNCV	(M)
(u) Per Flex DS1	250.00	40.00	30.00	25.00	20.00	SHNCQ	(M)(T)
(v) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	800.00	500.00	175.00	155.00	140.00	SHNOJ	(M)(T)
(w) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	SHNCX	(M)(T)
(x) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	SHNC5	(M)(T)
(y) Per Fractional 1000 Mbps Metro Ethernet Backbone							(N)
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	SHND5	(N)
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	SHND6	(N)
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	SHND7	(N)
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	SHND8	(N)
(z) <u>Per Fibre Connection (FICON™)</u> <u>(21 STS-1)</u>	500.00	810.00	570.00	520.00	470.00	SHNDB	(N)
(aa) <u>Per Fibre Connection (FICON™)</u> <u>(24c STS-1)</u>	500.00	810.00	570.00	520.00	470.00	SHNDC	(N)
(ab) <u>Per Fibre Connection (FICON™)</u> <u>Express</u> <u>(48 STS-1)</u>	520.00	1,280.00	1,060.00	970.00	840.00	SHNDD	(N)
(ac) <u>Per Fibre Connection (FICON™)</u> <u>Express</u> <u>(48c STS-1)</u>	520.00	1,280.00	1,060.00	970.00	840.00	SHNDE	(N)
(ad) <u>Per Fibre Channel 100 (21 STS-1)</u>	500.00	830.00	580.00	530.00	480.00	SHNDF	(N)
(ae) <u>Per Fibre Channel 100 (24c STS-1)</u>	500.00	830.00	580.00	530.00	480.00	SHNDG	(N)
(af) <u>Per Fibre Channel 200 (48 STS-1)</u>	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNDH	(N)
(ag) <u>Per Fibre Channel 200 (48c STS-1)</u>	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNDJ	(N)

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B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.1 General (Cont'd)

- C. Channel interface availability varies with system size and transport architecture (asynchronous vs. synchronous). The following table lists the channel interfaces available with each LightGate service System. (Cont'd)

Local Channel Systems: (Cont'd)

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Customer Channel Interfaces							
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	Yes ¹	Yes ¹	
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes ¹	Yes ¹	
Fibre Connection (FICON™)	No	No	No	No	Yes ²	Yes ²	(N)
Fibre Connection (FICON™) Express	No	No	No	No	No	Yes ²	(N)
Fibre Channel 100	No	No	No	No	Yes ²	Yes ²	(N)
Fibre Channel 200	No	No	No	No	No	Yes ²	(N)

Note 1: Fractional 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when LightGate service is utilized for transport of a customer's BellSouth Metro Ethernet service. Interface availability is based on equipment capability.

Note 2: Available only for systems that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.1 General (Cont'd)

C. (Cont'd)

Local Channel Systems:

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Central Office Channel Interfaces (Cont'd)							
OC-3 Channel System	No	No	No	Yes	Yes	Yes	
OC-12 Channel System	No	No	No	No	No	Yes	
OC-48 Channel System	No	No	No	No	No	Yes	
10 Mbps	No	No	Yes ³	Yes ¹	Yes ¹	Yes ¹	
100 Mbps	No	No	No	Yes ¹	Yes ¹	Yes ¹	
1000 Mbps	No	No	No	No	Yes ²	Yes ²	
Fractional 1000 Mbps at 50 Mbps, 150 Mbps, 300 Mbps or 450 Mbps	No	No	Yes ³	Yes ¹	Yes ¹	Yes ¹	
Fractional 1000 Mbps at 600 Mbps	No	No	No	No	Yes ¹	Yes ¹	
100 Mbps BellSouth Metro Ethernet Backbone	No	No	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	No	Yes ⁴	Yes ⁴	
Fibre Connection (FICON™)	No	No	No	No	Yes ⁵	Yes ⁵	(N)
Fibre Connection (FICON™) Express	No	No	No	No	No	Yes ⁵	(N)
Fibre Channel 100	No	No	No	No	Yes ⁵	Yes ⁵	(N)
Fibre Channel 200	No	No	No	No	No	Yes ⁵	(N)

Note 1: Available only for OC-12, OC-48 or OC-192 systems installed on or after December 3, 2004, that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 10 Mbps, 100 Mbps and Fractional 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer. 10 Mbps, 100 Mbps and Fractional 1000 Mbps at 50 Mbps interfaces are available for OC-3 systems only that were installed on or after May 12, 2006. 100 Mbps interface service components are further defined regarding the number of STS-1s used to provision the interface.

