

TAR IFF D ISTR IBUTION

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PURPOSE : Obsolete 24 and 36 M onth TPPs and Introduce 12 M onth TPP for
M egaLink Service (DS1) and LightGate Service (DS3).

<u>TAR IFF SECTION</u>	<u>PAGE NUM BER</u>	<u>PAGE REVISION</u>
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B 2 . T E R M S A N D C O N D I T I O N S

B 2 . 4 P a y m e n t A r r a n g e m e n t s A n d C r e d i t A l l o w a n c e s (C o n t d)

B 2 . 4 . 9 O p t i o n a l P a y m e n t P l a n

A . C h a n n e l S e r v i c e s P a y m e n t P l a n

1 . G e n e r a l

- a. The Terms and Conditions specified herein are applicable to specific facilities as indicated in the appropriate sections of this Guidebook for channel services.
- b. Facilities furnished under the Channel Services Payment Plan (CSPP) are subject to all general Terms and Conditions applicable to the provision of service by the Company as stated elsewhere in this Guidebook except as noted herein.
- c. The CSPP is a payment plan which allows customers to pay fixed or variable rates for channel service equipment and facilities over variable contractual payment periods. A specific monthly rate applies for the duration of each period as follows or as specified otherwise in this Guidebook.
 - (1) 12 month Term Payment Plan² - payment period may be selected for 12 months in length. (N)
 - (2) 36 month Term Payment Plan¹ - payment periods may be selected from 24 months to 48 months in length, at 36 month rates and charges. (T)
 - (3) 60 month Term Payment Plan¹ - payment periods may be selected from 49 months to 72 months in length, at 60 month rates and charges. (T)
 - (4) 84 month Term Payment Plan¹ - payment periods may be selected from 73 months to 96 months in length, at 84 month rates and charges. (T)
- d. When the customer extends service beyond a 96 month service period, the 84 month Term Payment Plan¹ (or the longest available service period) rates will apply. (T)
- e. When the customer orders service to be provided under a CSPP arrangement, the customer must designate to the Company the payment plan and the service period desired, e.g. 84 month Term Payment Plan¹ and 96 months.

2 . A p p l i c a t i o n o f R a t e s a n d C h a r g e s

- a. Rates stabilized under a CSPP arrangement are exempt from Company-initiated increases, however, decreases for any rate element will automatically flow through to the customer. Effective with this Guidebook, customers under a CSPP arrangement will be billed the lower of their existing CSPP rates or the current CSPP rates for their service arrangement.
- b. In the event that all or any part of a service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in that service's Section of this Guidebook.
- c. When customers renew or change the length of their payment period, the rates applicable for the new period are those currently in effect at the time of the renewal or change in the length of the payment period. A service order charge will not be applicable for such renewals or changes to the payment period.
- d. Recurring rates and installation, termination, service establishment, Service Connection and other nonrecurring charges apply according to the appropriate schedules for services offered as associated items to Channel Services and are filed elsewhere in this Guidebook.
- e. Customer requests for inside moves of service will not affect the contract period.
- f. A change in jurisdiction will not constitute a disconnect of service provided the new CSPP arrangement is a minimum 24 month service period or equals/exceeds the remaining service period, whichever is greater, provided the new CSPP arrangement is for the same customer at the same location for the same capacity service.
- g. Additions of SM ART Ring service rate elements must be ordered as described in B 7.7.

3 . A d d i t i o n s

- a. Additions of services or rate elements for activating spare or unused capacities of a service under a CSPP arrangement will be considered part of the existing CSPP arrangement.
- b. Additions of services or rate elements, i.e. new local channels, interoffice channels, etc., other than for activating spare or unused capacities, must be under a new CSPP arrangement at rates and charges as specified in 2.
- c. Termination charges for premature disconnection of added contractual services will apply as set forth under Disconnects as stated in 4.
- d. Additions under CSPP are exempt from Company-initiated rate changes for all payment periods longer than one month. However, decreases for any rate element will automatically flow through to the customer.
- e. Nonrecurring charges, as specified in this Guidebook will apply to the added channel services.

Note 1: The payment plan periods available may be limited based on specific underlying product restrictions described in the applicable service publication.

Note 2: The 12 Month Term Payment Plan only applies to MegaLink Service and LightGate Service (DS1 and DS3 components) installed on or after April 5, 2021. (N)

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 1 M e g a L i n k S e r v i c e

B 7 . 1 . 1 G e n e r a l

- A . M e g a L i n k s e r v i c e i s f u r n i s h e d f o r P r i v a t e L i n e I n t r a L A T A c o m m u n i c a t i o n s b y t h e C o m p a n y .
- B . M e g a L i n k s e r v i c e i s a s e r v i c e f o r t h e t r a n s m i s s i o n o f d i g i t a l s i g n a l s o n l y a n d u s i n g o n l y d i g i t a l t r a n s m i s s i o n f a c i l i t i e s .
- C . M e g a L i n k s e r v i c e p r o v i d e s f o r t h e s i m u l t a n e o u s t w o - w a y t r a n s m i s s i o n o f i s o c h r o n o u s d i g i t a l s i g n a l s a t D S 1 s p e e d s o f 1 . 5 4 4 M b p s . w h e r e f a c i l i t i e s a r e a v a i l a b l e .
- D . T o e n s u r e s a t i s f a c t o r y o p e r a t i o n , t h e t e r m i n a l e q u i p m e n t p r o v i d e d b y t h e c u s t o m e r m u s t b e c o m p a t i b l e w i t h t h e D S 1 / 1 . 5 4 4 M b p s . c h a n n e l f a c i l i t y p r o v i d e d b y t h e C o m p a n y . T h e t e c h n i c a l s p e c i f i c a t i o n s a n d s t a n d a r d n e t w o r k i n t e r f a c e s f o r D S 1 S e r v i c e a r e c o n t a i n e d i n B e l l S o u t h S e r v i c e s T e c h n i c a l R e f e r e n c e P u b l i c a t i o n 7 3 5 2 5 . T h i s p u b l i c a t i o n i s a v a i l a b l e f r o m A T & T S e r v i c e s D o c u m e n t a t i o n O p e r a t i o n s , N o r t h W 5 A 1 , 3 5 3 5 C o l o n n a d e P a r k w a y , B i m i n g h a m , A l a b a m a 3 5 2 4 3 .
- E . U n l e s s s p e c i f i e d f o l l o w i n g , t h e T e r m s a n d C o n d i t i o n s f o r M e g a L i n k s e r v i c e s p e c i f i e d h e r e i n a p p l y i n a d d i t i o n t o t h e T e r m s a n d C o n d i t i o n s s e t f o r t h i n S e c t i o n B 2 .
- F . T h e r a t e s s p e c i f i e d f o r M e g a L i n k s e r v i c e i n B 7 . 1 . 3 c o n t e m p l a t e t h e p r o v i s i o n o f a d i g i t a l q u a l i t y f a c i l i t y o v e r e x i s t i n g i n t e r o f f i c e c a r r i e r e q u i p m e n t a n d / o r e x c h a n g e c a b l e f a c i l i t i e s c o m p a t i b l e w i t h t h i s s e r v i c e . I f s u c h e q u i p m e n t , n e w f a c i l i t i e s , o r c h a n g e s t o e x i s t i n g f a c i l i t i e s a r e r e q u i r e d f o r t h e p r o v i s i o n o f t h i s s e r v i c e , a s p e c i a l c o n s t r u c t i o n c h a r g e b a s e d o n t h e c o s t i n c u r e d t o m a k e t h e c h a n g e s w i l l a p p l y i n a d d i t i o n t o t h e r a t e s f o r M e g a L i n k s e r v i c e .

