

TARIFF DISTRIBUTION

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STATE: ALABAMA

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TYPE OF DISTRIBUTION: Approved

PURPOSE: Withdraw obsoleted LightGate 1 and LightGate 2 System and associated mileage components

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B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.4 LightGate Service (Cont'd)

B107.4.4 Rates and Charges¹ (Cont'd)

A. Basic LightGate Service (Cont'd)

1. LightGate 1 System (One DS3 Capacity) (Cont'd)

a. (Cont'd)

(2) Electrical Interface Equipment - Central Office²

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	
(a) Per DS3 ³	\$550.00	\$86.00	\$66.00	\$66.00	\$66.00	FQA4X
(b) Per DS1 ⁴	150.00	14.00	10.00	10.00	10.00	FQA1X

(3) Electrical Interface Equipment - Customer Premises²

(a) Per DS3 ³	550.00	98.00	75.00	75.00	75.00	FQB4X
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(DELETED)

2. LightGate 2 System (Three DS3 Capacity)

a. Includes photonic common equipment and first one-half air mile of local channel fiber optic facilities. Additional specific interface equipment is required, as contained in (1)(b) following. Where channelization is desired to provide DS1 and DS0 channels then a DS3/DS1 multiplexer must also be utilized in the central office and/or at a customer's premises as contained in (2) and (3) following. Mileage charges are as contained in B. following. Channelization for individual analog and digital services is under MegaLink channel service in section B7.3.

(1) LightGate 2 Basic System²

(a) Per System	3,000.00	3,450.00	3,000.00	2,850.00	2,700.00	HFQ5+
(b) Per DS3 Electrical Interface ⁵	1,100.00	100.00	80.00	80.00	80.00	FQD4X

Note 1: Contract lengths are now flexible to allow customer choice of payment period per B2.4.9.

Note 2: Month to month rates are only available at the end of a contract rate period.

Note 3: DS3 capability is provided where the customer does not desire channelization to DS1 or DS0 channel levels. This interface should not be provided where DS1 and DS0 level signals are provided at that system's termination point. However, if a DS3 signal is extended from the LightGate 1 System serving central office to a remote central office, a DS3/DS1 multiplexer may be ordered at the remote C.O. by a customer to derive DS1 channel levels at rates contained in B107.4.4.A.2.

Note 4: DS1 capability is only available in groups of 4 DS1s. When existing DS1 capacity is exhausted, the customer must request additional DS1 service in groups of 4 DS1 channels. Each DS1 can transport 24 DS0 channels.

Note 5: This includes both central office and customer premises equipment. Each LightGate 2 System can support a maximum of three DS3 signals.

(D)

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

B107.4 LightGate Service (Cont'd)

B107.4.4 Rates and Charges (Cont'd)

A. Basic LightGate Service¹ (Cont'd)

2. LightGate 2 System (Three DS3 Capacity) (Cont'd)

a. (Cont'd)

(2) DS3/DS1 Multiplexers – Central Office²

	Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC
(a) Per DS3/DS1 Multiplexer ^{3,4}	\$500.00	\$640.00	\$540.00	\$520.00	\$500.00	VUM35
(b) Per DS1 Electrical Interface ⁵	150.00	14.00	10.00	10.00	10.00	FQA1X
(3) DS3/DS1 Multiplexers – Customer Premises ²						
(a) (DELETED)						(D)
(b) Per DS1 Electrical Interface ⁵	250.00	17.00	13.00	13.00	13.00	FQB1X

B. Mileage Charges

1. Local Channels (for LightGate 1 and 2)²

(a) First one-half mile (Included in System Charge)	-	-	-	-	-	NA
(b) Each additional one-half mile	-	330.00	295.00	280.00	265.00	1LDP3

(DELETED)

C. Route Diversity

Customer rates and charges for physical route diversity will be negotiated on an individual case basis.

Note 1: Contract lengths are now flexible to allow customer choice of payment period per B2.4.9.

Note 2: Month to month rates are only available at the end of a contract rate period.

Note 3: This DS3/DS1 multiplexer is suitable for use separately with interoffice channel links as appropriate.

Note 4: Each DS3/DS1 multiplexer requires DS1 electrical interface equipment and can accommodate a maximum of 28 DS1 signals. Automatic protection switching of a DS3 electronic signal is included with the multiplexer.

Note 5: DS1 capability is only available in groups of DS1s. When existing DS1 capacity is exhausted, the customer must request additional DS1 service in groups of 4 DS1 channels. Each DS1 can transport 24 DS0 channels.

B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE

(M)

B107.5 MegaLink ISDN Service

(Obsoleted 4-21-97, Type D) Not available for new installations or moves of service to a different premises. No additions or rearrangements to existing service allowed. Upon expiration of existing contracts MegaLink ISDN service can only be retained on a month-to-month payment plan basis.

B107.5.1 General

- A. MegaLink ISDN service is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture.
- B. MegaLink ISDN service provides a method of access to the telephone network called Primary Rate Access. Primary Rate Access is an ISDN based, DS1 access link to the telecommunications network and provides integration of multiple voice and data transmission channels on the same line. The service will initially provide connectivity between an ISDN PBX or other ISDN compatible CPE and a serving central office. The basic channel structure for Primary Rate Access is twenty-three 64 Kbps (B) channels and one 64 Kbps (D) channel. Options are available for plus or minus 23 B channels. These B channels may be used to connect the customer's CPE to the Public Circuit Switched Network (e.g. outward, inward and two-way trunks, and WATS/800 Service access lines).
- C. MegaLink ISDN service is a service for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service.
- D. Unless specified following, the terms and conditions for MegaLink ISDN service specified herein apply in addition to the terms and conditions set forth in Section B2.
- E. MegaLink ISDN service is provided within a LATA from wire centers where appropriate ISDN facilities are available as determined by the Company. In addition, when exchange services are desired, wire centers must offer usage based pricing. Service inquiries will be necessary to determine availability. Special Construction charges will apply as specified in B7.1.