Note 2: Available only for systems installed on or after October 20, 2003 that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 3: Available only for systems installed on or after October 20, 2003.

Note 4: 100 Mbps and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when LightGate service is utilized for transport of a customer's BellSouth Metro Ethernet service. 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1, utilized in conjunction with the interface. The 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone interface is not available for OC-3 nodes.

Note 5: Available only for systems that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.1 General (Cont'd)

C. (Cont'd)

Interoffice Channel Systems:

	Asynchronous		Synchronous				
	LG1	STS-1	OC-3	OC-12	OC-48	OC-192	
Central Office Channel Interfaces							
DS1	No	No	No	No	No	No	
DS3	Yes	No	Yes	Yes	Yes	Yes ¹	
STS-1	No	Yes	Yes	Yes	Yes	Yes ¹	
OC-3	No	No	Yes	Yes	Yes	Yes	
OC-12	No	No	No	Yes	Yes	Yes	
OC-48	No	No	No	No	Yes	Yes	
28 DS1 Channel System	Yes	No	Yes	Yes	Yes	Yes ¹	
STS-1 Channel System	No	Yes	Yes	Yes	Yes	Yes ¹	
OC-3 Channel System	No	No	Yes	Yes	Yes	Yes	
OC-12 Channel System	No	No	No	No	No	Yes	
OC-48 Channel System	No	No	No	No	No	Yes	
10 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	
100 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	
1000 Mbps	No	No	No	No	Yes ³	Yes ³	
Fractional 1000 Mbps at 50 Mbps, 150 Mbps, 300 Mbps or 450 Mbps	No	No	No	Yes ²	Yes ²	Yes ²	
Fractional 1000 Mbps at 600 Mbps	No	No	No	No	Yes ²	Yes ²	
Fibre Connection (FICON™)	No	No	No	No	Yes ⁴	Yes ⁴	(N)
Fibre Connection (FICON™) Express	No	No	No	No	No	Yes ⁴	(N)
Fibre Channel 100	No	No	No	No	Yes ⁴	Yes ⁴	(N)
Fibre Channel 200	No	No	No	No	No	Yes ⁴	(N)

Note 1: Available only for systems installed on or after October 20, 2003.

Note 2: Available only for OC-12, OC-48 or OC-192 systems installed on or after December 3, 2004, that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 10 Mbps, 100 Mbps and Fractional 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer. 10 Mbps, 100 Mbps and Fractional 1000 Mbps at 50 Mbps interfaces are available for OC-3 systems only that were installed on or after May 12, 2006. 100 Mbps interface service components are further defined regarding the number of STS-1s used to provision the interface.

Note 3: Available only for systems installed on or after October 20, 2003 that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 1000 Mbps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 4: The interface is further defined regarding the number of STS-1s used to provision the interface.

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B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.5 Rates and Charges (Cont'd)

A. LightGate service Local Channel Systems (Cont'd)

The Basic System includes photonic common equipment and first one-half air mile of local channel fiber optic facilities.
(Cont'd)

7. Central Office Channel Interfaces (Cont'd)

		Nonrecurring Charge	Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
(w)	Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	\$800.00	\$500.00	\$175.00	\$155.00	\$140.00	1PQEU
(x)	Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	1PQEY
(y)	Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	1PQEZ
(z)	Per Fractional 1000 Mbps Metro Ethernet Backbone						
	- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	1PQD5
	- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	1PQD6
	- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	1PQD7
	- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	1PQD8
(aa)	Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	1PQGA (N)
(ab)	Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	1PQGB (N)
(ac)	Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGC (N)
(ad)	Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGD (N)
(ae)	Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGE (N)
(af)	Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGF (N)
(ag)	Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGG (N)
(ah)	Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGH (N)

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B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.5 Rates and Charges (Cont'd)