B 7 . 1 . 2 T e r m s a n d C o n d i t i o n s

A . D e s c r i p t i o n O f S e r v i c e

- 1 . M e g a L i n k s e r v i c e i s f u r n i s h e d f o r t h e s i m u l t a n e o u s t w o - w a y t r a n s m i s s i o n o f s e r i a l , B i p o l a r , R e t u r n - t o - Z e r o , i s o c h r o n o u s d i g i t a l s i g n a l s , e x c e p t w h e r e i n t e n t i o n a l b i p o l a r v i o l a t i o n s a r e i n t r o d u c e d b y B i p o l a r w i t h 8 Z e r o S u b s t i t u t i o n (B 8 Z S) f o r m a t s , a t a s p e e d o f D S 1 / 1 . 5 4 4 M b p s . b e t w e e n t w o - p o i n t s l o c a t e d w i t h i n a L A T A .
- 2 . M u l t i p o i n t s e r v i c e i s n o t a v a i l a b l e
- 3 . M e g a L i n k s e r v i c e i s a v a i l a b l e o n a m o n t h - t o - m o n t h b a s i s o r u n d e r v a r i a b l e r a t e p e r i o d s , w i t h r a t e s b a s e d o n l e n g t h s o f 1 2 M o n t h s , 2 4 - 4 8 m o n t h s ^{1,2} , 4 9 - 7 2 m o n t h s ¹ , o r 7 3 - 9 6 m o n t h s ¹ u n d e r c o n d i t i o n s s p e c i f i e d i n B 2 . 4 . I f t h e c u s t o m e r d o e s n o t s e l e c t a n e w c o n t a c t o p t i o n o r d o e s n o t r e q u e s t d i s c o n t i n u a n c e o f s e r v i c e , s e r v i c e w i l l b e c o n t i n u e d u n d e r t h e t e r m s s p e c i f i e d i n B 2 . 4 .
- 4 . C o n n e c t i o n o f D S 1 / 1 . 5 4 4 M b p s c o m m u n i c a t i o n s s y s t e m s p r o v i d e d b y o t h e r s m a y b e m a d e o n a p e r m i s s i v e b a s i s a s p r o v i d e d f o r i n S e c t i o n B 2 . T h e C o m p a n y d o e s n o t r e p r e s e n t i t s M e g a L i n k s e r v i c e a s a d a p t e d f o r s u c h c o n n e c t i o n s a n d s h a l l n o t b e r e s p o n s i b l e f o r t h e t h r o u g h t r a n s m i s s i o n o f s i g n a l s , o r t h e q u a l i t y o f s u c h t r a n s m i s s i o n o n s u c h c o n n e c t i o n s .
- 5 . A C h a n n e l S e r v i c e U n i t o r a p p r o p r i a t e T e r m i n a t i o n E q u i p m e n t p r o v i d e d b y t h e c u s t o m e r i s r e q u i r e d a t a c u s t o m e r ' s o r a u t h o r i z e d u s e r ' s p r e m i s e s t o p e r f o r m s u c h f u n c t i o n s a s :
 - p r o p e r t e r m i n a t i o n o f t h e s e r v i c e
 - a m p l i f i c a t i o n
 - s i g n a l s h a p i n g
 - r e m o t e l o o p - b a c k
- 6 . T h e d e s i g n , m a i n t e n a n c e , a n d o p e r a t i o n o f M e g a L i n k s e r v i c e c o n t e m p l a t e s c o m m u n i c a t i o n s o r i g i n a t i n g a n d t e r m i n a t i n g a s (1) a c u s t o m e r p r e m i s e s t o c u s t o m e r p r e m i s e s c h a n n e l v i a t h e C o m p a n y ' s S e r v i n g W i r e C e n t e r - a n d / o r t h r o u g h r e m o t e S e r v i n g W i r e C e n t e r s ; (2) a c u s t o m e r p r e m i s e s t o t h e S e r v i n g W i r e C e n t e r - a n d / o r t o r e m o t e S e r v i n g W i r e C e n t e r s - p a r t i a l c h a n n e l (l i n k) ; o r (3) a C e n t r a l O f f i c e t o C e n t r a l O f f i c e (i n t e r o f f i c e) p a r t i a l c h a n n e l (l i n k) .
- 7 . M e g a L i n k s e r v i c e m a y a l s o b e f u r n i s h e d a s l i n k s (p a r t i a l c h a n n e l s) w h e n c o n n e c t e d t o o t h e r s e r v i c e s s u c h a s C e n t r e x T y p e S e r v i c e s ¹ , F l e x S e r v s e r v i c e , L i g h t G a t e s e r v i c e , M e g a L i n k P l u s s e r v i c e , a n o t h e r M e g a L i n k s e r v i c e a n d / o r M e g a L i n k c h a n n e l s e r v i c e .
- 8 . A l l a p p r o p r i a t e r a t e s s p e c i f i e d i n o t h e r S e c t i o n s a r e i n a d d i t i o n t o t h e m o n t h l y r a t e p e r p a c k a g e o r s i n g l e c h a n n e l f o r M e g a L i n k s e r v i c e s p e c i f i e d i n t h i s G u i d e b o o k .

