SECTION 5 - RATES AND CHARGES

5.1 LDMTS Rates and Charges

Effective April 22, 2013, this service is no longer available to new customers. Existing customers will be grandfathered until the expiration of the applicable service term of their contract. During grandfathering, the terms and conditions of such contracts will continue to apply. Customer may make moves, adds, and changes to the service during grandfathering. (C)

A. Customer Dialed Direct Station-to-Station

	Peak		Off-Peak	
	Initial Minute	Each Add'l Minute	Initial Minute	Each Add'l Minute
InterLATA	$.30	$.30	$.16	$.16
IntraLATA	.24	.24	.15	.15

B. Customer Dialed Calling Card Station-to-Station

	Peak		Off-Peak	
	Initial Minute	Each Add'l Minute	Initial Minute	Each Add'l Minute
InterLATA	$.35	$.35	$.18	$.18
IntraLATA	.28	.28	.17	.17

C. Operator Assisted: Station-to-Station/Calling Card/Person-to-Person

	Peak		Off-Peak	
	Initial Minute	Each Add'l Minute	Initial Minute	Each Add'l Minute
InterLATA	$.22 (R)	$.22 (R)	$.19 (I)	$.19 (I)
IntraLATA	.08 (R)	.08 (R)	.05 (R)	.05 (R)

by: Director - Tariffs
Verizon Select Services Inc.
600 Hidden Ridge, 2nd Floor
Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued)

5.2 Service Charges and Surcharges

		Per Call	
A.	Calling Card	$ .80	
B.	Operator Assisted Station-to-Station	1.25	
C.	Operator Assisted Person-to-Person	3.49	
D.	Operator Dialed	.00	
E.	Operator Assisted Calling Card Call Completion Station-to-Station	2.45	
F.	Inmate Surcharge	1.80	
G.	Payphone Compensation	.55	(I)

5.3 Directory Assistance Service Calls

Per Call	$.76

Directory Assistance Call Completion Service

Per Call	$.50
Per Minute	per Customer's plan rate or $.18

by: Director - Tariffs
Verizon Select Services Inc.
600 Hidden Ridge, 2nd Floor
Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II

This service is no longer available to new Customers. (C)

Unless otherwise noted, the following rates and charges will remain in effect for the full term of Customer's contract.

5.4.1 Local Access Facilities

Carrier will setup access arrangements on behalf of Customer when full service Frame Relay Service II is purchased.

Access facilities arranged by Carrier will be billed to Customer at the rates of the underlying carrier. Any special construction or non-standard charges assessed by the company supplying the local access, or by the underlying provider connecting to the access provider, will also be the responsibility of Customer.

5.4.2 Port

Charges include a Nonrecurring Charge (NRC) and a Monthly Recurring Charge (MRC) based on the speed of the port connection (i.e., 56 Kbps to 1.544 Mbps). Charges apply per port for each frame relay access facility to the network supporting Frame Relay Service II. Each port can accommodate multiple Permanent Virtual Circuits (PVCs). A port added to the network after initial installation will be considered a new element and the nonrecurring and monthly charges will both apply.

Speed (Kbps)	NRC	MRC
56/64	$300.00	$ 162.75
128	300.00	339.50
192	300.00	409.50
256	300.00	491.75
320	300.00	575.75
384	300.00	680.75
448	300.00	740.25
512	300.00	817.25
576	300.00	889.00
640	300.00	934.50
704	300.00	962.50
768	300.00	1,006.25
896	300.00	1,179.50
1,024	300.00	1,279.25
1,280	300.00	1,473.50
1,544 Mbps	300.00	1,659.00

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II (Continued) (T)

5.4.3 User-to-Network Interface - Permanent Virtual Circuit (UNI-PVC) (N)

A. Charges include a Non-Recurring (NRC) and a Monthly Recurring Charge (MRC) for each Permanent Virtual Circuit (PVC), based on the Committed Information Rate (CIR) selected. PVCs added to the network after initial installation will be considered new elements and the NRCs and MRCs will apply.

PVC/CIR	NRC	MRC
0	$25.00	$ 12.00
16	25.00	33.00
19.2	25.00	42.00
32	25.00	46.50
38.4	25.00	64.50
48	25.00	73.50
64	25.00	87.00
128	25.00	177.00
192	25.00	268.50
256	25.00	378.00
320	25.00	505.50
384	25.00	610.50
448	25.00	732.00
512	25.00	837.00
576	25.00	958.50
640	25.00	1,080.00
704	25.00	1,209.00
768	25.00	1,332.00
832	25.00	1,455.00
896	25.00	1,581.00
960	25.00	1,705.50
1,024	25.00	1,830.00

B. If Customer chooses to purchase a management PVC, which will be utilized as part of a network service, the management PVC must originate at Customer's premises and terminate at the associated Carrier center. For management PVC rate, please refer to zero CIR MRC and NRC in A. above. (N)

Material omitted from this page now appears on Page 94.2.

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II (Continued)

(D)

(D)

5.4.4 Additional Charges (T)

PVC Reconfiguration

This charge is for changing the configuration of a PVC and applies each time a PVC is reconfigured.

	NRC
Per PVC	$25.00

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II (Continued)

5.4.5 Discount Plans (T)

Carrier offers discounts based on the term of Customer's commitment to Carrier's service. Customers may subscribe to Frame Relay Service II for term plans for one, two or three years. Discounts apply to and are calculated using Monthly Recurring Charges (MRCs) for ports, User-to-Network Interface (UNI) Permanent Virtual Circuits (PVCs), Network-to-Network Interface (NNI) PVCs, management PVCs, and NNI connection rates. Discounts do not apply to local access facilities, or Non-recurring Charges (NRCs). (C)

For any term plan, the rates and term plan discounts will be fixed for the term at the discounts listed in Rates and Charges Section, applicable when Customer subscribes to the service. The term will begin on the first day of the month following the date the service is installed and available. Upon expiration, the term will be automatically extended at the one-year term plan rates and discounts unless 30 days prior to the end of the term, written notice is given to Carrier that Customer does not want an extension, or Customer subscribes to another term plan and the rates of the new term apply.

If additional sites are added to Customer's Frame Relay Service II after the initial subscription to a term plan, such sites will be incorporated in to Customer's term plan and will have the same termination date as Customer's original term plan.

Term Plan

Min. Monthly Revenue Commitment	Term 1 Year	2 Year	3 Year
$ 1,000	4.0%	6.0%	9.0%
2,000	6.0%	8.0%	12.0%
5,000	7.0%	10.0%	15.0%
10,000	8.0%	11.0%	19.0%
18,000	10.0%	16.0%	21.0%
25,000	12.0%	19.0%	22.0%
50,000	13.0%	20.0%	23.0%

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II (Continued)

5.4.6 Network-to-Network Interface (NNI) Rates (T)

For a NNI Permanent Virtual Circuit (PVC), the charges include a Non-recurring Charge (NRC) and a Monthly Recurring Charge (MRC) for both a PVC and a NNI connection, based on the Committed Information Rate (CIR) selected.

A. NNI PVC Rates

PVC/CIR	NRC	MRC
16	$25.00	$ 33.00
32	25.00	46.50
64	25.00	87.00
128	25.00	177.00
192	25.00	268.50
256	25.00	378.00
384	25.00	610.50
512	25.00	837.00

B. NNI Connection Rates

For each NNI PVC, there is also a NNI connection rate which includes a NRC and MRC per location, based on the NNI PVC CIR selected.

PVC/CIR	NRC	MRC
16	$25.00	$ 95.00
32	25.00	95.00
64	25.00	95.00
128	25.00	187.50
192	25.00	280.00
256	25.00	370.00
384	25.00	555.00
512	25.00	742.50

SECTION 5 - RATES AND CHARGES (Continued)

5.4 Frame Relay Service II (Continued)

5.4.7 Other Discounts (T)

NRC Waiver

For new Customers ordering Frame Relay Service II, or for Customers who commit to a two or more year term, Carrier may waive Non-recurring Charges (NRCs) for the ports, User-to-Network Interface (UNI) Permanent Virtual Circuits (PVCs), Network-to-Network Interface (NNI) PVCs, management PVCs, NNI and/or standard local access facilities elements. If Customer terminates a term agreement within two years after installation of service, Customer will be assessed the full amount of the credit for waived charges as well as any early termination charges per the Tariff for the applicable service. (C)

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Free Service

5.5.1 Enhanced Routing

Enhanced Routing features for any toll free number are ordered as part of an Enhanced Routing Plan. All features require a minimum of one routing plan per toll free number. Non-recurring Charges (NRCs) are billed per toll free number, per feature installed. Monthly Recurring Charges (MRCs) are billed per toll free number.

The Enhanced Routing features that may be combined in any routing plan are Area Code Routing, Time of Day Routing, Day of Week Routing, Day of the Year Routing, and Call Allocation. Command Routing is available to Enhanced Routing Customers with more than one routing plan for any Enhanced Routing toll free number.

A. Minutes of Use/Monthly Charges Rate Plan

	Dedicated	Switched	
Per Minute	$.09	$ .15	(R)
MRC	N/A	5.00	

B. For each Enhanced Routing toll free number, the following charges apply for routing plans:

Per Enhanced Routing Toll Free Number	Monthly MRC
1 - 3 Routing Plans	-
4 - 12 Routing Plans	$325.00
13 - 99 Routing Plans	575.00

C. The following charges apply for installations or changes of the Enhanced Routing features in a routing plan:

Per Enhanced Routing Toll Free Number	NRC	Per Call Rate	Feature Change Charge
Area Code Control	$100.00	-	$100.00
Area Code Routing, per feature	100.00	-	100.00
Area Code/Exchange Control (per area code routed at exchange level)	100.00	-	100.00

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Free Service (Continued)

5.5.1 Enhanced Routing (Continued)

C. The following charges apply for installations or changes of the Enhanced Routing features in a routing plan (Continued):

Per Enhanced Routing Toll Free Number	NRC	Feature Per Call Rate	Change Charge
Area Code/Exchange Routing (per area code routed at exchange level)	$100.00	-	$100.00
Time of Day Routing, per feature	100.00	-	100.00
Day of Week Routing, per feature	100.00	-	100.00
Day of Year Routing, per feature	100.00	-	100.00
Call Allocation, per feature	100.00	-	100.00
Route Choice	-	-	-
Dialed Number Identification Service*, per trunk group	325.00	-	-
In-Band Real Time ANI, each	125.00	$.02	-
Out of Band Real Time ANI, each	250.00	.02	-
On-Net Route Advance	-	-	-
Command Routing Per Activation of Routing Set	25.00	-	-
		Per Minute	
Off-Net Route Advance	-	$.13	-

* Available with dedicated access only.