A. LightGate service Local Channel Systems (Cont'd)

The Basic System includes photonic common equipment and first one-half air mile of local channel fiber optic facilities.
(Cont'd)

8. Customer Channel Interfaces (Cont'd)

	Nonrecurring Charge	Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
(t) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	\$800.00	\$500.00	\$175.00	\$155.00	\$140.00	1PQFU
(u) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	1PQFY
(v) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	1PQFZ
(w) Per Fractional 1000 Mbps Metro Ethernet Backbone						
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	1PQ35
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	1PQ36
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	1PQ37
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	1PQ38
(x) Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	1PQFA (N)
(y) Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	1PQFC (N)
(z) Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQFD (N)
(aa) Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQFE (N)
(ab) Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	1PQFF (N)
(ac) Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	1PQFW (N)
(ad) Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQ3A (N)
(ae) Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQ3B (N)

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ISSUED: June 14, 2007

EFFECTIVE: June 29, 2007

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

B7. DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Cont'd)

B7.4.5 Rates and Charges (Cont'd)

D. Interoffice Channels (Cont'd) (These channels are furnished between central offices. Rates are based upon airline distance between central offices.) (N)

7. Central Office Channel Interfaces (Cont'd) (N)

		Month to Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC		
(u)	Per Fibre Connection (FICON™) (21 STS-1)	\$500.00	\$810.00	\$570.00	\$520.00	\$470.00	1PQGA	(N)
(v)	Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	1PQGB	(N)
(w)	Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGC	(N)
(x)	Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	1PQGD	(N)
(y)	Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGE	(N)
(z)	Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	1PQGF	(N)
(aa)	Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGG	(N)
(ab)	Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	1PQGH	(N)

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B7. DIGITAL NETWORK SERVICE

B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service (Cont'd)

B7.7.1 General (Cont'd)

B. (Cont'd)

SMARTRing service Channel Interfaces are available as follows: (Cont'd)

<u>Channel Interfaces</u>	<u>NODES</u>							
	<u>OC-3</u>	<u>OC-3+</u>	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192</u>	<u>OC-192+</u>	
100 Mbps BellSouth Metro Ethernet Backbone	Yes ¹							
1000 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	Yes ¹	Yes ¹	Yes ¹	
Fractional 1000 Mbps at 150 Mbps, 300 Mbps or 450 Mbps BellSouth Metro Ethernet Backbone	nO	No	Yes ¹					
Fractional 1000 Mbps at 600 Mbps BellSouth Metro Ethernet Backbone	No	No	No	Yes ¹	Yes ¹	Yes ¹	Yes ¹	
Fibre Connection (FICON TM)	No	No	No	Yes ²	Yes ²	Yes ²	Yes ²	(N)
Fibre Connection (FICON TM) Express	No	No	No	No	No	Yes ²	Yes ²	(N)
Fibre Channel 100	No	No	No	Yes ²	Yes ²	Yes ²	Yes ²	(N)
Fibre Channel 200	No	No	No	No	No	Yes ²	Yes ²	(N)

Note 1: Fractional 1000 Mbps BellSouth Metro Ethernet Backbone, 100 Mbps BellSouth Metro Ethernet Backbone and 1000 Mbps BellSouth Metro Ethernet Backbone interfaces are for use when SMARTRing service is utilized for transport of a customer's BellSouth Metro Ethernet service. 100 Mbps BellSouth Metro Ethernet Backbone interfaces are further defined regarding the number of STS-1s, utilized in conjunction with the interface. The 100 Mbps (3-STs-1) BellSouth Metro Ethernet Backbone interface is not available for OC-3 nodes. Interface availability is based on equipment capability.

