

Crown Castle Fiber LLC

Tariff Schedule Applicable to
Facilities-Based and Resold Intrastate Telecommunications within
the state of Hawaii

This tariff will be maintained and made available for inspection at the Company's
business office at 2000 Corporate Drive, Canonsburg, PA 15317.

The tariff is also available for inspection at the office of the Hawaii Public Utilities
Commission located at 465 South King Street #102

)) - ")

% !) . ! "

2 ! 1 3! 1
! 1 0 @ 1
A B 7
: 00 0- B 7

%4 7 4000
000 000 ! : 0 8 1 0

& ! / 1 3/ 1 1
. 1 0 0 1
) - B 7 :CQ 0! 1 :
#CQ 0! :

) ! 1 * @ 1 3. 1 0
? 0 1 B 1 "

&
& &
& & &
& & > & &
& & > & &

6) * D A
) *

0) 7 1 0 0
8f 0 0 1 279.35 341.60 Tm()Tj/F_39829.1 0.99698 0 0 1 262.80

)) - '')

)) - ''

% !) .
+ / ! " :
"

!

* 1 | ,

!

. *
-
*
)

J

? B
2
6

* 4
.

/ 1 0 / 1
0

) 4

8
8
8
;
>

)) - ''

% !) .
+ / ! " 8
"

" #

? B * 4

E) G3	4	0	1			
E 6 G3	40		1 0		1	
E (G3	4					
E , G3	4 B			0	1	
E G3	4		1			B
E / G M	4 0 1					
E * G3	4					

)) - ''

% !) .
+ / ! " ;
H

6

M 6 N 0 ! 01

P) NY 4N M 4P)) - ''

M N % !1)

: M 1N 1

8 P) 1 N 4 7 7 7 4
0 0 01 ! 01
4 ! 01 70) 45 1 0
1

; M ! N) 4
0 ! 01) 1 . 6 ! 0
4 5 7 @ 1
0 L 0 0

9 M))N - 0) 1)

> P (0 0)1 & M) & N
1 7 0 0 0 0
1) 1

M/) N 43 1

M N) 45 @71 70
1 1 0 0 ! 01 0 0 0

P /)N

1.3.13 "Off-Net Product" means Product provided on a telecommunications network that is not part of the telecommunications network owned by

Company, but used to provide Product to a Customer.

1.3.14 "Order Form" is a written request for Product executed by the Customer

2.0 Policy and Board of Directors

2.1 Undertaking of the Company

The Company undertakes to furnish Fiber Optic Network Services to the Public Utility Customers in Hawaii.

Customer or Customer's employees, contractors, agents, or end users; or the noncompliance by the Customer or Customer's employees, contractors, agents, or end users, with these regulations, or by fire or theft or other casualty on the Customer's premises to the extent caused by the negligence or willful

may not, and [redacted] may not permit others to, alter, adjust, encumber, tamper, repair, rearrange, change, remove, relocate, or damage any Company's facilities and equipment or the Network without the prior written consent of Company. Customer may not cause any liens to be placed on any Company's facilities and equipment or the Network, and will cause any such liens to be removed within ten (10) days of Customer's knowledge thereof. Nothing herein shall prevent Company from using the Network and/or Company's facilities and equipment to provide products to other customers.

2.2.1.3 Providing at no charge, as specified from time to time by the Company, any needed space and power to operate Company's

for maintenance purposes at times requested by the Company. No allowance for product interruptions will be made for the period during which product is interrupted for such purposes.

2.2.1.7 Procuring, at its expense, any equipment necessary to implement or receive each Product. Company will have no obligation to

)) - ''

% !) .
+ / ! "
/ "

.) 1
 @ 1 0) 43 1 0 @ 1) 1 3 0 0
 1) 45 @ 1 0
 7 7 7 1 @ 1
 1 1 0) 43 0 @ 1
 0 1 1 4) 45 4 1 0 2 4
 00 @ 1 @ 1 0 1 0 1 1 4
 0 04) 4) 1 5 B
 : .) 45 ! 01 E 0 0 0
 01 1 0

Original Page: 12
Revision: 0

2.3.2 Product Irregularities

2.3.2.1 The Reliability of the Consumer Fundamentals of Product Irregularities

Original Page: 13
Revision: 0

2.3.4 Defacement of Premises

- 2.3.4.1 The Company is not liable for any defacement of, or damage to, the Customer's premises resulting from the furnishing of Product

)) - ''

% !) .
+ / ! " ;
/ "

; ! 01 +1 0 '