Note 1: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 2: As of April 5, 2021, the 24-36 Month Contract Term is no longer available for new or renewing subscribers.

(C)

(N)

B 7. D I G I T A L N E T W O R K S E R V I C E

B 7.1 M e g a L i n k S e r v i c e (C o n t d)

B 7.1.2 T e r m s a n d C o n d i t i o n s (C o n t d)

B . D e f i n i t i o n s

C H A N N E L S E R V I C E U N I T

The term "Channel Service Unit" denotes equipment provided by the Customer to terminate a digital facility on the customer's or user's premises.

D I G I T A L L O C A L C H A N N E L

The term "Digital Local Channel" denotes a path for MegaLink service furnished from the demarcation point on the customer's premises to their Serving Wire Center.

D S 1

This denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero bit stream format, except where intentional bipolar violations are introduced by Bipolar with 8 Zero Substitution (B8ZS) format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are contained in BellSouth Services Technical Reference Publication 73525.

I N T E R O F F I C E C H A N N E L

The term "Interoffice Channel" denotes a path (or paths) for digital transmission between Company Serving Wire Centers within a LAT A. An interoffice channel may be furnished in such manner as the Company may elect.

C . A p p l i c a t i o n o f R a t e s

1. Digital Local Channels furnished between a Serving Wire Center and the customer's premises will be charged at rates based on the first 1/2 mile and each additional 1/2 mile for the airline distance measured between the Serving Wire Center and the customer's premises.
2. Interoffice Channels furnished between Central Offices will be charged at rates based on airline distance between the Central Offices.
3. MegaLink service is available on a month-to-month basis or under variable rate periods, with rates based on lengths of 12 months, 24-48 months^{2,3}, 49-72 months², or 73-96 months² under conditions specified in the Channel Services Payment Plan section B 2.4 except as modified following. Contract rate increases are subject to the stipulations of paragraph 4.
4. MegaLink service rates under contract will not be increased by Company initiative until the contract period expires. Rates in effect at the time the service is installed and/or as of the service order application date will be applicable until the contract expires. At the expiration date of the customer's payment period option, the customer may select a new payment period option at current rates or revert to current rates on a month-to-month basis.
5. A Termination Liability Charge is applicable at the date of termination. The applicable charge is dependent on the contract period subscribed to and will be equal to fifty percent (50%) of the following: the number of months remaining in the contract times the monthly rate provided under contract. However, Termination Liability Charges will not apply for customer requests for moves of service under CSPP subject to the provisions set forth in B 2.4.9 A .12, or for customer requested changes of service under CSPP to Fast Packet Transport Services under the Fast Packet Transport Services Payment Plan, or to AT&T Ethernet Services under the Ethernet Payment Plan, subject to the provisions set forth in B 2.4.9 A .4 b.
6. Airline distance between Company central offices shall be developed using the methodology found in B 3.3.3. Fractional mileage shall be rounded up to the next full mile.

Note 1: Connection from MegaLink service to Centrex Type Services may not be available from all Serving Wire Centers.

Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 3: As of April 5, 2021, 24-36 Month Contract Terms are no longer available for new or renewing subscribers of MegaLink Service and Light Gate DS1 and DS3 channel interface options.

(C)

(N)

B 7. D I G I T A L N E T W O R K S E R V I C E

B 7.1 M e g a L i n k S e r v i c e (C o n t d)

B 7.1.3 R a t e s a n d C h a r g e s

A. A D i g i t a l L o c a l C h a n n e l i s f u r n i s h e d b e t w e e n a S e r v i n g W i r e C e n t e r a n d t h e c u s t o m e r ' s p r e m i s e s . R a t e s a r e b a s e d o n t h e a i r l i n e d i s t a n c e b e t w e e n t h e S e r v i n g W i r e C e n t e r a n d t h e c u s t o m e r ' s p r e m i s e s .

	Nonrecurring Charge	Month to Month	12 Months	24-48 ^{4,5} Months	49-72 ⁴ Months	73-96 ⁴ Months	USOC	(C)
1. D i g i t a l L o c a l C h a n n e l , e a c h ¹								
(a) F i r s t 1/2 m i l e	\$300.00	\$1,129.00	\$75.00	\$75.00	\$75.00	\$75.00	1LDPZ	(C)
(b) E a c h a d d i t i o n a l 1/2 m i l e , o r f r a c t i o n t h e r e o f	-	432.00	41.00	41.00	37.00	34.00	1LDPA	(C)

B. I n t e r o f f i c e C h a n n e l s a r e f u r n i s h e d b e t w e e n C e n t r a l O f f i c e s . R a t e s a r e b a s e d o n t h e a i r l i n e d i s t a n c e b e t w e e n C e n t r a l O f f i c e s .

1. I n t e r o f f i c e C h a n n e l , e a c h c h a n n e l 0-8 m i l e s ^{1,2,3}								
(a) F i x e d m o n t h l y r a t e	\$125.00	\$1,008.00	\$65.00	\$65.00	\$60.00	\$55.00	1LNO1	(C)
(b) E a c h a i r l i n e m i l e , o r f r a c t i o n t h e r e o f	-	262.00	16.00	16.00	14.00	12.00	1LNOA	(C)
2. I n t e r o f f i c e C h a n n e l , e a c h c h a n n e l 9-25 m i l e s ^{1,2,3}								
(a) F i x e d m o n t h l y r a t e	125.00	1,008.00	65.00	65.00	60.00	55.00	1LNO2	(C)
(b) E a c h a i r l i n e m i l e , o r f r a c t i o n t h e r e o f	-	262.00	16.00	16.00	14.00	12.00	1LNOB	(C)
3. I n t e r o f f i c e C h a n n e l , e a c h c h a n n e l o v e r 25 m i l e s ^{1,2,3}								
(a) F i x e d m o n t h l y r a t e	125.00	1,008.00	65.00	65.00	60.00	55.00	1LNO3	(C)
(b) E a c h a i r l i n e m i l e , o r f r a c t i o n t h e r e o f	-	262.00	16.00	16.00	14.00	12.00	1LNOC	(C)

C. C l e a r C h a n n e l C a p a b i l i t y i s f u r n i s h e d o n a p e r M e g a L i n k s e r v i c e c h a n n e l b a s i s .