Material omitted from this page now appears on Page 94.6

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Free Service (Continued)

5.5.1 Enhanced Routing (Continued)

Once an Enhanced Routing feature is installed in a routing plan, it may be used in another plan without installation charge if it is reused unchanged. Any changes required to a feature in any routing plan will incur a change charge.

Command Routing is available to any Enhanced Routing toll free number with more than one Enhanced Routing Plan. Routing plans must be loaded in Carrier's network before they can be activated by Command Routing. Any Enhanced Routing toll free number may have up to 99 routing plans.

5.5.2 Interactive Toll Free

A. Surcharge Features

Per Call - $.16

The features are:

Base Surcharge

Call Referral
Busy/Ring-No-Answer Treatment
Database Routing
Back to Menu
Caller Transfer
Menu/Message Replay

(D)

Security Codes
Validated Caller-Entered Codes

(D)

(D)

Any of the features listed above can be selected and are included in:

Initial NRC	MRC
$750.00	$100.00

Change charge for adding and deleting features - $225.00 per feature

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Free Service (Continued)

5.5.2 Interactive Toll Free (Continued)

B. Non-Recurring and Monthly Charges

	NRC	MRC	
Building Block, per program**	$ 375.00	-	(M)
Carrier-Provided Voicing (per hour of recording)	100.00	-	(T)
Loading Voice From Tape (per hour of recording)	100.00	-	
Script Translations (per hour of recording)	150.00	-	
On-Net Route Advance		$ 32.00	
Off-Net Route Advance	-	45.50	
Speed Dial, Database Routing, Validated Security Codes, and/or Validated Caller-Entered Codes Installation	-	-	
Voice Slot Storage Charge (per 30-second slot)	-	50.00*	
Agent Transfer Speed Dial Storage			
1-15 Speed Dial Codes	-	.00	
16-500 Speed Dial Codes	-	200.00	
501-1000 Speed Dial Codes	-	400.00	
1001-3000 Speed Dial Codes	-	700.00	
Agent Transfer Direct/Consult and Transfer	1,000.00	-	
Agent Transfer 3-Way Conference	1,250.00	-	

* If Customer needs more than a 30-second slot, additional slots will cost $50.00 each. Each change will incur an $225.00 change charge fee.

** Applicable with Agent Transfer, Agent Transfer with Speed-Dial, Caller Transfer, Database Routing, Busy/Ring-No-Answer Announcement, Call Referral, Security Codes, Time/Day Variable Program, Message Announcement, En Route Message, Caller Entered Codes, Back to Menu, Message/Menu Replay (C)(M)

(C)(M)

Material appearing on this page previously appeared on Page 94.4.

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Free Service (Continued) (N)

5.5.2 Interactive Toll Free (Continued)

C. Reports

Per IVR Report	NRC	MRC
Management Reports	$150.00	-
Marketing Reports	150.00	-
Raw Data Reports	150.00	-
Monthly Reports	-	$150.00
Weekly Reports	-	200.00
Per Other Reports		
Area Code (NPA) Report	100.00	-
Call Duration Summary	100.00	-
Call Summary by Hour	100.00	-
Near Real Time CDR Tool	100.00	-
Non-Summarized CDRs	100.00	-
NPA-NXX Report	100.00	-
Status Code Summary	100.00	-
Monthly Reports	-	35.00
Weekly Reports	-	50.00

5.5.3 Other Charges

A. Expedite Charges

If Customer requests that an order for IVR be expedited, a $475.00 charge will apply. Customer can also expedite orders for domestic dedicated circuits of DS3 or lower bandwidths for a charge of $500.00.

B. There is a $25.00 NRC for each toll free number.

C. Toll Free Directory Listing (up to three listings) $20.00 each (N)

SECTION 5 - RATES AND CHARGES (Continued)

5.5 Voice Intelligent Network - Enhanced Toll Freee Service (Continued) (T)

5.5.4 Discount Plan (N)

The following table can only be applied to minutes of use.

Annual Commitment Usage	Discount Amount One-Year Term	Discount Amount Two-Year Term	Discount Amount Three-Year Term
$120,000	2%	3%	5%
240,000	3%	5%	10%
360,000	5%	10%	15%
480,000	10%	15%	20%
720,000	15%	20%	25%
960,000	20%	25%	30%

Total contract based on monthly usage and term commitment.

5.5.5 Other Discounts

Installation Waiver

For new or existing Customers that commit to a two or more year term, Carrier may give a credit up to $2,000 for NRCs for the life of the contract. If Customer terminates a term agreement within two years after installation of service, Customer may be assessed the full amount of the credit for waived charges as well as any early termination charges per this Tariff for the applicable service. (N)

SECTION 5 - RATES AND CHARGES (Continued)

5.6 Education Connections Service

Effective April 22, 2013, this service is no longer available to new customers. Existing customers will be grandfathered until the expiration of the applicable service term of their contract. During grandfathering, the terms and conditions of such contracts will continue to apply. Customer may make moves, adds, and changes to the service during grandfathering.

Switched Access Service - Per Minute Rate

	TERM OF COMMITMENT (YEARS)				
Annual Revenue Commitment	Month-to-Month	One-Year	Two-Year	Three-Year	
$0 - $2,999					
Outbound	$.08	$.07	$.07	$.07	(R)
Toll Free	.08	.07	.07	.07	
$3,000 - $5,999					
Outbound	N/A*	$.07	$.07	$.07	
Toll Free	N/A*	.07	.07	.07	(R)

* Month-to-month rates offered on an individual case basis.

Calling Card, per minute $.20

Service Charges and Surcharges - See Section 5.34.

5.7 Reserved for Future Use

SECTION 5 - RATES AND CHARGES (Continued)

5.8 Digital Private Line Service

This service is no longer available to new Customers.

EFFECTIVE APRIL 30, 2016, OR AS SOON THEREAFTER AS IS REASONABLY PRACTICAL, DIGITAL PRIVATE LINE WILL NO LONGER BE AVAILABLE TO NEW OR EXISTING CUSTOMERS, EXCEPT THAT VERIZON MAY IN ITS DISCRETION EXTEND THE DEADLINE FOR ANY EXISTING CUSTOMER WHO HAS PLACED AN ORDER WITH VERIZON TO MIGRATE TO ANOTHER SERVICE OFFERED BY THE COMPANY, OR WHO HAS REQUESTED ADDITIONAL TIME TO MIGRATE THEIR SERVICE TO ANOTHER PROVIDER. EFFECTIVE ON JUNE 30, 2016, THIS SERVICE WILL BE WITHDRAWN FOR ALL MIGRATING CUSTOMERS. CUSTOMERS UNDER CONTRACT AS OF APRIL 30, 2016 MAY CONTINUE TO USE THE SERVICE UNTIL THE EXPIRATION OF THEIR CONTRACT. (C) (C)

Rates for Digital Private Line Service are based on mileage between Carrier's Points-of-Presence (POPs) and on bandwidth. (Mileage calculation follows the formula in Section 2 above.) A complete private line circuit includes the following elements.

Inter-Office Channel - POP to POP transport.
Local Access Facilities - access line on both the originating and terminating ends of the circuit.
Central Office Connection - on both the originating and terminating ends of the circuit.
Access Coordination Fee (optional) - on both the originating and terminating ends of the circuit.

5.8.1 Inter-Office Channel

Charges include a Non-Recurring Charge (NRC), a Monthly Recurring Charge (MRC), and a monthly per mile rate.

Service Type	NRC	MRC	Per Mile Rate
DS-0	$ 100.00	$ 305.00	$ .26
DS-1	500.00	2,900.00	3.60
DS-3	1,000.00	16,500.00	45.00

5.8.2 Local Access Facilities

Carrier will coordinate access arrangements for Customer. Access facilities arranged by Carrier will be billed to Customer at the rates found by referring to Carrier's Federal Rate Schedule 3. Any special construction or non-standard charges assessed by carrier supplying the local access will also be the responsibility of Customer.

5.8.3 Central Office Connection

Central office connection charges apply on both the originating and terminating ends of a circuit, and are determined based on the type of access interconnected. The central office connection charge includes both a NRC and a MRC.

Service Type	NRC (per end)	MRC (per end)
DS-0	$200.00	$ 20.00
DS-1	300.00	200.00
DS-3	500.00	490.00

SECTION 5 - RATES AND CHARGES (Continued)

5.8 Digital Private Line (Continued)

5.8.4 Access Coordination Fee

Access Coordination charges apply on both the originating and terminating ends of the circuit. The access coordination charge includes both an NRC and an MRC.

Service Type	NRC (per end)	MRC (per end)
DS-0	$200.00	$29.00
DS-1	205.00	75.00
DS-3	2,200.00	120.00

5.8.5 Discount Plans

Carrier offers discounts based on the term of Customer's commitment to Carrier's service and based on Customer's total MRC volume of services ordered. To determine the applicable discount, add the monthly recurring charges (both fixed and mileage sensitive) for the Inter-Office Channel portion of all circuits ordered by the Customer. Then, see the following tables to determine the minimum monthly revenue commitment level for the Customer. Depending on the length of the term the Customer has selected, the percentage discount will be applied to the Interoffice Channel charges, by circuit type. For example, if a Customer orders a DS-1 and a DS-3, totaling $19,000 in monthly recurring charges, for a one-year term, the discount on the interoffice channel portion of the DS-1 circuit will be 34%, and the discount on the interoffice channel portion of the DS-3 will be 13%.