; .) 4 1 0 7
! 01 1 0 1)1
0 4 0) 4 0
4 0 0 4 1 @ 1
0 1 04) 4 1 .
)1 0 4 0) 4 7 4 7
0 0 1 1 4 0
4 0 4 4 1
0 1 1 @ 1 0

9 A

+. % ? / . % 2 A 2 // 2 . (? * ? S ! / ? * * ' T * ? . - + / . % (. % (*
. 2 / (- - 7 . % ?) + , ! 2 T , 2 < ? * + A 2 // 2 . (? * + /
/ ? ! / ? * ? . 2 . (+ * 7 ? S ! / ? * * + / (, ! ' (? 6 ? (. % ? / (- 2) . + /
& T + ! ? / 2 . (+ + - ' 2 A 7 * . 2 . . + / T + / + . % ? / A (* ? 7 6 . % ?
) + , ! 2 T 6 (*) ' 2 (, * 2 ' ' (, ! ' (? 6 A 2 // 2 . (? * () ' 6 (J
A 2 // 2 . (? * + - , ? /) % 2 . 2 & (' (. T + / - (. ? * * - + / 2
! 2 / . () ' 2 / * ?

> ' ' 4

> .) 4 5 4 4 1 0 1
! 01 0 0 4 1
4 + 0 - B 1 0
4) 1 0) 4 (0
B 1 0 7 0 @ 1
1 4 1
0 1 01 ! 01 1
0 1 1 4 01 - , 1 1 0 0
> # 7 1

)) - ''

% !) .
+ ! H 8
/ "

```
# > ( + ? Q ? . * % 2 ' ' . % ? ) + , ! 2 T & ? ' ( 2 & ' ? + / 6 ( / ? ) .  
( 6 ( / ? ) . 7 * ! ? ) ( 2 ' 7 ( ) ( 6 ? . 2 ' / ? ' ( 2 ) ? 7  
) + * ? U ? . ( 2 ' ? S ? , ! ' 2 / T + / ! ( . ( Q ? 6 2 , 2 J ? * 7  
' + * * + - / ? Q ? ? * + / ! / + - ( . 7 ' + * * + - J + + 6 A ( ' ' 7 + * *  
+ - * ? + - 2 T ! / + ! ? / . T 7 ) + * . + - * & * . ( . . ?  
! ? / - + / , 2 ) ? ? U ( ! , ? . + / ! / + 6 ) . * 7 6 + A . ( , ?  
) + * . * + / 2 T ) ' 2 ( , - + / 6 2 , 2 J ? * ? ? Q ? ( - 2 6 Q ( * ? 6 -  
. % ? ! + * * ( & ( ' . 4 - * ) % 6 2 , 2 J ? *
```

> # .) 4

2.4. Customer Liability for Unauthorized Use of Network

Unauthorized use of the Network occurs when a person or entity that does not have actual, apparent, or implied authority to use the Network, obtains the Company's Products provided under this tariff.

)) - '')

% !) .
+ / ! " >
H

			1			07	0	4	4
	10	1	@1			0	3	1	
		1	.	0		4			0 4
0	0		!	01	0			0	4
0)1	5						

9)1 6

.) 4 0 0 1

> ' ! 4)

>	.	1	0	1	0		1		0	4	4	0	1
	0			0			4		1	0	1	0	
	1			0	0)1		4	0	0	1		

)) - ''

% !) .
+ / ! " "

)) - ''

% !) .
+ / ! " "

: *)1 2

(4 10 7)1 @ 1 1 @ 1 7 0 7 7
 1 7 7 4 7 1 7) 4 4 0 L 7
 @ 1 0 0 1 1 1 0 1 0 7) 4 4 0
 4 1 1 0 1) 4 0 1 0
) 4 4 1 1 0 1 0 1
 0) 4 0 1 1 0 1 0 1
 4) 2 1 0 L 3 1 0
 0 0 1 248.40 573.60 T3 247.30 0 0 1 459.70 7

Revision: 0

3 Rates and Charges

3.1 Rates Generally: Individual Case Basis (ICB)

Rates and charges, including minimum usage, installation, special construction and recurring charges, for the Company's Products are established at negotiated rates on an individual case basis (ICB) which may vary depending upon certain