Note 2: The interface is further defined regarding the number of STS-1s used to provision the interface. Interface availability is based on equipment capability. (N)

FICONTM is a registered trademark of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

B7. DIGITAL NETWORK SERVICE

**B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service
(Cont'd)**

B7.7.4 Rates and Charges (Cont'd)

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

6. Customer Channel Interface (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
(s) Per Fractional 1000 Mbps						
- 50 Mbps 850 nm Multi-mode	\$450.00	\$520.00	\$190.00	\$170.00	\$150.00	SHN1O
- 50 Mbps 1310 nm Single-mode	450.00	520.00	190.00	170.00	150.00	SHN3O
- 150 Mbps 850 nm Multi-mode	450.00	560.00	230.00	210.00	190.00	SHN1P
- 150 Mbps 1310 nm Single-mode	450.00	560.00	230.00	210.00	190.00	SHN3P
- 300 Mbps 850 nm Multi-mode	450.00	600.00	300.00	280.00	260.00	SHN1R
- 300 Mbps 1310 nm Single-mode	450.00	600.00	300.00	280.00	260.00	SHN3R
- 450 Mbps 850 nm Multi-mode	450.00	640.00	340.00	310.00	290.00	SHN1U
- 450 Mbps 1310 nm Single-mode	450.00	640.00	340.00	310.00	290.00	SHN3U
- 600 Mbps 850 nm Multi-mode	450.00	700.00	380.00	340.00	320.00	SHN1V
- 600 Mbps 1310 nm Single-mode	450.00	700.00	380.00	340.00	320.00	SHN3V
(t) Per Flex DS1	360.00	45.00	34.00	27.00	25.00	SHN1Q
(u) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	800.00	500.00	175.00	155.00	140.00	SHN1J
(v) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	SHN33
(w) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	SHN34
(x) Per Fractional 1000 Mbps Metro Ethernet Backbone						
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	SHN35
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	SHN36
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	SHN37
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	SHN38
(y) Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	SHNBC (N)
(z) Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	SHNBD (N)
(aa) Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNBE (N)
(ab) Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNBF (N)
(ac) Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	SHNBG (N)
(ad) Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	SHNBH (N)
(ae) Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNBJ (N)
(af) Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNBK (N)

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FLORIDA

ISSUED: June 14, 2007

EFFECTIVE: June 29, 2007

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

B7. DIGITAL NETWORK SERVICE

B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service (Cont'd)

B7.7.4 Rates and Charges (Cont'd)

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

7. Central Office Node (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(a) OC-3 capacity	\$370.00	\$1,400.00	\$990.00	\$900.00	\$810.00	SHNH3	
(b) OC-3+ capacity	370.00	2,250.00	1,845.00	1,575.00	1,350.00	SHNH5	
(c) OC-12 capacity	375.00	2,680.00	1,980.00	1,800.00	1,575.00	SHNH1	
(d) OC-48 capacity	375.00	4,860.00	4,110.00	4,050.00	3,510.00	SHNH8	
(e) OC-48+ capacity	375.00	5,490.00	4,110.00	4,050.00	3,510.00	SHNH9	
(f) OC-192 capacity	540.00	25,000.00	9,375.00	8,250.00	7,300.00	SHNH7	
(g) OC-192+ capacity	540.00	25,000.00	9,375.00	8,250.00	7,300.00	SHNH6	
(h) OC-3 Shared Node Interconnection	550.00	980.00	690.00	630.00	570.00	SHNHA	
(i) OC-12 Shared Node Interconnection	550.00	1,820.00	1,390.00	1,260.00	1,100.00	SHNHB	
(j) OC-48 Shared Node Interconnection	550.00	3,400.00	2,880.00	2,840.00	2,460.00	SHNHC	
(k) OC-48+ Shared Node Interconnection	550.00	3,840.00	2,880.00	2,840.00	2,460.00	SHNHD	(T)
8. Central Office Channel Interface (per Central Office Node)							
(a) Per DS1	125.00	40.00	35.00	30.00	25.00	SHNCB	
(b) Per DS3	185.00	115.00	85.00	80.00	75.00	SHNYT	
(c) Per STS-1	215.00	150.00	105.00	100.00	90.00	SHNO2	
(d) Per OC-3, 2 fiber	340.00	255.00	190.00	170.00	160.00	SHNCD	
(e) Per OC-3, 4 fiber	340.00	515.00	380.00	340.00	320.00	SHNO4	
(f) Per OC-12, 2 fiber	540.00	745.00	515.00	475.00	440.00	SHNCF	
(g) Per OC-12, 4 fiber	540.00	1,490.00	1,030.00	950.00	880.00	SHNC9	
(h) Per OC-48, 2 fiber	650.00	1,600.00	1,325.00	1,215.00	1,050.00	SHNCJ	
(i) Per OC-48, 4 fiber	650.00	3,200.00	2,650.00	2,430.00	2,100.00	SHNCK	
(j) Per 28 DS1 Channel System (DS3)	140.00	700.00	600.00	550.00	525.00	SHNW8	
(k) Per 28 DS1 Channel System (STS-1)	140.00	750.00	550.00	500.00	450.00	SHNCS	
(l) Per DS1 on 28 DS1 Channel System (DS3)	140.00	18.00	12.00	9.00	8.00	SHNCA	
(m) Per DS1 on 28 DS1 Channel System (STS-1)	155.00	40.00	35.00	30.00	25.00	SHNCG	
(n) Per DS1 within an STS-1 Asymmetrical Arrangement	360.00	25.00	22.00	20.00	18.00	SHNCH	
(o) Per DS3 (Asymmetrical with DS1)	400.00	550.00	450.00	400.00	350.00	SHNCT	
(p) Per 1000 Mbps (21 STS-1)	400.00	740.00	520.00	475.00	425.00	SHNCW	
(q) Per 1000 Mbps (24 STS-1)	400.00	740.00	520.00	475.00	425.00	SHNDW	
(r) Per 10 Mbps	450.00	500.00	175.00	155.00	140.00	SHNCM	
(s) Per 100 Mbps (3 STS-1)	450.00	540.00	210.00	190.00	170.00	SHNCN	