A. DS-0 Term Plans

Min. Monthly Revenue Commitment	One Year	Two Year	Three Year
$2,000	7%	10%	12%
5,000	7%	10%	12%
10,000	7%	10%	12%
25,000	7%	10%	13%
50,000	7%	10%	14%
75,000	7%	10%	15%
100,000	8%	11%	16%
200,000	9%	12%	17%
350,000	10%	13%	18%
500,000	10%	13%	18%

SECTION 5 - RATES AND CHARGES (Continued)

5.8 Digital Private Line (Continued)

5.8.5 Discount Plans (Continued)

B. DS-1 Term Plans

Min. Monthly Revenue Commitment	One Year	Two Year	Three Year
$2,000	15%	17%	21%
5,000	23%	28%	35%
10,000	34%	36%	38%
25,000	36%	37%	40%
50,000	38%	40%	45%
75,000	41%	42%	47%
100,000	44%	45%	49%
200,000	47%	48%	51%
350,000	48%	49%	52%
500,000	49%	50%	53%
750,001+	50%	51%	56%

C. DS-3 Term Plans

Min. Monthly Revenue Commitment	One Year	Two Year	Three Year
$2,000	1%	2%	6%
5,000	2%	7%	11%
10,000	13%	14%	15%
25,000	15%	16%	17%
50,000	17%	18%	19%
75,000	18%	19%	20%
100,000	19%	21%	22%
200,000	21%	23%	24%
350,000	25%	27%	28%
500,000	32%	35%	38%
750,001+	33%	36%	39%

5.8.6 Additional Features

A. Multiplexing

Carrier's DS-1 multiplexing feature allows customers to derive up to 24 channels on a DS-1 facility. This feature is offered where facilities exist. The Customer must provide compatible customer premises equipment. The NRC applies for each DS-1. Digital channels derived at the central office may be connected to another digital service at the same central office.

Service	NRC	MRC
DS-1 Multiplexing	$1,000.00	1,095.00

B. If a Customer requests that an order for DS-O or DS-1 service be expedited, a charge of $750.00 will apply.

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service

5.9.1 Large Business Voice Service I

This service is no longer available to new customers.

A. Switched Access Service - Per Minute Rate

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	1	2	3	4	5	
$24,000						
InterLATA	$0.12	$0.12	$0.12	$0.11	$0.11	(R)
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.13	$0.12	$0.12	$0.12	$0.12	
$36,000						
InterLATA	$0.12	$0.11	$0.11	$0.11	$0.11	
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.12	$0.12	$0.12	$0.12	$0.12	
$48,000						
InterLATA	$0.11	$0.11	$0.11	$0.11	$0.11	
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.12	$0.12	$0.12	$0.12	$0.11	
$60,000						
InterLATA	$0.11	$0.11	$0.11	$0.11	$0.11	
IntraLATA	$0.07	$0.07	$0.07	$0.06	$0.06	
Toll-Free	$0.12	$0.12	$0.11	$0.11	$0.11	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.1 Large Business Voice Service I (Continued)

A. Switched Access Service - Per Minute Rate (Continued)

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	1	2	3	4	5	
$84,000						
InterLATA	$0.11	$0.11	$0.10	$0.10	$0.10	(R)
IntraLATA	$0.06	$0.06	$0.06	$0.06	$0.06	
Toll-Free	$0.11	$0.11	$0.11	$0.11	$0.11	
$120,000						
InterLATA	$0.11	$0.10	$0.10	$0.10	$0.10	
IntraLATA	$0.06	$0.06	$0.06	$0.06	$0.06	
Toll-Free	$0.11	$0.11	$0.11	$0.11	$0.11	
$240,000						
InterLATA	$0.10	$0.10	$0.10	$0.10	$0.10	
IntraLATA	$0.06	$0.06	$0.06	$0.06	$0.06	
Toll-Free	$0.11	$0.11	$0.11	$0.11	$0.10	
$360,000						
InterLATA	$0.10	$0.10	$0.10	$0.10	$0.10	
IntraLATA	$0.06	$0.06	$0.06	$0.06	$0.06	
Toll-Free	$0.11	$0.11	$0.11	$0.10	$0.10	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.1 Large Business Voice Service I (Continued)

B. Dedicated Access Service - Per Minute Rate

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	1	2	3	4	5	
$24,000						
InterLATA	$0.09	$0.09	$0.09	$0.09	$0.09	(R)
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.09	$0.09	$0.09	$0.09	$0.09	
$36,000						
InterLATA	$0.09	$0.09	$0.09	$0.09	$0.09	
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.09	$0.09	$0.09	$0.09	$0.09	
$48,000						
InterLATA	$0.09	$0.09	$0.09	$0.09	$0.08	
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.09	$0.09	$0.09	$0.09	$0.09	
$60,000						
InterLATA	$0.09	$0.09	$0.08	$0.08	$0.08	
IntraLATA	$0.07	$0.07	$0.07	$0.07	$0.07	
Toll-Free	$0.09	$0.09	$0.09	$0.08	$0.08	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.1 Large Business Voice Service I (Continued)

B. Dedicated Access Service - Per Minute Rate (Continued)

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	1	2	3	4	5	
$84,000						
InterLATA	$.08	$.08	$.08	$.08	$.08	(R)
IntraLATA	$.07	$.07	$.06 (R)	$.06 (R)	$.06 (R)	
Toll-Free	$.08	$.08	$.08	$.08	$.08	(R)
$120,000						
InterLATA	$.08	$.08	$.08	$.08	$.08	(R)
IntraLATA	$.07	$.06 (R)	$.06 (R)	$.06 (R)	$.06 (R)	
Toll-Free	$.08	$.08	$.08	$.08	$.08	(R)
$240,000						
InterLATA	$.08 (R)	$.08 (R)	$.08 (R)	$.08 (R)	$.08	
IntraLATA	$.06	$.06	$.06	$.06	$.06	(R)
Toll-Free	$.08	$.08	$.08	$.08	$.08	(R)
$360,000						
InterLATA	$.08 (R)	$.08	$.07 (R)	$.07 (R)	$.07 (R)	
IntraLATA	$.06	$.06	$.06	$.06	$.06	(R)
Toll-Free	$.08 (R)	$.08 (R)	$.08 (R)	$.08	$.07 (R)	

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.2 Large Business Voice II Service

This service is no longer available to new Customers, effective August 1, 2002.

A. Switched Access Service - Per Minute Rate

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	1	2	3	
$24,000				
InterLATA	$.08	$.07	$.07	(R)
IntraLATA	.08	.07	.07	
Toll-Free	.08	.07	.07	
$36,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$48,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$60,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$84,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.2 Large Business Voice Service II (Continued)

A. Switched Access Service - Per Minute Rate (Continued)

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	**1**	**2**	**3**	
$120,000				
InterLATA	$.07	$.07	$.07	(R)
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$180,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$240,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$300,000				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll-Free	.07	.07	.07	
$360,000				
InterLATA	.07	.07	.06	
IntraLATA	.07	.07	.06	
Toll-Free	.07	.07	.06	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.2 Large Business Voice Service II (Continued)

B. Dedicated Access Service - Per Minute Rate

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	**1**	**2**	**3**	
$24,000				
InterLATA	$.05	$.05	$.05	(R)
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	
$36,000				
InterLATA	.05	.05	.05	
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	
$48,000				
InterLATA	.05	.05	.05	
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	
$60,000				
InterLATA	.05	.05	.05	
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	
$84,000				
InterLATA	.05	.05	.05	
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.2 Large Business Voice Service II (Continued)

B. Dedicated Access Service - Per Minute Rate (Continued)

TERM OF COMMITMENT (YEARS)

Annual Revenue Commitment	**1**	**2**	**3**	
$120,000				
InterLATA	$.05	$.05	$.05	(R)
IntraLATA	.05	.05	.05	
Toll-Free	.05	.05	.05	
$180,000				
InterLATA	.05	.05	.04	
IntraLATA	.05	.05	.04	
Toll-Free	.05	.05	.04	
$240,000				
InterLATA	.05	.04	.04	
IntraLATA	.05	.04	.04	
Toll-Free	.05	.04	.04	
$300,000				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll-Free	.04	.04	.04	
$360,000				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll-Free	.04	.04	.04	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.9 Large Business Voice Service (Continued)

5.9.3 Service Charges and Surcharges

	Per Call	
Calling Card	$ .40	
Operator Assisted Station-to-Station	3.45	
Operator Assisted Person-to-Person	6.50	
Operator Dialed Surcharge	1.00	
Operator Assisted Calling Card Call Completion Station-to-Station	2.45	
Directory Assistance	1.10	
Payphone Compensation	.55	(I)

by: Director - Tariffs
Verizon Select Services Inc.
6665 North MacArthur Boulevard, 2nd Floor
Irving, TX 75039

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

by: Director - Tariffs
Verizon Select Services Inc.
600 Hidden Ridge, 2nd Floor
Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

by: Director - Tariffs
Verizon Select Services Inc.
600 Hidden Ridge, 2nd Floor
Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

by: Director - Tariffs
Verizon Select Services Inc.
600 Hidden Ridge, 2nd Floor
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SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.10 Audio Conferencing Services (Continued)

THIS SERVICE HAS BEEN CANCELED AND WITHDRAWN. (N)

(D)

(D)

5.11 Reserved for Future Use

SECTION 5 - RATES AND CHARGES (Continued)

5.12 Reserved for Future Use (T)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.13 10K Flat Rate Connections Service

This service is no longer available to new customers.

	Term Commitment		
	1Yr	2 Yrs.	3Yrs.
Per Minute Rate	$.12	$.11	$.10

5.14 Reserved for Future Use (T)

(D)
|
(D)

5.15 Reserved for Future Use (T)

(D)
|
|
|
(D)

5.16 Reserved for Future Use (T)

(D)
|
|
|
(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.17 5K Flat Rate Connections Service

This service is no longer available to new Customers.

Per Minute Rate $.10

5.18 Reserved for Future Use

5.19 Calling Card Options - Conference Calling

Per Leg Charge $3.00

Per minute charges apply in accordance with plan rates.

