TARIFF DISTRIBUTION

FILE PACKAGE NO.: KY-18-0057

DATE:	November 15, 2018
STATE:	KENTUCKY
EFFECTIVE DATE:	11/15/2018
TYPE OF DISTRIBUTION:	Approved

PURPOSE: Withdraw obsoleted LightGate 1 and LightGate 2 System options, along with associated mileage components.

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H107	1.3	0002

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

B107.4.4 Rates And Charges

(Obsoleted 11/23/01, Type D) Not available for new installations or moves of service to a different premises. New channel activations must be ordered under B7.4.5. No termination liability charge will be applicable for an existing customer under a CSPP arrangement who converts to rates in 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 B7.4.5. Any new features added at the time of conversion will incur standard nonrecurring charges as stated B7.4.5.

A. Basic LightGate Service

- 1. LightGate 1 service System¹ (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 and customer premises, as contained in (2) and (3). Mileage charges are as contained in B. Channelization for individual analog and digital services is contained under MegaLink channel service in section B7.3.

		Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC		
(1)	(DELETED)	0						(D)	
(2)	Electrical Interface Equipment - Central								
	Office ²								
	(a) (DELETED)							(D)	
	(b) Per DS1 ³	\$150.00	\$14.00	\$10.00	\$10.00	\$10.00	FQA1X	(T)	
(3)	Electrical Interface Equipment - Customer								
	Premises ²								
	(a) (DELETED)							(D)	
	(b) Per DS1 ³	250.00	17.00	13.00	13.00	13.00	FQB1X	(T)	
	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: DS1 capability is only available in groups of 4 DS1s. When existing DS1 capacity is (T) exhausted, the customer must request additional DS1 service in groups of 4 DS1 channels. Each DS1 can transport 24 DS0 channels.

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

B107.4.4 Rates And Charges (Cont'd)

A. Basic LightGate Service (Cont'd)

- 2. LightGate 2 service System¹ (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). 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). Mileage charges are as contained in B. Channelization for individual analog and digital services is contained under MegaLink channel service in section B7.3.

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		Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
Ligh	tGate 2 service Basic System ²	0						
(a)	(DELETED)							
(b)	Per DS3 Electrical	\$1,100.00	\$100.00	\$80.00	\$80.00	\$80.00	FQD4X	
	Interface ³							
DS3/	DS1 Multiplexers - Central Office ²							
(a)	Per DS3/DS1 Multiplexer ^{4,5}	500.00	660.00	560.00	540.00	520.00	VUM35	
(b)	Per DS1 Electrical	150.00	14.00	10.00	10.00	10.00	FQA1X	
	Interface ⁶							
DS3/	DS1 Multiplexers - Customer Premise	s^2						
(a)	Per DS3/DS1 Multiplexer ⁵	500.00	720.00	620.00	600.00	580.00	VUM3C	
(b)	Per DS1 Electrical	250.00	17.00	13.00	13.00	13.00	FQB1X	
. /	Interface ⁶							
	Ligh (a) (b) DS3/ (a) (b) DS3/	 LightGate 2 service Basic System² (a) (DELETED) (b) Per DS3 Electrical Interface³ DS3/DS1 Multiplexers - Central Office² (a) Per DS3/DS1 Multiplexer^{4,5} (b) Per DS1 Electrical Interface⁶ DS3/DS1 Multiplexers - Customer Premise (a) Per DS3/DS1 Multiplexers - Customer Premise (a) Per DS3/DS1 Multiplexer⁵ (b) Per DS1 Electrical 	$\begin{tabular}{ c c c c } \hline Nonrecurring & Charge \\ \hline Charge \\ \hline LightGate 2 service Basic System^2 \\ (a) & (DELETED) \\ (b) & Per DS3 Electrical & $1,100.00 \\ Interface^3 \\ \hline DS3/DS1 Multiplexers - Central Office^2 \\ (a) & Per DS3/DS1 Multiplexer^{4,5} & 500.00 \\ (b) & Per DS1 Electrical & 150.00 \\ Interface^6 \\ \hline DS3/DS1 Multiplexers - Customer Premises^2 \\ (a) & Per DS3/DS1 Multiplexer^5 & 500.00 \\ (b) & Per DS1 Electrical & 250.00 \\ \hline \end{tabular}$	$\begin{tabular}{ c c c c } \hline & & & & & & & & & & & & & & & & & & $	$\begin{tabular}{ c c c c } \hline & & & & & & & & & & & & & & & & & & $	$\begin{tabular}{ c c c c c } \hline & & & & & & & & & & & & & & & & & & $	$\begin{tabular}{ c c c c c } \hline & & & & & & & & & & & & & & & & & & $	

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

Note 4: This DS3/DS1 multiplexer is suitable for use separately with interoffice channel links as appropriate.

Note 5: 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 6: DS1 capability is only available in groups of four DS1s. When existing DS1 capacity is exhausted, the customer must request additional DS1 service in groups of four DS1 channels. Each DS1 can transport 24 DS0 channels.

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(D)

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C. D. EFFECTIVE: November 15, 2018

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

B107.4.4 Rates And Charges (Cont'd)

B. Mileage Charges

	Nonrecurring	Month To	24 to 48	49 to 72	73 to 96	
	Charge	Month	Months	Months	Months	USOC
1. Local Channels ¹ (for LightGate 1 and 2 service)	_					
(a) First one-half mile (Included						
in System Charge)	-	-	-	-	-	NA
(b) Each additional one-half	-	\$ 450.00	\$ 395.00	\$ 375.00	\$ 355.00	1LDP3
mile						
(DELETED)						
(DELETED)						
(DELETED)						
(DELETED)						

- E.
- F. (DELETED)
- G. (DELETED)
- H. (DELETED)
- I. Route Diversity

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

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