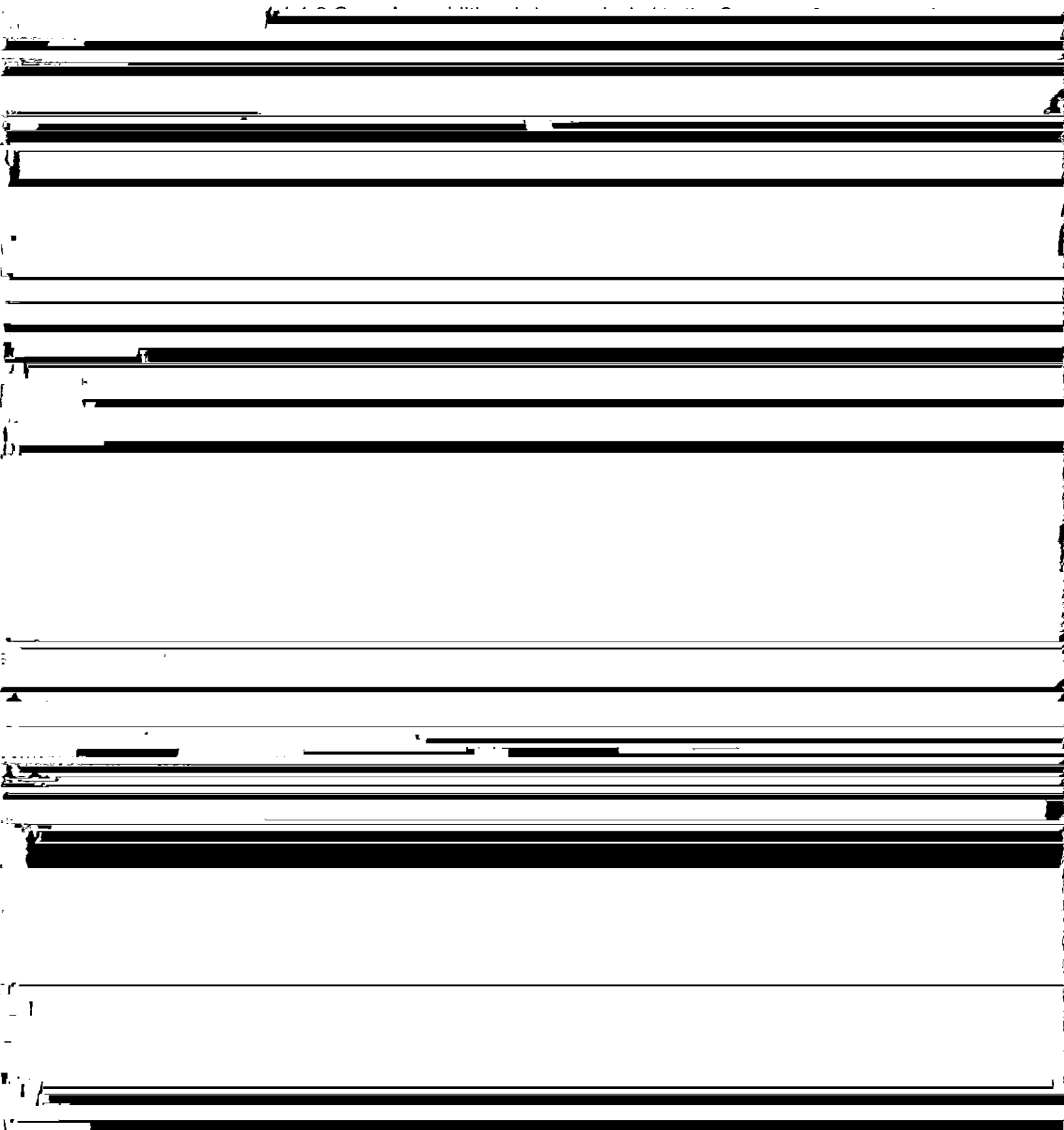
factors, including without limitation, the nature of the facilities and Products, the costs of construction and operation, the volume of traffic, the length of Product commitment by the Customer, and location. The terms of such arrangements

Original Page: 25
Revision: 0

4.1.1.2 Terms and Conditions

4.1.1.2.A Ethernet Product is available for a term period of 1, 2, 3, 4 or 5 years typically. In either case, the minimum period for Ethernet Product is one year.

4.1.1.2.B Business Hours: 8:00 AM - 5:00 PM, Monday - Friday



not yet served, or underserved, and requiring construction, or it is already

served and requiring additional construction, where the On-Net Product(s) and/or Off-Net Product(s) may be provided to the Customer.