5.20 Reserved for Future Use

5.21 Reserved for Future Use

5.22 Great Connections Service

(C)

This service is no longer available for new Customers.

Per Minute Rate $.08

SECTION 5 - RATES AND CHARGES (Continued)

5.23 Reserved for Future Use

5.24 Reserved for Future Use

5.25 Direct Line Service - Rate Elements

THIS SERVICE IS NO LONGER AVAILABLE TO NEW CUSTOMERS. EXISTING CUSTOMERS WILL BE GRANDFATHERED UNTIL TERMINATED BY EITHER CARRIER OR CUSTOMER, FOLLOWING EXPIRATON OF ANY SERVICE TERM. DURING GRANDFATHERING, CUSTOMERS MAY NOT MAKE ANY MOVES, ADDS, CHANGES, OR RENEWALS UNLESS THEIR AGREEMENT EXPRESSLY PERMITS IT. CARRIER MAY TERMINATE THE SERVICE WITH SIX MONTHS WRITTEN NOTICE. CUSTOMER MAY TERMINATE AT ANY TIME. (C)

Direct Line Service includes the following rate elements.

A. Inter-Office Transport

This includes charges between cities listed in Section 4.

There are no Non-Recurring Charges (NRCs) associated with this service.

MRC - Charges include a Monthly Recurring Charge (MRC) outlined on the table below on a rate per DS-0 mile basis. The number of DS-0 channels in any given circuit determines DS-0 mileage.

SECTION 5 - RATES AND CHARGES (Continued)

5.25 Direct Line Service - Rate Elements (Continued)

A. Inter-Office Transport (Continued)

1. Monthly Recurring Inter-Office Transport Pricing for Protected Ring Service

Tier	Protected Ring Service	5-Year Term Price	3-Year Term Price	2-Year Term Price	1-Year Term Price	Month-to-Month Term Pricing*	
Tier 1	DS-3 (45 Mbps)	$.02	$.02	$.03	$.03	$.04	(R)
Tier 2	≥(3) DS-3 (155 Mbps or greater)	.02	.02	.02	.03	.04	|
Tier 2	OC-3 (155 Mbps)	.02	.02	.02	.03	.04	|
Tier 3	Total Bandwidth ≥ 310 Mbps	.01	.02	.02	.03	.04	|
Tier 4	≥(4) OC-3 (622 Mbps or greater)	.01	.01	.02	.02	.03	|
Tier 4	OC-12 (622 Mbps)	.01	.01	.02	.02	.03	|
Tier 5	Total Bandwidth ≥ 1244 Mbps	.01	.01	.02	.02	.03	|
Tier 6	≥(4) OC-12 (2488 Mbps)	.01	.01	.02	.02	.03	|
Tier 7	OC-48	.01	.01	.02	.02	.03	(R)

2. Monthly Recurring Inter-Office Transport Pricing for Linear Service

Tier	Linear Service	3-Year Term Price	2-Year Term Price	1-Year Term Price	Month-to-Month Term Pricing*	
Tier 1	DS-3 (45 Mbps)	$.02	$.02	$.03	$.04	(R)
Tier 2	≥(3) DS-3 (155 Mbps or greater)	.02	.02	.02	.03	|
Tier 2	OC-3 (155 Mbps)	.02	.02	.02	.03	|
Tier 3	Total Bandwidth ≥ 310 Mbps	.02	.02	.02	.03	|
Tier 4	≥(4) OC-3 (622 Mbps or greater)	.01	.02	.02	.03	|
Tier 4	OC-12 (622 Mbps)	.01	.02	.02	.03	|
Tier 5	Total Bandwidth ≥ 1244 Mbps	.01	.02	.02	.03	|
Tier 6	≥(4) OC-12 (2488 Mbps)	.01	.01	.02	.03	|
Tier 7	OC-48	.01	.01	.02	.03	(R)

*Month to month pricing is only available at the end of a contract term.

SECTION 5 - RATES AND CHARGES (Continued)

5.25 Direct Line Service - Rate Elements (Continued)

A. Inter-Office Transport (Continued)

3. Monthly Recurring Inter-Office Transport Pricing (Continued) (T)

(a) The pricing in the above tables is representative of dollar per DS-0 mile rates.
(b) The number of DS-0 channels in any given circuit determines DS-0 mileage.
(c) There is a minimum inter-office transport mileage requirement of 200 miles per circuit. Any circuit with mileage under 200 miles will be raised to meet the 200 mile minimum.
(d) For pricing purposes, three DS-3 circuits will equate to 155 Mbps (OC-3).
(e) For pricing purposes, four DS-3 circuits will equate to 200 Mbps (155 Mbps + 45 Mbps).
(f) For pricing purposes, pricing will be based on an aggregate bandwidth.
(g) Bandwidth can only be aggregated through Tier 6. Example: (20) OC-12 circuits would be priced in Tier 6.
(h) OC-48 pricing is stand-alone and cannot be comprised of aggregated bandwidth. OC-48 pricing is not eligible for the multi-circuit/multi-term volume discount and does not count towards the Minimum Monthly Recurring Charge (MMRC).

Example: Customer purchases three DS-3 circuits and one OC-3 circuit. The aggregate bandwidth for the DS-3s would be 155 Mbps (per note above) plus the OC-3 bandwidth of 155 Mbps for a total bandwidth of 310 Mbps. This configuration would fall into the Tier 3 pricing structure.

SECTION 5 - RATES AND CHARGES (Continued)

5.25 Direct Line Service - Rate Elements (Continued)

B. Local Access Charges

Carrier will set up local access arrangements on behalf of Customer as requested for the Direct Line Service purchased. Any charges associated with the provisioning of the access circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the Point-of-Presence (POP) will be considered access charges. This includes any NRCs incurred in association with obtaining access regardless of contract term. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be the responsibility of Customer. (T)

C. Additional Facility Charges

Back-haul charges and tail circuit charges may also apply when Customer requests service to any location where the Direct Line POP cannot support the requested type of service. Any charges associated with provisions of such additional facilities, including but not limited to back-haul, tail circuits, or any other charges associated with transition to/from non-listed cities will be considered additional facilities charges. This includes any NRC incurred regardless of contract terms. Any special construction or non-standard charges assessed by the company supplying additional facilities will also be the responsibility of Customer. Any such charge as described above will be the responsibility of Customer. (T)

D. Multi-Circuit/Multi-Term Discount Plan

Carrier offers discounts based on the term of Customer's commitment to Carrier's service, quantity of Direct Line Service circuits purchased by Customer on a given contract, and on Customer's total inter office transport MRC for Direct Line Services.

SECTION 5 - RATES AND CHARGES (Continued)

5.25 Direct Line Service - Rate Elements (Continued)

D. Multi-Circuit/Multi-Term Discount Plan (Continued)

The Multi-Circuit/Multi-Term Discount Plan will be applied only to the monthly recurring inter-office transport charge for Direct Line Service circuits as described above. It does not apply to any other rate elements. Further, this discount only applies to the current contract and does not apply to any existing circuits purchased on prior contracts or any proposed future circuits not ordered at the time of contract signing. Discounts apply per contract and are not cumulative.

Eligibility for this discount plan requires all of the following conditions: Contract term must be three or five years and must include three or more Direct Line Service circuits, as described above. In addition, the Minimum Monthly Recurring Charge (MMRC) for the inter-office transport must be $60,000 or greater, comprised of DS-3 through OC-12 Direct Line Service circuits.

Customer contracts meeting all of the above requirements are entitled to a discount of 10% on five-year contracts and 5% on three-year contracts.

No other promotions or discounts apply to Direct Line Service with the exception of the Competitive Response Promotion found in Carrier's Federal Rate Schedule 3. (T) (T)

(D) | (D)

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements

THIS SERVICE IS NO LONGER AVAILABLE TO NEW CUSTOMERS. EXISTING CUSTOMERS WILL BE GRANDFATHERED UNTIL TERMINATED BY EITHER CARRIER OR CUSTOMER, FOLLOWING EXPIRATON OF ANY SERVICE TERM. DURING GRANDFATHERING, CUSTOMERS MAY NOT MAKE ANY MOVES, ADDS, CHANGES, OR RENEWALS UNLESS THEIR AGREEMENT EXPRESSLY PERMITS IT. FOR CUSTOMERS ON MONTH-TO-MONTH TERMS, CARRIER MAY TERMINATE THE SERVICE WITH SIX MONTHS WRITTEN NOTICE. CUSTOMER MAY TERMINATE AT ANY TIME. (C) (C)

One WAN Service includes the following rate elements. The pricing elements for Options 1 and 2 outlined in this Tariff are mutually exclusive. Customer must price their entire network via Option 1, Option 2 or a combination of Options 3 and 4.

A. Option 1

1. Access

Carrier will set up access arrangements on behalf of Customer as requested for One WAN Service purchased. Any charges associated with the provisioning of the access circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the Point-of-Presence (POP) will be considered "Access Charges". This includes any Nonrecurring Charges (NRCs) incurred in association with obtaining access regardless of the contract term. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be billed directly to Customer.

2. UNI Port

UNI port charges are subject to the speed of the port selected. A NRC and a Monthly Recurring Charge (MRC), based on the speed of the port connection, apply per port for each access circuit connection to the network supporting this service. Each port can accommodate multiple Permanent Virtual Circuits (PVCs).

Rate Element	NRC ($/port)		MRC ($/port)
DS-3	$ 3,000		$ 5,000
OC-3c	4,000	(R)	14,000
OC-12c	5,000	(R)	42,000
OC-48c	10,000		80,000

NRCs are waived for contract terms of one year or more.

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

A. Option 1 (Continued)

3. Permanent Virtual Connections

The PVCC and PVPC monthly charges are subject to the selected class of service parameters and the transmission speed selected. The transmission speed selected for CBR, VBR-rt and UBR is defined by PCR. The transmission speed selected for VBR-nrt is SCR. (C) (C)

(D)

(D)

Material omitted from this page now appears on Pages 117.1 and 117.2.