	Nonrecurring Charge Initial	Nonrecurring Charge Subsequent	Monthly Rate	USOC
1. P e r M e g a L i n k s e r v i c e c h a n n e l o p t i o n e d a s :				
(a) S u p e r f r a m e F o r m a t (S F)	-	\$730.00	-	CCOSF
(b) E x t e n d e d S u p e r f r a m e F o r m a t (E S F)	-	730.00	-	CCOEF

Note 1: C o n t r a c t l e n g t h s a r e f l e x i b l e t o a l l o w c u s t o m e r c h o i c e o f p a y m e n t p e r i o d p e r B 2 4 9 .

Note 2: M e g a L i n k P l u s s e r v i c e , s p e c i f i e d i n B 7 9 , r e f e r e n c e s r a t e s a n d c h a r g e s f o r t h i s r a t e e l e m e n t .

Note 3: R e f e r t o B 3 3 f o r m i l e a g e m e a s u r e m e n t m e t h o d o l o g y .

Note 4: A s o f O c t o b e r 1 , 2 0 1 3 , C o n t r a c t T e r m s g r e a t e r t h a n 3 6 m o n t h s a r e n o l o n g e r a v a i l a b l e f o r n e w o r r e n e w i n g s u b s c r i b e r s .

Note 5: A s o f A p r i l 5 , 2 0 2 1 , t h e 2 4 - 3 6 M o n t h C o n t r a c t T e r m i s n o l o n g e r a v a i l a b l e f o r n e w o r r e n e w i n g s u b s c r i b e r s . (N)

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 4 L i g h t G a t e S e r v i c e (C o n t ' d)

B 7 . 4 . 2 A p p l i c a t i o n O f R a t e s (C o n t ' d)

E . (C o n t ' d)

8. For LightGate service Interoffice Channel Systems the following is applicable:

- A 28 DS1 channel system in addition to DS1 channel interfaces provide DS1 channel termination capability with LightGate 1 service.
- An STS-1 channel system in addition to DS1 channel interfaces provide DS1 channel termination capability with STS-1 LightGate service.
- An OC-3 channel system in addition to DS1 channel interfaces provide DS1 channel termination capability with OC-3, OC-12, OC-48 and OC-192 LightGate service. OC-3, OC-12 or OC-48 channel systems in addition to DS3 or STS-1 channel interfaces provide DS3 or STS-1 channel termination capability with LightGate OC-192 Interoffice Channel Systems.

9. A channel system in addition to the lower level interfaces replaces the requirement for the higher-level interface. For example, an OC-3 central office interface would be replaced with an OC-3 channel system and DS1 central office interfaces.

F. LightGate service local channel mileage and Separate Alternate Facilities Transport mileage rates are distance sensitive. They are measured per half airline mile or fraction thereof from the customer's designated premises to the Serving Wire Center. Mileage is computed by using methodology and Vertical (V) and Horizontal (H) coordinates contained in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. No. 4. Fractional mileage shall be rounded up to the next half mile.

G. Interoffice Channels furnished between Central Offices will be charged at rates based on airline distance between the Central Offices. Mileage is shown in B 7 . 4 . 5 D in terms of mileage bands. To determine the rate to be billed, first compute the mileage using methodology and Vertical (V) and Horizontal (H) coordinates contained in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. No. 4. Next find the band into which the computed mileage falls and apply the rates shown for that band. Fractional mileage shall be rounded up to the next full mile.

H. LightGate service OC-3, OC-12 or OC-48 channel interfaces are associated with optical circuits within a LightGate service System. These optical circuits may be provisioned as concatenated. When an optical circuit is provisioned as concatenated, the multiple STS-1s within the optical circuit are provided as a single entity with a single overhead channel. When an optical circuit is provisioned as concatenated at the time the circuit is installed, there is no additional charge for provisioning it as concatenated. When an existing non-concatenated optical circuit is requested to be reconfigured as concatenated, a concatenation rearrangement charge shall apply. This rearrangement charge shall also apply when a request is made to convert an existing concatenated circuit to non-concatenated. This rearrangement charge is specified in B 7 . 4 . 5 E and is applied on a per circuit basis.

I. Customers may request a C-Bit Parity framing format for a DS3 level circuit. If the request is made at the time the circuit is installed, there is no additional charge. When a request for C-Bit Parity framing format is made for an existing circuit, a nonrecurring charge will be applicable for rearranging the framing format on the circuit. This charge will also be applicable if a customer requests that the C-Bit Parity framing format be removed from a circuit. This charge is specified in B 7 . 4 . 5 F and is applied on a per circuit basis.

J. LightGate service Systems are available under contract only for variable rate periods, with rates based on lengths of 12 months, 24 to 48^{1,2} months, 49 to 72¹ months, or 73 to 96¹ months under conditions specified in B 2 . 4 except as modified following. Contract rate increases are subject to the stipulations of paragraph K. All elements of a contract will expire at the same time (be coterminal).

1. LightGate service Systems are available only under contract as specified preceding. Month to month rates are only available at the end of a contract rate period. Central office and customer channel interfaces are available on a month to month basis or under contract.
2. All rate elements associated with a LightGate service local channel or interoffice channel must be provided under the same payment plan; provided however, that channel interfaces may be activated on month-to-month rates or a shorter payment period if desired.
3. Channelized DS1/1.544 Mbps channels and Sub-DS1 Feature Activations are available under terms contained in the MegaLink channel service guidebook.

Note 1: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 2: As of April 5, 2021, the 24-36 Month Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renewing subscribers.

(C)

(N)

B7.D DIGITAL NETWORK SERVICE

B7.4 LightGate Service (Contd)

B7.4.5 Rates and Charges

A. LightGate service Local Channel Systems

The Basic System includes photonic comm on equipment and first one-half air mile of local channel fiber optic facilities.