FLORIDA

ISSUED: June 14, 2007

EFFECTIVE: June 29, 2007

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

B7. DIGITAL NETWORK SERVICE

**B7.7 Self-Healing Multi-Nodal Alternate Route Topology Ring (SMARTRing) Service
(Cont'd)**

B7.7.4 Rates and Charges (Cont'd)

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

8. Central Office Channel Interface (per Node)

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
(t) Per Fractional 1000 Mbps							
- 50 Mbps	\$450.00	\$520.00	\$190.00	\$170.00	\$150.00	SHNCO	
- 150 Mbps	450.00	560.00	230.00	210.00	190.00	SHNCP	
- 300 Mbps	450.00	600.00	300.00	280.00	260.00	SHNCR	
- 450 Mbps	450.00	640.00	340.00	310.00	290.00	SHNCU	
- 600 Mbps	450.00	700.00	380.00	340.00	320.00	SHNCV	
(u) Per Flex DS1	250.00	40.00	30.00	25.00	20.00	SHNCQ	
(v) Per 100 Mbps (1 STS-1) Metro Ethernet Backbone	800.00	500.00	175.00	155.00	140.00	SHNOJ	
(w) Per 100 Mbps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	210.00	190.00	170.00	SHNCX	
(x) Per 1000 Mbps Metro Ethernet Backbone	850.00	740.00	520.00	475.00	425.00	SHNC5	
(y) Per Fractional 1000 Mbps Metro Ethernet Backbone							
- 150 Mbps (3 STS-1)	850.00	560.00	230.00	210.00	190.00	SHND5	
- 300 Mbps (6 STS-1)	850.00	600.00	300.00	280.00	260.00	SHND6	
- 450 Mbps (9 STS-1)	850.00	640.00	340.00	310.00	290.00	SHND7	
- 600 Mbps (12 STS-1)	850.00	700.00	380.00	340.00	320.00	SHND8	
(z) Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	570.00	520.00	470.00	SHNDB	(N)
(aa) Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	570.00	520.00	470.00	SHNDC	(N)
(ab) Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNDD	(N)
(ac) Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	1,060.00	970.00	840.00	SHNDE	(N)
(ad) Per Fibre Channel 100 (21 STS-1)	500.00	830.00	580.00	530.00	480.00	SHNDF	(N)
(ae) Per Fibre Channel 100 (24c STS-1)	500.00	830.00	580.00	530.00	480.00	SHNDG	(N)
(af) Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNDH	(N)
(ag) Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	1,130.00	1,030.00	890.00	SHNDJ	(N)

FICON™ is a registered trademark of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

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