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

A. Option 1 (Continued)

3. Permanent Virtual Connections (Continued) (N)

The transmission speed charges as outlined below are in 64 Kbps increments from 64 to 1984 Kbps and in 1 Mbps increments from 2 to 622 Mbps. (M) (M)

64 - 1984 Kbps Bi-directional PVCs MRC (N)

PVC Speed	CBR	VBRrt	VBRnrt	UBR
64 Kbps	$ 225	$ 163	$ 163	$ 118
128 Kbps	279	206	206	152
192 Kbps	333	249	249	187
256 Kbps	387	292	292	222
320 Kbps	441	336	336	257
384 Kbps	495	379	379	292
448 Kbps	549	422	422	327
512 Kbps	603	465	465	362
576 Kbps	657	508	508	397
640 Kbps	711	551	551	432
704 Kbps	765	594	594	467
768 Kbps	819	637	637	502
832 Kbps	874	681	681	537
896 Kbps	928	724	724	571
960 Kbps	982	767	767	606
1024 Kbps	1,036	810	810	641
1088 Kbps	1,090	853	853	676
1152 Kbps	1,144	896	896	711
1216 Kbps	1,198	939	939	746
1280 Kbps	1,252	982	982	781
1344 Kbps	1,306	1,026	1,026	816
1408 Kbps	1,360	1,069	1,069	851
1472 Kbps	1,414	1,112	1,112	886
1536 Kbps	1,468	1,155	1,155	921
1600 Kbps	1,522	1,198	1,198	956
1664 Kbps	1,576	1,241	1,241	990
1728 Kbps	1,630	1,284	1,284	1,025
1792 Kbps	1,684	1,327	1,327	1,060
1856 Kbps	1,738	1,371	1,371	1,095
1920 Kbps	1,792	1,414	1,414	1,130
1984 Kbps	1,846	1,457	1,457	1,165

(N)

Material appearing on this page previously appeared on Page 117.

by: Director - Regulatory Affairs
Verizon Select Services Inc.
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Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

A. Option 1 (Continued)

3. Permanent Virtual Connections (Continued)

2 Mbps - 622 Mbps Bi-directional PVCs
MRC per 1 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$950	$750	$750	$600

4. Discounts (N)

Discounts apply only to the UNI port and PVC MRCs. The discount is based on the contract length and Customer monthly revenue volume. Customer's monthly revenue volume is based on the total of Customer Access, UNI port and PVC MRCs. (C) I (C)

Percentage Discount Matrix (M)

	Monthly Spend on Port and PVC ($000)					(M)
Contract Term	$1-10	>$10-25	>$25-40	>$40-50	>$50	(C)
One-year	12%	14%	16%	18%	20%	
Two-year	17%	19%	21%	23%	25%	
Three-year	20%	22%	24%	28%	30%	
Five-year	24%	27%	29%	32%	35%	(C)

5. Contract Period (M)

The minimum period for One WAN Service is one year. Service contracts can be one, two, three, or five-year contracts. (M)

Material appearing on this page previously appeared on Page 117.

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Irving, TX 75038

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

A. Option 1 (Continued)

6. Expedite Fees

Carrier will charge Customer an expedite fee on a per order basis as outlined below.

Port Speed	Expedite Fee	
DS-3	$1,500	
OC-3c	2,000	
OC-12c	3,000	(T)
OC-48c	10,000	(N)

The expedite fee for the order will reflect the highest port speed on the order.

B. Option 2

1. Local Access

Carrier will setup access arrangements on behalf of Customer when full service One WAN Service is purchased. Access facilities arranged by Carrier will be billed to Customer at the rates of the underlying carrier, (excluding any discounts and promotions run by carrier). Carrier will add a discount of 31% on DS-1 access only for Monthly Recurring Charges (MRCs). This discount will apply for each DS-1 access required. Any special construction or non-standard charges assessed by the company supplying the local access, or by the underlying provider connecting to the access provider, will also be the responsibility of Customer. Furthermore, if NxDS-1 access is required, Carrier will supply the necessary equipment at a charge to be determined on a case by case basis and subject to Customer's specific network configuration.

Rate Element	NRC	MRC
DS-1	Waived	31% Discount Off Underlying Carrier Rates
NxDS-1	Waived	31% Discount Off Underlying Carrier Rates
DS-3	Up to $4,000 Credit	ICB
OC-3	Up to $6,000 Credit	ICB

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

B. Option 2 (Continued)

2. Port

Port charges are subject to the speed of the port selected. A NRC and a MRC, based on the speed of the port connection, apply per port for each access circuit connection to the network supporting this service. Each port can accommodate multiple PVCs. The NRCs will be waived for two years or more contracts.

Rate Element	NRC ($/port)	MRC ($/port)
DS-1 CES	$ 900	$ 4,535
DS-1	900	1,952
2xDS-1	1,800	2,109
3xDS-1	2,200	2,531
4xDS-1	2,600	3,250
5xDS-1	2,950	4,046
6xDS-1	3,300	5,205
7xDS-1	3,600	5,850
8xDS-1	3,900	6,570
DS-3	4,800	4,800
OC-3c	5,900	14,000

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

B. Option 2 (Continued)

3. Permanent Virtual Connections

The PVCC and PVPC monthly charges are subject to the selected class of service parameters and the transmission speed selected. The transmission speed selected for CBR is defined by PCR. The transmission speed selected for VBR-nrt is SCR. The monthly flat rate charge for UBR class of service parameters is the maximum charge regardless of the speed of transmission.

The transmission speed charges as outlined in the price matrix are $/Mbps or $/Kbps for these classes of service: CBR and VBR-nrt. UBR is a fixed flat rate regardless of the speed utilized. UBR price is a monthly flat rate and subject to the lower of the originating or terminating port. The transmission speeds are subject to the port speed. NRCs for PVCs will be waived for two years or more contracts.

Unidirectional PVCs

Class of Service	Transmission Speed	NRC	MRC	MRC
CBR	PCR	$35/PVC	$48/64 Kbps	$475/1 Mbps
VBR-nrt	SCR	35/PVC	34/64 Kbps	215/1 Mbps

UBR

Port Speed	NRC	MRC
DS-1	$0	$ 137
2xDS-1	0	211
3xDS-1	0	380
4xDS-1	0	487
5xDS-1	0	607
6xDS-1	0	781
7xDS-1	0	878
8xDS-1	0	976
DS-3	0	2,880
OC-3c	0	11,200

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Verizon Select Services Inc.
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SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

B. Option 2 (Continued)

4. Gateway Services

Frame to ATM Service Interworking PVC (Bi-directional LAN PVC)

PVC CIR (Kbps)	NRC	MRC
0	$0	$61
16	0	68
32	0	79
48	0	99
64	0	110
128	0	218
192	0	331
256	0	455
320	0	593
384	0	714
448	0	848
512	0	971
576	0	1,105
640	0	1,237
704	0	1,378
768	0	1,512
832	0	1,646
896	0	1,783
960	0	1,919
1,024	0	2,054

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

B. Option 2 (Continued)

5. Discounts

Discounts apply only to the port and virtual connection MRCs. The discount is subject to the contract length and Customer monthly revenue volume (dollar in thousands). Customer's monthly revenue volume is based on the cumulative total of Customer's port and PVC elements MRCs only.

Percentage Discount Matrix

	Monthly spend on port and PVC ($000)				
Contract Term	$10-24	$24-49	$50-74	$75-100	>100
1 year	1%	2%	3%	4%	5%
2 year	11%	13%	15%	17%	20%
3 year	21%	23%	25%	28%	30%

6. Contract Period

The minimum period for One WAN service is one year. Service contracts can be one, two, or three years.

7. Expedite Fees

Carrier will charge Customer an expedite fee of $1,500 on a per order basis. Expedites may only be accepted for DS-3 and below on One WAN orders.

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

C. Option 3

1. Access (C)

For UNI ports, Carrier will set up access arrangements on behalf of Customer for One (C)
WAN service purchased. Any charges associated with the provisioning of the access (C)
circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the POP will be considered "Access Charges". This includes any NRC incurred in association with obtaining access regardless of contract term. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer. Any such access charge as (C)
described above will be billed directly to Customer. (C)

2. UNI Ports (T)

UNI port charges are subject to the speed of the port selected. A NRC and a MRC, (N)
based on the speed of the port connection, apply per port for each access circuit connection to the network supporting this service. Each port can accommodate multiple PVCs.

Rate Element	NRC ($/port)	MRC ($/port)
DS-1	$ 450	$ 900
2xDS-1	ICB	ICB
3xDS-1	ICB	ICB
4xDS-1	ICB	ICB
5xDS-1	ICB	ICB
6xDS-1	ICB	ICB
7xDS-1	ICB	ICB
8xDS-1	ICB	ICB
DS-3	1,250	2,500
OC-3c	2,150	5,300
OC-12c	ICB	ICB

NRCs are waived for contract terms of one year or more. (N)

Material omitted from this page now appears on Page 123.1.

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

C. Option 3

3. Permanent Virtual Connections (T)

The PVCC and PVPC monthly charges are subject to the selected class of service parameters and the transmission speed selected. The transmission speed selected for CBR, VBR-rt and UBR is defined by PCR. The transmission speed selected for VBR-nrt is SCR. (M)

The transmission speed charges as outlined below are in 64 Kbps increments from 64 to 1984 Kbps and in 1 Mbps increments from 2 to 149 Mbps. The One WAN Service transmission speeds must match the transmission speeds of the corresponding access arrangement. (M)

Option 3 PVCCs or PVPCs Connect: (N)

(a) An Option 3 UNI port to another Option 3 UNI port;
(b) An Option 3 UNI port to an NNI port;
(c) An NNI port to another NNI port;
(c) A Frame Relay UNI port to an Option 3 UNI port or to a NNI port. (N)

Material appearing on this page previously appeared on Page 123.
Material omitted from this page now appears on Page 123.2.