4.1.1.3.2 Monthly Recurring Charges ("MRC")

Product	Bandwidth (Mbps)	MRC Range (12-60 Month Term)
Ethernet On-Net E-Line Per UNI	3	\$537 - \$376
Ethernet On-Net E-Line Per UNI	5	\$537 - \$376

Product	Bandwidth (Mbps)	MRC Range (12-60 Month Term)
Ethernet On-Net E-Line Per UNI	200	\$959 - \$671
Ethernet On-Net E-Line Per UNI	300	\$986 - \$690
Ethernet On-Net E-Line Per UNI	400	\$1124 - \$787
Ethernet On-Net E-Line Per UNI	500	\$1234 - \$864

S\@á}a{

MZ*á] á{æ
BPŽă|C

PTN TZ*ââ
BÈÐEHĚ P@*{æ Uâ\~C

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

FG

ÄĪ I €ĒÄHĪ È

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

GĚ

ÄĪĪ ÐĒÄHĪ F

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

HĚ

ÄĚĚ €ĒÄĪ ÐĒ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

IĚ

ÄĚĚ HĪ ĒÄĪ FĪ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĪĚ

ÄĚĚĚĚÄĪ IĪĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĪĚ

ÄĚĚ €ĒÄĪ ĪĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĚĚĚ

ÄĚ Ð F HĒÄĪ ĪĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĚGĚ

ÄĚ ĪĚĒÄĪĪĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ÐĚĚ

ÄĚ Ð HĒ ÄĪĪĪ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

€ĚĚ

ÄĚ FĪ ĪĒÄĚ FĪ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

FĚĚ

ÄĚ GĪ ÐĒÄĚĚĚĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

GĚĚ

ÄĚ H GĚĚÄĚĚGH

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

HĚĚ

ÄĚ ĪĚĒÄĚÐĚĚ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

IĚĚ

ÄĚ Ī ÐĚĚÄĚÐĪ F

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĪĚĚ

ÄĚ ĪĚĚÄĚ€Ī

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĪĚĚ

ÄĚ Ī HĪĒÄĚ ĪĪ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

ĚĚĚĚ

ÄÐĚÐĪ Ē ÄĚ FĚĪ

O{æâ*â{ R*EQâ{ OÚSŌ Sâ\ OÚN

KĚĚĚĚ

ŌNM

Ō||}áá ÑZ{ăĪ Ō} *â ÐĪ ÐĚĚĪ
Ō||}áá MĪĪ Ēâ*Z*áZ ŌĚ MăâæŌ Tăă}^Z{@\!

N\@] * NZ|{^â ĆăŽă\ ŐŃN

ÔZ] Zàà SÚN UZ\à'' Q@É È
R\àâá* Z^ SZâáí €Ě
Tâ[á|à@*Ī Ě

S\@á}a{

MZ*á[Ýá{æ
BPŽă|C

PTN TZ*ââ
BÉĎEHĚ P@*{æ Uâ\~C

O{æâ*â{ R*EQâ{

Product	Bandwidth (Mbps)	MRC Range (12-60 Month Term)
Ethernet On-Net ELAN Per EVC	400	\$1391 - \$974
Ethernet On-Net ELAN Per EVC	500	\$1460 - \$1022

N\@] * NZ|{^â æžâ\ õõN

ÔZ] Zää SÚN UZ\á'' Q@É È
R\ää^* Z^ SZääÍ €Đ
Tâ[á|â@*Í È

S\@á}a{

MZ*á] á{æ
BPŽã|C

PTN TZ*ää
BÈÐEHÈ P@*{æ Uâ\~C

O{æâ*â{ R*EQâ{ P ŁSÕ Sâ\
Õ@aZ{â@*

ÎÈÈÈ

Ä€Í€€ÄDÍG€

O{æâ*â{ R*EQâ{ P ŁSÕ Sâ\
Õ@aZ{â@*

ÈÈÈÈÈ

ÄFÈHÎEÄDÎÈÍ

OQQÔ Sâ\ S@{\

ÈÈÈÈ

Ä€GÈÈ

OQQÔ Sâ\ S@{\

ÈÈÈÈÈ

ÄF€ÍG

OQQÔ Sâ\ S@{\

JÈÈÈÈ @\

KÈÈÈÈÈ

ÏNM

Uæâ N@~ãZ*! ~Z! ã\@[áâ á''â\â*{ MZ*á] á{æ| BPŽã|C à* Zaa@\áZ*aâ] á{æ S\@á}a{
Z[Z^ZZ^â{! Z{ |ãââ'âa ^@aZ{â@*B|CÉ Uæâ N@~ãZ*! Z*á {æâ N} |{@~â\ ~Z! *âä@{âZ{â S\@á}a{
Uâ\~|

)) - ''

% !) .
+ ! " ##
/ "