	Nonrecurring Charge	M onth to M onth	12 M onths	24 to 48 ^{2,3} M onths	49 to 72 ² M onths	73 to 96 ² M onths	USOC	
1. LightGate 1 Basic System ¹								(C)
(a) PerSystem	\$300.00	\$17,314.00	\$1,590.00	\$1,590.00	\$1,440.00	\$1,290.00	H FSC7	(C)
2. LightGate STS-1 Basic System ¹								
(a) PerSystem	700.00	2,070.00	1,590.00	1,590.00	1,440.00	1,290.00	H FST1	(C)
3. LightGate OC-3 Basic System ¹								
(a) PerSystem	700.00	3,700.00	NA	3,100.00	2,800.00	2,500.00	H FSO3	
(b) PerSystem with Optical Custom er Term ination	700.00	2,432.00	NA	1,968.00	1,776.00	1,584.00	H FSO C	
(c) PerSystem with Optical Serving W ire Center Term ination	700.00	2,432.00	NA	1,968.00	1,776.00	1,584.00	H FSO W	
4. LightGate OC-12 Basic System ¹								
(a) PerSystem	700.00	5,500.00	NA	5,100.00	4,600.00	4,150.00	H FS12	
(b) PerSystem with Optical Custom er Term ination	700.00	3,840.00	NA	3,504.00	3,200.00	2,880.00	H FS1C	
(c) PerSystem with Optical Serving W ire Center Term ination	700.00	3,840.00	NA	3,504.00	3,200.00	2,880.00	H FS1W	
5. LightGate OC-48 Basic System ¹								
(a) PerSystem	700.00	13,000.00	NA	11,000.00	10,000.00	9,000.00	H FS48	
(b) PerSystem with Optical Custom er Term ination	700.00	8,000.00	NA	7,040.00	6,400.00	5,760.00	H FS4C	
(c) PerSystem with Optical Serving W ire Center Term ination	700.00	8,000.00	NA	7,040.00	6,400.00	5,760.00	H FS4W	
6. LightGate OC-192 Basic System ¹								
(a) PerSystem	700.00	26,000.00	NA	20,000.00	18,000.00	16,000.00	H FST2	

Note 1: M onth to m onth rates are only available at the end of a contract rate period.

Note 2: As of October 1, 2013, Contract Term s greater than 36 m onths are no longer available for new or renew ing subscribers.

Note 3: As of April 5, 2021, the 24-36 M onth Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renew ing subscribers. (N)

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 4 L i g h t G a t e S e r v i c e (C o n t d)

B 7 4 5 R a t e s a n d C h a r g e s (C o n t ' d)

A . L i g h t G a t e s e r v i c e L o c a l C h a n n e l S y s t e m s (C o n t ' d)

The Basic System includes photonic comm on equipment and first one-half air mile of local channel fiber optic facilities.

	Nonrecurring Charge	M onth to M onth	12 M onths	24 to 48 ^{3A} M onths	49 to 72 ³ M onths	73 to 96 ³ M onths	USOC	(C)
7. Central Office Channel Interfaces								
(a) Per DS1	\$125.00	\$24.00	\$20.00	\$20.00	\$17.00	\$16.00	1PQE8	(C)
(b) Per DS3	125.00	867.00	95.00	95.00	90.00	85.00	1PQE3	(C)
(c) Per DS3 (Asymmetrical with DS1/Flex DS1)	290.00	500.00	NA	390.00	365.00	350.00	1PQEG	
(d) Per STS-1	125.00	175.00	NA	140.00	130.00	120.00	1PQE4	
(e) Per OC-3 (2 Fiber)	200.00	240.00	NA	190.00	175.00	160.00	1PQE5	
(f) Per OC-3 (4 Fiber)	200.00	425.00	NA	330.00	300.00	270.00	1PQE6	
(g) Per OC-12 (2 Fiber)	360.00	640.00	NA	495.00	450.00	405.00	1PQEE	
(h) Per OC-12 (4 Fiber)	400.00	1,280.00	NA	990.00	900.00	810.00	1PQED	
(i) Per OC-48 (2 Fiber)	500.00	1,600.00	NA	1,325.00	1,215.00	1,050.00	1PQEO	
(j) Per OC-48 (4 Fiber)	500.00	3,200.00	NA	2,650.00	2,430.00	2,100.00	1PQEF	
(k) Per 28 DS1 Channel System	125.00	600.00	NA	490.00	465.00	450.00	M Q 3 C O	
(l) Per DS1 on 28 DS1 Channel System	125.00	15.00	8.00	8.00	7.00	6.00	1PQEA	(C)
(m) Per STS-1 Channel System	125.00	600.00	NA	490.00	465.00	450.00	1PQE7	
(n) Per OC-3 Channel System	125.00	1,325.00	NA	1,100.00	1,000.00	900.00	1PQE9	
(o) Per OC-12 Channel System	125.00	2,650.00	NA	2,200.00	2,000.00	1,800.00	1PQ12	
(p) Per OC-48 Channel System	125.00	5,490.00	NA	4,410.00	4,050.00	3,510.00	1PQ48	
(q) Per 1000 M bps (21 STS-1) ¹	400.00	740.00	NA	520.00	475.00	425.00	1PQEK	
(r) Per 1000 M bps (24 STS-1) ¹	400.00	740.00	NA	520.00	475.00	425.00	1PQEW	
(s) Per 10 M bps ²	450.00	500.00	NA	175.00	155.00	140.00	1PQEH	
(t) Per 100 M bps (3 STS-1) ²	450.00	540.00	NA	210.00	190.00	170.00	1PQEJ	
(u) Per Fractional 1000 M bps ²								
- 50 M bps	450.00	520.00	NA	190.00	170.00	150.00	1PQEM	
- 150 M bps	450.00	560.00	NA	230.00	210.00	190.00	1PQEN	
- 300 M bps	450.00	600.00	NA	300.00	280.00	260.00	1PQER	
- 450 M bps	450.00	640.00	NA	340.00	310.00	290.00	1PQES	
- 600 M bps	450.00	700.00	NA	380.00	340.00	320.00	1PQET	
(v) Per Flex DS1	130.00	24.00	NA	20.00	17.00	16.00	1PQEQ	

Note 1: Available only for systems installed on or after November 28, 2003 that do not contain a Optical Customer Termination or an Optical Serving Wire Center Termination. 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 2: Available only for systems installed on or after December 20, 2004, that do not contain a Optical Customer Termination or a Optical Serving Wire Center Termination. 10 M bps, 100 M bps and Fractional 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 3: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 4: As of April 5, 2021, the 24-36 Month Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renewing subscribers. (N)

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 4 L i g h t G a t e S e r v i c e (C o n t d)

B 7 . 4 . 5 R a t e s a n d C h a r g e s (C o n t d)

A . L i g h t G a t e s e r v i c e L o c a l C h a n n e l S y s t e m s (C o n t d)