SECTION 5 - RATES AND CHARGES (Continued)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

C. Option 3 (Continued)

3. Permanent Virtual Connections (Continued) (T)

64 - 1984 Kbps Bi-directional PVCs MRC (T)

	CBR	VBR-rt	VBR-nrt	UBR	(M)
64 Kbps	$ 45	$ 40	$ 20	$ 7	
128 Kbps	91	79	41	14	
192 Kbps	136	119	61	20	
256 Kbps	181	158	82	27	
320 Kbps	226	198	102	34	
384 Kbps	272	238	122	41	
448 Kbps	317	277	143	47	
512 Kbps	362	317	163	54	
576 Kbps	407	356	183	61	
640 Kbps	453	396	204	68	
704 Kbps	498	435	224	74	
768 Kbps	543	475	245	81	
832 Kbps	589	515	265	88	
896 Kbps	634	554	285	95	
960 Kbps	679	594	306	101	
1024 Kbps	724	633	326	108	
1088 Kbps	770	673	347	115	
1152 Kbps	815	713	367	122	
1216 Kbps	860	752	387	128	
1280 Kbps	905	792	408	135	
1344 Kbps	951	831	428	142	
1408 Kbps	996	871	448	149	
1472 Kbps	1,041	910	469	155	
1536 Kbps	1,087	950	489	162	
1600 Kbps	1,132	990	510	169	
1664 Kbps	1,177	1,029	530	176	
1728 Kbps	1,222	1,069	550	182	
1792 Kbps	1,268	1,108	571	189	
1856 Kbps	1,313	1,148	591	196	
1920 Kbps	1,358	1,188	612	203	
1984 Kbps	1,403	1,227	632	209	

2 Mbps - 149 Mbps Bi-directional PVCs
MRC per 1 Mbps

CBR	VBR-rt	VBR-nrt	UBR	
$707	$619	$319	$106	(M)

Material appearing on this page previously appeared on Page 123.1.
Material omitted from this page now appears on Page 123.3.

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

C. Option 3 (Continued) (N)

4. Discounts (T)

Discounts apply only to the UNI port and PVC MRCs. The discount is based on the contract length and Customer monthly revenue volume. Customer's monthly revenue volume is based on the total of Customer Access, UNI port and PVC MRCs. (C) I (C)

Percentage Discount Matrix (M)

	Monthly Spend on Port and PVC				
Contract Term	$1-10	>$10-25	>$25-40	>$40-50	>$50
One-year	12%	14%	16%	18%	20%
Two-year	17%	19%	21%	23%	25%
Three-year	20%	22%	24%	28%	30%
Five-year	24%	27%	29%	32%	35% (M)

5. Contract Period (T)

The minimum period for One WAN service is one year. Service contracts can be one, two, three or five years. (M) (M)

6. Expedite Fees (T)

Carrier will charge Customer an expedite fee of $1,500 per order. (C)

Material appearing on this page previously appeared on Page 123.2.

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

D. Option 4

1. Access

For UNI ports, Carrier will set up access arrangements on behalf of Customer for the One WAN Service purchased. Any charges associated with the provisioning of the access circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the POP will be considered "Access Charges". This includes any NRC incurred in association with obtaining access regardless of contract term. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be billed directly to Customer.

2. UNI Port

UNI port charges are subject to the speed of the port selected. A NRC and a MRC, based on the speed of the port connection, apply per port for each access circuit connection to the network supporting this service. Each port can accommodate multiple PVCs.

Rate Element	NRC ($/port)	MRC ($/port)
DS-1	$ 900	$ 1,952
2xDS-1	1,800	2,109
3xDS-1	2,200	2,531
4xDS-1	2,600	3,250
5xDS-1	2,950	4,046
6xDS-1	3,300	5,205
7xDS-1	3,600	5,850
8xDS-1	3,900	6,570
DS-3	4,800	5,000
OC-3c	5,900	12,000
OC-12c	11,000	42,000

NRCs are waived for contract terms of one year or more. (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

D. Option 4 (Continued)

3. Permanent Virtual Connections

The PVCC and PVPC monthly charges are subject to the selected class of service parameters and the transmission speed selected. The transmission speed selected for CBR, VBR-rt and UBR is defined by PCR. The transmission speed selected for VBR-nrt is SCR.

The transmission speed charges as outlined below are in 64 Kbps increments from 64 to 1984 Kbps and in 1 Mbps increments from 2 to 622 Mbps. The One WAN Service transmission speeds must match the transmission speeds of the corresponding access arrangement.

Option 4 PVCCs or PVPCs Connect:

(a) An Option 4 UNI port to another Option 4 UNI port;
(b) An Option 4 UNI port to a NNI port;
(c) An Option 4 UNI port to an Option 3 UNI port;
(d) A Frame Relay UNI port to an Option 4 UNI port or a NNI port. (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

D. Option 4 (Continued)

3. Permanent Virtual Connections (Continued)

64 - 1984 Kbps Bi-directional PVCs MRC

PVC Speed	CBR	VBRrt	VBRnrt	UBR
64 Kbps	$ 74	$ 65	$ 44	$ 26
128 Kbps	148	129	88	52
192 Kbps	221	194	132	78
256 Kbps	295	258	176	104
320 Kbps	369	323	220	130
384 Kbps	443	387	263	156
448 Kbps	516	452	307	182
512 Kbps	590	517	351	208
576 Kbps	664	581	395	233
640 Kbps	738	646	439	259
704 Kbps	811	710	483	285
768 Kbps	885	775	527	311
832 Kbps	959	839	571	337
896 Kbps	1,033	904	615	363
960 Kbps	1,106	969	659	389
1024 Kbps	1,180	1,033	703	415
1088 Kbps	1,254	1,098	747	441
1152 Kbps	1,328	1,162	790	467
1216 Kbps	1,401	1,227	834	493
1280 Kbps	1,475	1,291	878	519
1344 Kbps	1,549	1,356	922	545
1408 Kbps	1,623	1,421	966	571
1472 Kbps	1,696	1,485	1,010	597
1536 Kbps	1,770	1,550	1,054	623
1600 Kbps	1,844	1,614	1,098	648
1664 Kbps	1,918	1,679	1,142	674
1728 Kbps	1,991	1,743	1,186	700
1792 Kbps	2,065	1,808	1,230	726
1856 Kbps	2,139	1,873	1,273	752
1920 Kbps	2,213	1,937	1,317	778
1984 Kbps	2,286	2,002	1,361	804

(N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.26 One Wide Area Network (One WAN) Service - Rate Elements (Continued)

D. Option 4 (Continued)

3. Permanent Virtual Connections (Continued)

2 Mbps - 622 Mbps Bi-directional PVCs
MRC per 1 Mbps

CBR	VBR-rt	VBR-nrt	UBR
$1180	$1033	$703	$415

4. Discounts

Discounts apply only to the UNI port and PVC MRCs. The discount is based on the contract length and Customer monthly revenue volume. Customer's monthly revenue volume is based on the total of Customer Access, UNI port and PVC MRCs.

Percentage Discount Matrix

	Monthly Spend on Port and PVC ($000)				
Contract Term	$1-10	>$10-25	>$25-40	>$40-50	>$50
One-year	12%	14%	16%	18%	20%
Two-year	17%	19%	21%	23%	25%
Three-year	20%	22%	24%	28%	30%
Five-year	24%	27%	29%	32%	35%

5. Contract Period

The minimum period for One WAN Service is one year. Service contracts can be one, two, three or five years.

6. Expedite Fees

Carrier will charge Customer an expedite fee of $1,500 per order. (N)

5.27 Reserved for Future Use (M)

5.28 Reserved for Future Use

5.29 Reserved for Future Use (M)

Material appearing on this page previously appeared on Page 123.2.

SECTION 5 - RATES AND CHARGES (Continued)

5.30 Digital Private Line II Service

THIS SERVICE IS NO LONGER AVAILABLE TO NEW CUSTOMERS. EXISTING CUSTOMERS WILL BE GRANDFATHERED UNTIL TERMINATED BY EITHER CARRIER OR CUSTOMER, FOLLOWING EXPIRATON OF ANY SERVICE TERM. DURING GRANDFATHERING, CUSTOMERS MAY NOT MAKE ANY MOVES, ADDS, CHANGES, OR RENEWALS UNLESS THEIR AGREEMENT EXPRESSLY PERMITS IT. CARRIER MAY TERMINATE THE SERVICE WITH SIX MONTHS WRITTEN NOTICE. CUSTOMER MAY TERMINATE AT ANY TIME.

EFFECTIVE APRIL 30, 2016, OR AS SOON THEREAFTER AS IS REASONABLY PRACTICAL, DIGITAL PRIVATE LINE WILL NO LONGER BE AVAILABLE TO NEW OR EXISTING CUSTOMERS, EXCEPT THAT VERIZON MAY IN ITS DISCRETION EXTEND THE DEADLINE FOR ANY EXISTING CUSTOMER WHO HAS PLACED AN ORDER WITH VERIZON TO MIGRATE TO ANOTHER SERVICE OFFERED BY THE COMPANY, OR WHO HAS REQUESTED ADDITIONAL TIME TO MIGRATE THEIR SERVICE TO ANOTHER PROVIDER. EFFECTIVE ON JUNE 30, 2016, THIS SERVICE WILL BE WITHDRAWN FOR ALL MIGRATING CUSTOMERS. CUSTOMERS UNDER CONTRACT AS OF APRIL 30, 2016 MAY CONTINUE TO USE THE SERVICE UNTIL THE EXPIRATION OF THEIR CONTRACT. (C) (C)

Unless otherwise noted, Customer's rates and charges remain in effect for the term of their contract.

Rates for Digital Private Line II Service are based on mileage between Carrier's Points-of-Presence (POPs) and bandwidth. Mileage calculations are in Section 2.17. A "full service" private line circuit includes the following elements:

Transport - Interexchange carrier POP to interexchange carrier POP.
Local Access Facilities - access line on both the originating and terminating ends of the circuit.

A. Transport
Charges include a Nonrecurring Charge (NRC) and a Monthly Recurring Charge (MRC) that is either a minimum charge or a per mile rate, whichever is greater. Mileage bands are based on a per circuit basis.