: A ! 01

: ! 01 6

: J

M ! 01 N M 01 N 1 1
A 0 4 0 1 B EA6,G @1

FÉĐÉĚÉĐÉM

S}\|}Z*{ { @ Zăă^ăaZŽ^â à*áâ[âá}Z^M! *ââ@{âZ{âá
Ză\ââ~â*{B|C Žâ{] ââ* {æâ N@~ăZ*! Z*á {æâ
N}|{ @~â\ D Z{ {æâ â~ăă\Z{â@* @' {æâ {â\~ â'Z*D {æâ
S\@á}a{ ~Z! Žâ a@* [â\{âá { @ ~@*{æE{ @E~@*{æ Žă^ă*â
Z*á \Z{âá Z{ {æâ {æâ* â\â[Ză^ă*â \Z{â| '@\ ~@*{æE{ @E
~@*{æ S\@á}a{É Uæâ N}|{ @~â\] â^M Z^| @ æZ[â {æâ
@ă{â@* @' | } Ž| a\âŽă*â { @ Z*! {æâ* â''ââ[â {â\~ â'Z*
Žă^ă*â à* ^ăâ} @' S\@á}a{ Žăă*â â\@ [âáâá Z| ~@*{æE
{@E~@*{æ Žă^ă*âÉ

FÉĐÉĚÉĐÉ N

Uæâ à* |{Z^MZ{â@* @' ÜZ[â^â*â{æ S\@á}a{ à | ŽZ|âá @*
Z *ââ@{âZ{âá à*{â\Z^É

FÉĐÉĚÉĐÉÑ

Uæâ N}|{ @~â\ à| \â|ă@* |ăŽ^â ' @\ Z^M à*{â*Z^] à\â*â
ăZ|{ {æâ â@â*{ @' N@~ăZ*! | Nă~Z\âZ{â@* S@â*{ D Z*á
{æâ à* |{Z^MZ{â@* @ăă\Z{â@* Z*á ~Ză*{â*Z*ââ @' Z*!
N}|{ @~â\ Eă\@ [âáâá âb}ăă~â*{ D Z| |ăăââ'ââá @* {æâ
Zăă^ăaZŽ^â R\áâ\ Ć@~É Uæâ N}|{ @~â\ à| Z^| @
\â|ă@* |ăŽ^â ' @\

4.2.1.3 Rates and Charges

4.2.1.3.1 Non-Recurring Charges ("NRC")

Per Node Point to Point Per On-Net Install	\$1000
MPON Per On-Net Install	ICB

Original Page: 36
Revision: 0

4.2.1.3.2 Monthly Recurring Charges ("MRC")

Uæâ N@~ãZ*! ~Z! ä\@[ááá áá''á\â*{ MZ*á] á{æ| BPŽā|C à* Zaa@\áZ*aâ] à{æ
S\@á}a{ Z[Z^ZŽ^á{! Z{ |ãâá'âa ^@aZ{à@*B|CÉ Uæâ N@~ãZ*! Z*á {æâ N} |{~â\
~Z! *âä@{àZ{â S\@á}a{ Uâ\~ | ä\âZ{â\ {æZ* HË ~@*{æ| Z{ \Z{â| *@{ |ãâá'âá
à* {æà| {ZŽ^áÉ

Uæâ N@~ãZ*! \â|â\|â| {æâ \äæ{ { @ \âb}à\â Zááá{à@*Z^ *@*E\âa}\à*ä Z*áÉ@\
~@*{æ^!E\âa}\à*ä aæZ\äâ| \â^Z{âá { @ {æâ Z\æâ{âa{}}\â *ââ||Z\! ' @\
à*|{Z^Z{à@*D ä\@[à|à@*D @ãâ\Z{à@*D Z*áÉ@ \ ~Zâ*{â*Z*aâ @' R^EQâ{ S\@á}a{B|C
Z*áÉ@ \ R^EQâ{ S\@á}a{B|C]æâæ ~Z! [Z\! áâãâ*á*ä }ã@* {æâ á*áà[á]Z^
aà\á} ~|{Z*aâ @' {æâ N} |{~â\ Z*á {æâ |ãâá'âa| @' {æâ ^@aZ{à@*D]æâ{æâ\ á{ à|
*@{ |â{ |â\|âá @\ }*áâ|â\|âá Z*á \âb}à\â*ä a@*|\}a{à@* @\ á{ à| Z^âZá!
|â\|âá Z*á \âb}à\â*ä Zááá{à@*Z^ a@*|\}a{à@*D]æâ\â {æâ

"# ')%\$%'!)# &\$ (#' *%'#