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

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

Note 1: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

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

	Nonrecurring Charge	Month to Month	12 Months	24 to 48 ^{3,4} Months	49 to 72 ³ Months	73 to 96 ³ Months	USOC	
(a) Per DS1	\$170.00	\$ 24.00	\$20.00	\$ 20.00	\$ 17.00	\$ 16.00	1PQ F1	(c)
(b) Per DS3	125.00	867.00	95.00	95.00	90.00	85.00	1PQ F3	(c)
(c) Per DS3 (Asymmetrical with DS1/Flex DS1)	280.00	500.00	NA	390.00	365.00	350.00	1PQ FG	
(d) Per STS-1	125.00	240.00	NA	195.00	185.00	175.00	1PQ F4	
(e) Per OC-3 (2 Fiber)	125.00	240.00	NA	190.00	175.00	160.00	1PQ F5	
(f) Per OC-3 (4 Fiber)	125.00	475.00	NA	380.00	350.00	320.00	1PQ F6	
(g) Per OC-12 (2 Fiber)	275.00	715.00	NA	570.00	525.00	480.00	1PQ F8	
(h) Per OC-12 (4 Fiber)	275.00	1,430.00	NA	1,140.00	1,050.00	960.00	1PQ F7	
(i) Per OC-48 (2 Fiber)	300.00	1,600.00	NA	1,325.00	1,215.00	1,050.00	1PQ F2	
(j) Per OC-48 (4 Fiber)	300.00	3,200.00	NA	2,650.00	2,430.00	2,100.00	1PQ FO	
(k) Per 10 M bps ¹	450.00	500.00	NA	175.00	155.00	140.00	1PQ FH	
(l) Per 100 M bps (3 STS-1) - Electrical ¹	450.00	540.00	NA	210.00	190.00	170.00	1PQ FJ	
(m) Per 100 M bps (3 STS-1) - 1310 nm Single-mode ¹	450.00	540.00	NA	210.00	190.00	170.00	1PQ 3J	
(n) Per Fractional 1000 M bps ¹								
- 50 M bps 850 nm Multi-mode - 1 STS-1	450.00	520.00	NA	190.00	170.00	150.00	1PQ FM	
- 50 M bps 1310 nm Single-mode - 1 STS-1	450.00	520.00	NA	190.00	170.00	150.00	1PQ 3M	
- 150 M bps 850 nm Multi-mode - 3c STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQ FN	
- 150 M bps 1310 nm Single-mode - 3c STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQ 3N	
- 150 M bps 850 nm Multi-mode - 3 STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQ JN	
- 150 M bps 1310 nm Single-mode - 3 STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQ KN	
- 300 M bps 850 nm Multi-mode - 6c STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQ FR	
- 300 M bps 1310 nm Single-mode - 6c STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQ 3R	
- 300 M bps 850 nm Multi-mode - 6 STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQ JR	
- 300 M bps 1310 nm Single-mode - 6 STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQ KR	
- 450 M bps 850 nm Multi-mode - 9c STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQ FS	
- 450 M bps 1310 nm Single-mode - 9c STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQ 3S	
- 450 M bps 850 nm Multi-mode - 9 STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQ JS	
- 450 M bps 1310 nm Single-mode - 9 STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQ KS	
- 600 M bps 850 nm Multi-mode - 12c STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQ FT	
- 600 M bps 1310 nm Single-mode - 12c STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQ 3T	
- 600 M bps 850 nm Multi-mode - 12 STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQ JT	
- 600 M bps 1310 nm Single-mode - 12 STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQ KT	
- 1000 M bps 850 nm Multi-mode - 21 STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQ FK	
- 1000 M bps 1310 nm Single-mode - 21 STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQ 3K	
- 1000 M bps 850 nm Multi-mode - 24c STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQ FP	
- 1000 M bps 1310 nm Single-mode - 24c STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQ 3P	
(o) Per Flex DS1	260.00	24.00	NA	20.00	17.00	16.00	1PQ FQ	

Note 1: Available only for systems installed on or after November 28, 2003 that do not contain an Optical Customer Termination or an Optical Serving Wire Center Termination. 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 2: Available only for systems installed on or after December 20, 2004, that do not contain an Optical Customer Termination or an Optical Serving Wire Center Termination. 10 M bps, 100 M bps and Fractional 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 3: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 4: As of April 5, 2021, the 24-36 Month Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renewing subscribers.

(N)

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 4 L i g h t G a t e S e r v i c e (C o n t d)

B 7 . 4 . 5 R a t e s a n d C h a r g e s (C o n t d)

A . L i g h t G a t e s e r v i c e L o c a l C h a n n e l S y s t e m s (C o n t d)

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

8 . C u s t o m e r C h a n n e l I n t e r f a c e s (C o n t d)

		Nonrecurring Charge	Month to Month	12 Months	24 to 48 ^{1,4} Months	49 to 72 ¹ Months	73 to 96 ¹ Months	USOC	(c)
(p)	Per 100 M bps (1 STS-1) Metro Ethernet Backbone	\$800.00	\$500.00	NA	\$175.00	\$155.00	\$140.00	1PQ FU	(c)
(q)	Per 100 M bps (3 STS-1) Metro Ethernet Backbone	800.00	540.00	NA	210.00	190.00	170.00	1PQ FY	
(r)	Per 1000 M bps Metro Ethernet Backbone	850.00	740.00	NA	520.00	475.00	425.00	1PQ FZ	
(s)	Per Fractional 1000 M bps Metro Ethernet Backbone								
	- 150 M bps (3 STS-1)	850.00	560.00	NA	230.00	210.00	190.00	1PQ 35	
	- 300 M bps (6 STS-1)	850.00	600.00	NA	300.00	280.00	260.00	1PQ 36	
	- 450 M bps (9 STS-1)	850.00	640.00	NA	340.00	310.00	290.00	1PQ 37	
	- 600 M bps (12 STS-1)	850.00	700.00	NA	380.00	340.00	320.00	1PQ 38	
(t)	Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	NA	570.00	520.00	470.00	1PQ FA	
(u)	Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	NA	570.00	520.00	470.00	1PQ FC	
(v)	Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	NA	1,060.00	970.00	840.00	1PQ FD	
(w)	Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	NA	1,060.00	970.00	840.00	1PQ FE	
(x)	Per Fibre Channel 100 (21 STS-1)	500.00	830.00	NA	580.00	530.00	480.00	1PQ FF	
(y)	Per Fibre Channel 100 (24c STS-1)	500.00	830.00	NA	580.00	530.00	480.00	1PQ FW	
(z)	Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	NA	1,130.00	1,030.00	890.00	1PQ 3A	
(aa)	Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	NA	1,130.00	1,030.00	890.00	1PQ 3B	