Service Type	NRC	MRC	Mileage Band	Per Mile Rate
DDS 56 Kbps (T)	$100.00	$185.00	1 - 500 Miles	$ .67
			501 - 1000 Miles	.62
			1001- 1500 Miles	.57
			1501+ Miles	.52
DS-1	500.00	450.00	1 - 500 Miles	1.90
			501 - 1000 Miles	1.85
			1001 - 1500 Miles	1.80
			1501 + Miles	1.75

SECTION 5 - RATES AND CHARGES (Continued)

5.30 Digital Private Line II Service (Continued)

B. Local Access Facilities Charges

- Access Coordination Fee (ACF) - Amount assessed per access circuit when Customer appoints Carrier as the single point of contact for their access. The ACF permits Carrier to recoup costs of designing and testing a circuit, generating and issuing Access Service Requests (ASRs), coordinating any other activity required to ensure timely installation. Additionally, the ACF assures Customer that Carrier will provide ongoing maintenance and trouble resolution for the life of the access arrangement.

- Central Office Connection Fee (COC) - Designed to recover Carrier's investment in the digital cross-connect equipment necessary to provide service, to recover costs associated with the management and maintenance of equipment and Carrier's testing, wiring, and cross-connecting of the circuit. COC fee is accessed per access circuit.

(D)
|
(D)

- Local Access Facilities - Carrier will setup access arrangements on behalf of Customer when full-service Digital Private Line II Service is purchased. Access facilities arranged by Carrier will be billed to Customer at Carrier's costs. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer.

  Carrier must also set up access arrangements on behalf of Customer as requested for services purchased. Any charges associated with provisioning of the access service, including but not limited to, local access charges, coordination charges, access service order charges, or any other charges associated with gaining access from Customer premise to the POP will be considered "Access Charges". This includes any NRCs incurred in association with obtaining access regardless of contract term. Any such charges as described above will be passed through to Customer in accordance with this Rate Schedule.

SECTION 5 - RATES AND CHARGES (Continued)

5.30 Digital Private Line II Service (Continued)

B. Local Access Facilities Charges (Continued)

Access Arrangement	Local Access	ACF		COC		When Fees Apply	
		MRC	NRC	MRC	NRC		
Full Service	Yes	NO	YES	NO	YES	One year term only	(C)
Full Service	Yes	NO	NO	NO	NO	Two + year terms	
Customer Provided Access to SWC	No	NO	NO	NO	YES	One year term only	
Customer Provided Access to SWC	No	NO	NO	NO	NO	Two + year terms	(C)

	ACF		COC		
Circuit Speed	**MRC**	**NRC**	**MRC**	**NRC**	
DDS 56	$ .00	$137.50	$ .00	$55.00	(R)
DS-1	$.00	$137.50	$.00	$55.00	(R)

C. Additional Discounts

Term Discount Plan

Carrier will discount all MRCs for Digital Private Line II Service. This discount will be based on Customer's contract term. The following elements will apply to transport only:

Term Commitment	Discount Applied
Two Year	10%
Three Year	15%

NRC Waiver

Carrier will waive all NRCs for transport and local access facilities rates of the underlying carrier. To qualify for the NRC waiver, Customer must agree to a minimum term of two years or greater.

Expedite Charge

If Customer requests that an order for DDS 56 Kbps and DS-1 Service be expedited, a charge of $750.00 will apply.

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service

This service is no longer available to new Customers. (C)

Unless otherwise noted, the following rates and charges will remain in effect for the full term of Customer's contract.

A. Local Access Facilities

Carrier will setup access arrangements on behalf of Customer when full service Frame Relay III Service is purchased.

Access facilities arranged by Carrier will be billed to Customer at Carrier's costs. Any special construction or non-standard charges assessed by the company supplying the local access, or by the underlying provider connecting to the access provider, will also be the responsibility of Customer.

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued) (N)

B. Port

Charges include a Nonrecurring Charge (NRC) and a Monthly Recurring Charge (MRC) based on the speed of the port connection (i.e., 56 Kbps to 1.544 Mbps). Charges apply per port for each frame relay access facility to the network supporting Frame Relay Service. Each port can accommodate multiple Permanent Virtual Circuits (PVCs). A port added to the network after initial installation will be considered a new element and the nonrecurring and monthly charges will both apply.

Speed (Kbps)	NRC	MRC
56/64 Kbps	$300.00	$ 133.75
128 Kbps	300.00	278.20
192 Kbps	300.00	374.50
256 Kbps	300.00	460.10
320 Kbps	300.00	558.50
384 Kbps	300.00	663.40
448 Kbps	300.00	749.00
512 Kbps	300.00	823.90
576 Kbps	300.00	891.00
640 Kbps	300.00	924.00
704 Kbps	300.00	957.00
768 Kbps	300.00	990.00
896 Kbps	300.00	1,056.00
1,024 Kbps	300.00	1,232.00
1,280 Kbps	300.00	1,320.00
1,544 Mbps	300.00	1,480.00

(N)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued) (T)

C. User-to-Network Interface - Permanent Virtual Circuit (UNI PVC) (N)

1. Charges include a NRC and a MRC for each PVC, based on the Committed Information Rate (CIR) selected. PVCs added to the network after initial installation will be considered new elements and the non-recurring and monthly charges will apply.

PVC/CIR	NRC	MRC
0	$25.00	$ 13.50
16	25.00	23.00
19.2	25.00	35.00
32	25.00	40.00
38.4	25.00	62.00
56/64	25.00	79.00
128	25.00	170.00
192	25.00	267.00
256	25.00	360.00
320	25.00	482.00
384	25.00	568.00
448	25.00	684.00
512	25.00	775.00
576	25.00	905.00
640	25.00	1,010.00
704	25.00	1,125.00
768	25.00	1,235.00
832	25.00	1,315.00
896	25.00	1,425.00
960	25.00	1,540.00
1,024	25.00	1,650.00

2. If Customer chooses to purchase a management PVC which will be utilized as part of a network service, the management PVC must originate at Customer's premises and terminate at the associated Carrier Center. For management PVC rate, please refer to zero CIR MRC and NRC in C.1.

3. If Customer chooses to purchase an international management PVC, which will be utilized as part of a network service, the international management PVC must originate at Customer's international premises and terminate at the associated Carrier Center. International Frame Relay Service is offered on an individual case basis. (N)

(D)

(D)

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued) (T)

D. Virtual Network-to-Network Interface (NNI) Port (N)

For each Virtual NNI Port, a NRC and a MRC are applied per LATA, based on the Virtual NNI Port speed required. The Virtual NNI Port must be large enough to accommodate the cumulative egress of all PVCs connected to the NNI. It will be at least as large as the sum of the CIRs for all PVCs connected to it and at least as large as the largest User to Network Interface (UNI) port connected to it. The Virtual NNI Port should be approximately equal to or less than one third of the aggregate of the UNI port speeds connected to it.

Virtual NNI Port Speed (Kbps)	NRC	MRC
64	$100.00	$ 92.00
128	100.00	184.00
192	100.00	276.00
256	100.00	368.00
384	100.00	552.00
512	100.00	736.00
768	100.00	1,104.00
1024	100.00	1,472.00
1544	100.00	2,219.50

(N)

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued)

E. Virtual Network-to-Network Interface - Permanent Virtual Circuit (NNI PVC)

Charges include a NRC and a MRC for each PVC, based on the CIR selected. PVCs added to the network after initial installation will be considered new elements and the nonrecurring and monthly charges will apply. (T)

PVC/CIR	NRC	MRC
0	$25.00	$ 13.50
16	25.00	23.00
19.2	25.00	35.00
32	25.00	40.00
38.4	25.00	62.00
56/64	25.00	79.00
128	25.00	170.00
192	25.00	267.00
256	25.00	360.00
320	25.00	482.00
384	25.00	568.00
448	25.00	684.00
512	25.00	775.00
576	25.00	905.00
640	25.00	1,010.00
704	25.00	1,125.00
768	25.00	1,235.00
832	25.00	1,315.00
896	25.00	1,425.00
960	25.00	1,540.00
1,024	25.00	1,650.00

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued)

F. Regional PVC

Regional PVCs are available where facilities and systems permit. (T)
(D)
|
(D)

Speed (Kbps)	MRC
8	$43.25
16	51.90
24	67.47
32	79.58
40	89.97
48	102.08
56	126.30
64	126.30
128	216.26
192	309.69
256	403.11
320	496.54
384	586.51
448	679.93
512	773.36
576	868.51
640	958.48
704	1,051.90
768	1,145.33
832	1,235.29
896	1,328.72
960	1,422.15
1024	1,515.57
1088	1,607.27
1152	1,700.69
1216	1,792.39
1289	1,897.92
1536	2,224.91
NNI Port	No Charge

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued)

(D)

(D)

G. Additional Charges (T)

PVC Reconfiguration

This charge is for changing the configuration of a PVC and applies each time a PVC is reconfigured.

	NRC
Per PVC	$25.00

H. Discount Plans (T)

Carrier offers discounts based on the term of Customer's commitment to Carrier's service. Customers may subscribe to Frame Relay III Service for term plans for one, two or three years. The Monthly Revenue Commitment will be determined by the total Monthly Recurring Charges (MRCs) before discounts. Discounts apply to MRCs for ports, PVCs (UNI, NNI, management), and Virtual NNI Ports. Discounts do not apply to local access facilities, NRCs, or expedite fees. (C)

For any term plan, the rates and term plan discounts will be fixed for the term at the discounts listed in this section, applicable when Customer subscribes to the service. The term will begin on the in-service date for the first circuit in the network.

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued)

H. Discount Plans (Continued) (T)

If additional sites are added to Customer's Frame Relay III Service after the initial subscription to a term plan, such sites will be incorporated into Customer's term plan and will have the same termination date as Customer's original term.

