# **TARIFF DISTRIBUTION**

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PURPOSE: Withdraw obsoleted LightGate 2 System options, along with associated mileage components.

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# **B107. OBSOLETE SERVICE OFFERINGS - DIGITAL NETWORK SERVICE**

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# B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE B107.4 LightGate Service (Cont'd)

### B107.4.4 Rates and Charges<sup>1</sup>

(Obsoleted 11/30/01, Type D) Not available for new installations or moves of service to a difference premises. New channel activations must be ordered under section B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in section B7.4.5 as long as the service is at the same location(s) for a service period equal to or greater than the time remaining on the existing CSPP arrangement. In addition, nonrecurring charges will be waived for customers converting their existing service to rates in section B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated in section B7.4.5.

#### A. Basic LightGate Service

- 1. LightGate 1 System (One 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 in the central office (C.O.) and customer premises, as contained following. Mileage charges are as contained in B. following.
    - (1) LightGate 1 System

		Nonrecurring	Month To	24 to 48	49 to 72	73 to 96	
		Charge	Month	Months	Months	Months	USOC
(a)	Per System	\$800.00	\$1,800.00	\$1,550.00	\$1,400.00	\$1.250.00	HFQ4N
(b)	Per Central Office DS3	225.00	115.00	90.00	80.00	70.00	FQA4X
	Interface <sup>2</sup>						
(c)	Per Central Office DS1	170.00	12.00	8.00	7.00	6.00	FQA1X
	Interface						
(d)	Per Customer Premises DS3	300.00	115.00	90.00	80.00	70.00	FQB4X
	Interface <sup>2</sup>						
(e)	Per Customer Premises DS1	250.00	17.00	13.00	11.50	10.00	FQB1X
	Interface						

- 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 following. Mileage charges are as contained in B., following.

spec	specific interface equipment is required, as contained forto wing. Influge charges are as contained in D., forto wing.							
(1)	) LightGate 2 System							
	(a)	(DELETED)						
	(b)	Per Central Office DS3 Interface <sup>2</sup>	225.00	115.00	90.00	80.00	70.00	FQA4X
	(c)	Per Central Office DS1 Interface	170.00	12.00	8.00	7.00	6.00	FQA1X
	(d)	Per Customer Premises DS3 Interface <sup>2</sup>	300.00	115.00	90.00	80.00	70.00	FQB4X
	(e)	Per Customer Premises DS1 Interface	250.00	17.00	13.00	11.50	10.00	FQB1X

Note 1: Month to month rates are only available at the end of a contract rate period.

**Note 2:** DS3 capability is provided where the customer does not desire channelization to DS1 channel levels. This interface should not be provided where DS1 level signals are provided at that system's termination point. However, if a DS3 signal is extended from the LightGate System local to a remote central office, a DS3/DS1 multiplexer may be ordered at the remote C.O., per DS3 channel, to derive DS1 channels at rates contained in B.2.(c) following.

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# B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE B107.4 LightGate Service (Cont'd)

## B107.4.4 Rates and Charges (Cont'd)

B. Mileage Charges

		Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
1.	Local Channels (for LightGate 1 and 2 Systems <sup>1</sup> )							
	(a) First one-half mile (Included in System Charge)	-	-	-	-	-	NA	
	(b) Each additional one-half mile	-	\$220.00	\$180.00	\$165.00	\$150.00	1LDP3	
2.	Interoffice Channels (Automatic protection switching of DS3 data rates is assured in interoffice facilities.) <sup>1</sup>							
	(a) <b>(DELETED)</b>							(D)
	(b) Per DS3, each additional mile	-	110.00	90.00	80.00	70.00	1LNPD	
	(c) <b>(DELETED)</b>							(D)
	(d) Per DS1 Interface	170.00	12.00	8.00	7.00	6.00	FQA1X	
								(M)

Note 1: Month to month rates are only available at the end of a contract rate period.

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## **B107. OBSOLETE SERVICE OFFERING - DIGITAL NETWORK SERVICE**

## B107.5 MegaLink ISDN Service

(Obsoleted 12-11-96, Type 4) 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. Customers may activate any number of B channels from one to twenty-three. 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). MegaLink ISDN service may not be extended to Centrex Type Services or ESSX ISDN service.
- 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. Service inquires will be necessary to determine availability. Special Construction charges will apply as specified in B7.1.1.F.

### **B107.5.2** Terms and Conditions

- **A.** Customer Premises Equipment (CPE) that is compatible with the MegaLink ISDN service interface is the responsibility of the user for provisioning.
- **B.** The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Primary Rate MegaLink ISDN service render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.
- **C.** Digital transmission rates at speeds less than those indicated may be accomplished as a function of the particular CPE furnished by the user.
- **D.** Suspension of service is not allowed.
- **E.** Terms and conditions for Allowance of Interruptions apply as specified in Section A2. of the General Exchange Guidebook and Section B2.
- F. Minimum subscription period for which month-to-month Primary Rate services are furnished and for which charges are applicable is one month.
- G. In addition to month-to-month rates, MegaLink ISDN service is available under contractual rate periods based on lengths of twenty-four to forty-eight months, forty-nine to seventy-two months, or seventy-three to ninety-six months.
- **H.** Local exchange services utilizing the MegaLink ISDN service Primary Rate Interface are only available with Network Access Register (NAR) Packages located in Section A3. of the General Exchange Guidebook.
- I. Rates for intraLATA WATS/800 service can be found in North Carolina's Non-Regulated Services Pricing publication.

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