Note 1: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 4 L i g h t G a t e S e r v i c e (C o n t d)

B 7 . 4 . 5 R a t e s a n d C h a r g e s (C o n t ' d)

	Nonrecurring Charge	Month to Month	12 Months	24 to 48 ^{2,3} Months	49 to 72 ² Months	73 to 96 ² Months	USOC	
B . LightGate service Local Channel Mileage ¹ The Basic System includes photonic common equipment and first one-half air mile of local channel fiber optic facilities.								(c)
1. Mileage for all LightGate service Local Channel Systems								(c)
(a) First one-half mile (included in system charge)							NA	
(b) Each additional one-half mile	NA	\$1,878.00	\$190.00	\$190.00	\$170.00	\$150.00	1LPEA	(c)
C . Separate Alternate Facility Transport (SAFT) ¹								
1. SAFT Level I								
(a) Per System	\$770.00						1L8EA	
(b) Per one-half air mile		175.00	NA	115.00	95.00	90.00	1L8SA	
2. SAFT Level II								
(a) Per System	770.00						1L8EP	
(b) Per one-half air mile		2,000.00	NA	800.00	640.00	520.00	1L8SP	
D . Interoffice Channels (These channels are furnished between central offices. Rates are based upon airline distance between central offices.)								
1. LightGate 1 service ¹								
(a) Per DS3								
(1) 0-8 miles								
(a) Fixed	190.00	11,958.00	975.00	975.00	775.00	625.00	1LPS8	(c)
(b) Per Mile		1,077.00	70.00	70.00	60.00	50.00	1LPE8	(c)
(2) 9-25 miles								
(a) Fixed	190.00	13,381.00	1,125.00	1,125.00	925.00	775.00	1LPS9	(c)
(b) Per Mile		1,077.00	70.00	70.00	60.00	50.00	1LPE9	(c)
(3) Over 25 miles								
(a) Fixed	190.00	15,646.00	1,325.00	1,325.00	1,125.00	925.00	1LPS6	(c)
(b) Per Mile		1,077.00	70.00	70.00	60.00	50.00	1LPE6	(c)
2. LightGate STS-1 service ¹								
(a) Per STS-1								
(1) 0-8 miles								
(a) Fixed	190.00	1,430.00	975.00	975.00	775.00	625.00	1LPS8	(c)
(b) Per Mile		130.00	70.00	70.00	60.00	50.00	1LPE8	(c)
(2) 9-25 miles								
(a) Fixed	190.00	1,600.00	1,125.00	1,125.00	925.00	775.00	1LPS9	(c)
(b) Per Mile		130.00	70.00	70.00	60.00	50.00	1LPE9	(c)
(3) Over 25 miles								
(a) Fixed	190.00	1,870.00	1,325.00	1,325.00	1,125.00	925.00	1LPS6	(c)
(b) Per Mile		130.00	70.00	70.00	60.00	50.00	1LPE6	(c)

- Note 1: Month to month rates are only available at the end of a contract rate period.
- Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.
- Note 3: As of April 5, 2021, the 24-36 Month Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renewing subscribers. (N)

B7.D 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.)

	Nonrecurring Charge	Month to Month	12 Months	24 to 48 ² Months	49 to 72 ² Months	73 to 96 ² Months	USOC	(C)
3. LightGate OC-3 service ¹								(C)
a. PerOC-3								(C)
(1) 0-8 miles								
(a) Fixed	\$190.00	\$2,100.00	NA	\$1,550.00	\$1,300.00	\$1,100.00	1LPS8	
(b) PerMile		225.00	NA	155.00	140.00	125.00	1LPE8	
(2) 9-25 miles								
(a) Fixed	190.00	2,700.00	NA	2,300.00	2,150.00	2,050.00	1LPS9	
(b) PerMile		225.00	NA	155.00	140.00	125.00	1LPE9	
(3) Over 25 miles								
(a) Fixed	190.00	3,700.00	NA	3,250.00	3,000.00	2,800.00	1LPS6	
(b) PerMile		225.00	NA	155.00	140.00	125.00	1LPE6	
4. LightGate OC-12 service ¹								
(a) PerOC-12								
(1) 0-8 miles								
(a) Fixed	190.00	4,700.00	NA	4,000.00	3,700.00	3,400.00	1LPS8	
(b) PerMile		400.00	NA	320.00	290.00	260.00	1LPE8	
(2) 9-25 miles								
(a) Fixed	190.00	5,500.00	NA	4,800.00	4,500.00	4,200.00	1LPS9	
(b) PerMile		400.00	NA	320.00	290.00	260.00	1LPE9	
(3) Over 25 miles								
(a) Fixed	190.00	7,700.00	NA	7,000.00	6,900.00	6,500.00	1LPS6	
(b) PerMile		400.00	NA	320.00	290.00	260.00	1LPE6	
5. LightGate OC-48 service ¹								
(a) PerOC-48								
(1) 0-8 miles								
(a) Fixed	190.00	7,800.00	NA	6,500.00	5,800.00	5,200.00	1LPS8	
(b) PerMile		600.00	NA	500.00	450.00	400.00	1LPE8	
(2) 9-25 miles								
(a) Fixed	190.00	8,700.00	NA	7,300.00	6,700.00	6,100.00	1LPS9	
(b) PerMile		600.00	NA	500.00	450.00	400.00	1LPE9	
(3) Over 25 miles								
(a) Fixed	190.00	10,000.00	NA	8,600.00	7,900.00	7,100.00	1LPS6	
(b) PerMile		600.00	NA	500.00	450.00	400.00	1LPE6	

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

Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

B 7 . D I G I T A L N E T W O R K S E R V I C E

B 7 . 4 L i g h t G a t e S e r v i c e (C o n t d)

B 7 . 4 . 5 R a t e s a n d C h a r g e s (C o n t ' d)

D . I n t e r o f f i c e C h a n n e l s (C o n t ' d) (T h e s e c h a n n e l s a r e f u r n i s h e d b e t w e e n c e n t r a l o f f i c e s . R a t e s a r e b a s e d u p o n a i r l i n e d i s t a n c e b e t w e e n c e n t r a l o f f i c e s .)

	Nonrecurring Charge	Month to Month	12 Months	24 to 48 ^{2,3} Months	49 to 72 ² Months	73 to 96 ² Months	USOC	(C)
6. LightGate OC -192 service ¹								
(a) PerOC -192								
(1) 0-8 miles								
(a) Fixed	\$190.00	\$19,000.00	NA	\$15,500.00	\$13,800.00	\$12,500.00	1LPS8	(C)
(b) PerM ile		600.00	NA	500.00	450.00	400.00	1LPE8	
(2) 9-25 miles								
(a) Fixed	190.00	19,900.00	NA	15,900.00	14,200.00	12,700.00	1LPS9	
(b) PerM ile		600.00	NA	500.00	450.00	400.00	1LPE9	
(3) Over 25 miles								
(a) Fixed	190.00	22,000.00	NA	17,700.00	15,800.00	14,100.00	1LPS6	
(b) PerM ile		600.00	NA	500.00	450.00	400.00	1LPE6	
7. Central Office Channel Interfaces								
(a) PerDS1	125.00	24.00	\$20.00	20.00	17.00	16.00	1PQE8	(C)
(b) PerDS3	125.00	867.00	95.00	95.00	90.00	85.00	1PQE3	(C)
(c) PerSTS-1	125.00	175.00	NA	140.00	130.00	120.00	1PQE4	
(d) PerOC -3 (2 Fiber)	200.00	240.00	NA	190.00	175.00	160.00	1PQE5	
(e) PerOC -3 (4 Fiber)	200.00	425.00	NA	330.00	300.00	270.00	1PQE6	
(f) PerOC -12 (2 Fiber)	360.00	640.00	NA	495.00	450.00	405.00	1PQEE	
(g) PerOC -12 (4 Fiber)	400.00	1,280.00	NA	990.00	900.00	810.00	1PQED	
(h) PerOC -48 (2 Fiber)	500.00	1,600.00	NA	1,325.00	1,215.00	1,050.00	1PQEO	
(i) PerOC -48 (4 Fiber)	500.00	3,200.00	NA	2,650.00	2,430.00	2,100.00	1PQEF	
(j) Per28 DS1 Channel System	125.00	600.00	NA	490.00	465.00	450.00	MQ3CO	
(k) PerDS1 on 28 DS1 Channel System	125.00	15.00	8.00	8.00	7.00	6.00	1PQEA	(C)
(l) PerSTS-1 Channel System	125.00	600.00	NA	490.00	465.00	450.00	1PQE7	
(m) PerOC -3 Channel System	125.00	1,325.00	NA	1,100.00	1,000.00	900.00	1PQE9	
(n) PerOC -12 Channel System	125.00	2,650.00	NA	2,200.00	2,000.00	1,800.00	1PQ12	
(o) PerOC -48 Channel System	125.00	5,490.00	NA	4,410.00	4,050.00	3,510.00	1PQ48	

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

Note 2: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

Note 3: As of April 5, 2021, the 24-36 Month Contract Term for LightGate DS1 and DS3 channel interface options are no longer available for new or renewing subscribers. (N)

B7.D 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.)

		Nonrecurring Charge	Month to Month	12 Months	24 to 48 ³ Months	49 to 72 ³ Months	73 to 96 ³ Months	USOC	(c)
7.	Central Office Channel Interfaces (Cont'd)								(c)
(p)	Per 10 M bps ¹	\$450.00	\$500.00	NA	\$175.00	\$155.00	\$140.00	1PQEH	
(q)	Per 100 M bps (3 STS-1) – Electrical ¹	450.00	540.00	NA	210.00	190.00	170.00	1PQ E J	
(r)	Per 100 M bps (3 STS-1) – Optical	450.00	540.00	NA	210.00	190.00	170.00	1PQ D J	
(s)	Per Fractional 1000 M bps ¹								
	- 50 M bps – 1 STS-1	450.00	520.00	NA	190.00	170.00	150.00	1PQEM	
	- 150 M bps – 3c STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQEN	
	- 150 M bps – 3 STS-1	450.00	560.00	NA	230.00	210.00	190.00	1PQDN	
	- 300 M bps – 6c STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQER	
	- 300 M bps – 6 STS-1	450.00	600.00	NA	300.00	280.00	260.00	1PQDR	
	- 450 M bps – 9c STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQES	
	- 450 M bps – 9 STS-1	450.00	640.00	NA	340.00	310.00	290.00	1PQDS	
	- 600 M bps – 12c STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQET	
	- 600 M bps – 12 STS-1	450.00	700.00	NA	380.00	340.00	320.00	1PQDT	
	- 1000 M bps – 21 STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQEK	
	- 1000 M bps – 24c STS-1 ²	400.00	740.00	NA	520.00	475.00	425.00	1PQEW	
(t)	Per Fibre Connection (FICON™) (21 STS-1)	500.00	810.00	NA	570.00	520.00	470.00	1PQGA	
(u)	Per Fibre Connection (FICON™) (24c STS-1)	500.00	810.00	NA	570.00	520.00	470.00	1PQGB	
(v)	Per Fibre Connection (FICON™) Express (48 STS-1)	520.00	1,280.00	NA	1,060.00	970.00	840.00	1PQGC	
(w)	Per Fibre Connection (FICON™) Express (48c STS-1)	520.00	1,280.00	NA	1,060.00	970.00	840.00	1PQGD	
(x)	Per Fibre Channel 100 (21 STS-1)	500.00	830.00	NA	580.00	530.00	480.00	1PQGE	
(y)	Per Fibre Channel 100 (24c STS-1)	500.00	830.00	NA	580.00	530.00	480.00	1PQGF	
(z)	Per Fibre Channel 200 (48 STS-1)	520.00	1,360.00	NA	1,130.00	1,030.00	890.00	1PQGG	
(aa)	Per Fibre Channel 200 (48c STS-1)	520.00	1,360.00	NA	1,130.00	1,030.00	890.00	1PQGH	

Note 1: Available only for systems installed on or after December 20, 2004, that do not contain an Optical Customer Termination or an Optical Serving Wire Center Termination. 10 M bps, 100 M bps and Fractional 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 2: Available only for systems installed on or after November 28, 2003 that do not contain an Optical Customer Termination or an Optical Serving Wire Center Termination. 1000 M bps transport channel interfaces do not contain any monitoring capability above the physical layer.

Note 3: As of October 1, 2013, Contract Terms greater than 36 months are no longer available for new or renewing subscribers.

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