Term Plan

Min. Monthly Revenue Commitment	Term One-Year	Two-Year	Three-Year
$ 1,000	12%	15%	18%
2,000	14%	17%	21%
5,000	15%	19%	24%
10,000	17%	22%	28%
18,000	18%	25%	30%
25,000	20%	28%	31%
50,000	21%	29%	32%

I. Other Discounts (T)

NRC Waiver

For Customers who commit to a two or more year term, Carrier may waive NRCs for the ports, PVCs (UNI, NNI, management), Virtual NNI Ports, and/or standard local access facilities elements. The expedite fee will not be subject to the NRC waiver. If Customer terminates a term agreement within two years after installation of service, Customer will be assessed a pro rata amount of the credit for waived charges as well as any early termination charges per the Tariff for the applicable service. (C)

SECTION 5 - RATES AND CHARGES (Continued)

5.31 Frame Relay III Service (Continued)

J. Contract Expiration (T)

Upon contract expiration, the term will be automatically extended at the one-year term plan rates and discounts, unless 30 days prior to the end of the term, written notice is given to Carrier that Customer does not want an extension, or Customer subscribes to another term plan and the rates of the new term apply.

K. Additional Features (T)

Expedite Fee

If Customer requests that an order for Frame Relay III Service be expedited, a charge of $750.00 will apply per node.

SECTION 5 - RATES AND CHARGES (Continued)

5.32 Enterprise Connections Service

Effective April 22, 2013, this service is no longer available to new customers. Existing customers will be grandfathered until the expiration of the applicable service term of their contract. During grandfathering, the terms and conditions of such contracts will continue to apply. Customer may make moves, adds, and changes to the service during grandfathering.

A. Switched Access Service - Per Minute Rate

	TERM OF COMMITMENT (YEARS)			
Annual Revenue Commitment	**1**	**2**	**3**	
$6,000 - $11,999				
InterLATA	$.13	$.07	$.07	(R)
IntraLATA	.13	.07	.07	
Toll Free	.08	.07	.07	
$12,000 - $23,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$24,000 - $35,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$36,000 - $47,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$48,000 - $59,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.32 Enterprise Connections Service (Continued)

A. Switched Access Service - Per Minute Rate (Continued)

	TERM OF COMMITMENT (YEARS)			
Annual Revenue Commitment	**1**	**2**	**3**	
$60,000 - $83,999				
InterLATA	$.07	$.07	$.07	(R)
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$84,000 - $119,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$120,000 - $179,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$180,000 - $239,999				
InterLATA	.07	.07	.07	
IntraLATA	.07	.07	.07	
Toll Free	.07	.07	.07	
$240,000 - $299,999				
InterLATA	.07	.07	.06	
IntraLATA	.07	.07	.06	
Toll Free	.07	.07	.06	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.32 Enterprise Connections Service (Continued)

B. Dedicated Access Service - Per Minute Rate

	TERM OF COMMITMENT (YEARS)			
Annual Revenue Commitment	**1**	**2**	**3**	
$6,000 - $11,999				
InterLATA	$.09	$.05	$.05	(R)
IntraLATA	.09	.05	.05	
Toll Free	.05	.05	.05	
$12,000 - $23,999				
InterLATA	.05	.05	.04	
IntraLATA	.05	.05	.04	
Toll Free	.05	.05	.04	
$24,000 - $35,999				
InterLATA	.05	.04	.04	
IntraLATA	.05	.04	.04	
Toll Free	.05	.04	.04	
$36,000 - $47,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	
$48,000 - $59,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.32 Enterprise Connections Service (Continued)

B. Dedicated Access Service - Per Minute Rate (Continued)

	TERM OF COMMITMENT (YEARS)			
Annual Revenue Commitment	**1**	**2**	**3**	
$60,000 - $83,999				
InterLATA	$.04	$.04	$.04	(R)
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	
$84,000 - $119,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	
$120,000 - $179,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	
$180,000 - $239,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	
$240,000 - $299,999				
InterLATA	.04	.04	.04	
IntraLATA	.04	.04	.04	
Toll Free	.04	.04	.04	(R)

SECTION 5 - RATES AND CHARGES (Continued)

5.32 Enterprise Connections Service (Continued)

C.	Calling Card, per minute		$.10	
D.	Service Charges and Surcharges			
			Per Call	
	1.	Calling Card	$ .40	
	2.	Operator Assisted Station to Station	3.45	
	3.	Operator Assisted Person to Person	6.50	
	4.	Operator Assisted Calling Card Call Completion	2.45	
	5.	Operator Dialed	1.00	
	6.	Payphone Compensation	.55	(I)
	7.	Directory Assistance	1.10	

SECTION 5 - RATES AND CHARGES (Continued)

5.33 Regional SONET Service - Rate Elements

THIS SERVICE IS NO LONGER AVAILABLE TO NEW CUSTOMERS. EXISTING CUSTOMERS WILL BE GRANDFATHERED UNTIL TERMINATED BY EITHER CARRIER OR CUSTOMER, FOLLOWING EXPIRATON OF ANY SERVICE TERM. DURING GRANDFATHERING, CUSTOMERS MAY NOT MAKE ANY MOVES, ADDS, CHANGES, OR RENEWALS UNLESS THEIR AGREEMENT EXPRESSLY PERMITS IT. CARRIER MAY TERMINATE THE SERVICE WITH SIX MONTHS WRITTEN NOTICE. CUSTOMER MAY TERMINATE AT ANY TIME.

Regional SONET Service includes the following rate elements.

A. Transport

Transport is defined as Carrier IXC POP SWC to Carrier IXC POP SWC transport.

NRC - There are no Nonrecurring Charges (NRCs) associated with this service.

MRC - Charges include an interLATA transport Monthly Recurring Charge (MRC) outlined in the tables below on a rate per DS-0 mile basis. The number of DS-0 channels in any given circuit determines DS-0 mileage.

The $/Mile column illustrates the DS-0 channels for the Bandwidth Speed times the applicable rate, for example 24 (DS-0 channels in DS-1) x $.05146 = $1.24 per mile for DS1 Bandwidth Speed.

List Price MRC InterLATA Transport Pricing for Regional SONET Service and point-to-point interLATA private line:

InterLATA Transport List Price MRC
Bandwidth Speed DS-1

Miles*	MRC ($/DS-0 Mile)		MRC ($/Mile)
0 - 100	$.05	(R)	$1.24
101 - 250	.05		1.20
251 - 500	.04		1.17
501 +	.04	(R)	1.14

InterLATA Transport List Price MRC
Bandwidth Speed DS-3

Miles*	MRC ($/DS-0 Mile)		MRC ($/Mile)
0 - 100	$.00	(R)	$5.24
101 - 250	.00		5.11
251 - 500	.00		5.04
501 +	.00	(R)	4.98

InterLATA Transport List Price MRC
Bandwidth Speed OC-3

Miles*	MRC ($/DS-0 Mile)		MRC ($/Mile)
0 - 100	$.00	(R)	$12.10
101 - 250	.00		11.73
251 - 500	.00		11.56
501 +	.00	(R)	11.39

SECTION 5 - RATES AND CHARGES (Continued)

5.33 Regional SONET Service - Rate Elements (Continued)

A. Transport (Continued)

InterLATA Transport List Price MRC
Bandwidth Speed OC-12

Miles*	MRC ($/DS-0 Mile)	MRC ($/Mile)
0 - 100	$.00 (R)	$34.94
101 - 250	.00	33.82
251 - 500	.00	33.28
501 +	.00 (R)	32.76

InterLATA Transport List Price MRC
Bandwidth Speed OC-48

Available on an Individual Case Basis, subject to carrier availability of necessary facilities and systems.

* 100 mile InterLATA transport minimum charge applies to all speeds

The pricing in the above tables is representative of dollar per DS-0 mile rates.

The number of DS-0 channels in any given circuit determines the DS-0 mileage.

Service/Speed	Number of DS-0s
Private Line DS-1	24
Private Line DS-3	672
SONET OC-3	2016
SONET OC-3c	2016
SONET OC-12	8064
SONET OC-12c	8064
SONET OC-48	32,256
SONET OC-48c	32,256

B. Local Access Charges

Carrier will set up local access arrangements on behalf of Customer as requested for the Regional SONET Service purchased. Carrier's costs associated with the provisioning of the access circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the POP will be considered access charges. This includes any NRC incurred in association with obtaining access regardless of contract term. Any special construction or non-standard charges assessed by the company supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be the responsibility of Customer.

SECTION 5 - RATES AND CHARGES (Continued)

5.33 Regional SONET Service - Rate Elements (Continued)

C. Additional Facility Charges

Back-haul charges and tail circuit charges may also apply when Customer requests service to any location where the Carrier POP cannot support the requested type of service. Any charges associated with provisions of such additional facilities, including but not limited to back-haul, tail circuits, or any other charges associated with transition to/from non-listed cities will be considered additional facilities charges. This includes any NRC incurred regardless of contract terms. Any special construction or non-standard charges assessed by the company supplying additional facilities will also be the responsibility of Customer. Any such charge as described above will the responsibility of Customer.

D. Term/Volume Discount Plan

Carrier offers discounts based on the term of Customer's commitment to Carrier's service and on Customer's total interLATA transport MRC for Regional SONET Services.

The Term/Volume Discount Plan will be applied only to the monthly recurring transport charge for Regional SONET Service circuits as described above. It does not apply to any other rate elements. Further, this discount only applies to the current contract and does not apply to any existing circuits purchased on prior contracts or any proposed future circuits not ordered at the time of contract signing. Discounts apply per contract and are not cumulative.

Monthly Revenue	1 Year	2 Year	3 Year	5 Year
$0 to $9,999	5.0%	10.0%	15.0%	20.0%
$10,000 to $24,999	7.5%	12.5%	17.5%	22.5%
$25,000 to $49,999	10.0%	15.0%	20.0%	25.0%
$50,000 to $99,999	15.0%	20.0%	25.0%	30.0%
$100,000 to $249,999	17.5%	22.5%	27.5%	32.5%
$250,000 and higher	20.0%	25.0%	30.0%	35.0%

E. Expedite Fees

Carrier will charge Customer an expedite fee for new orders and/or change orders on a per circuit basis as follows: (C)

Speed	Fee per circuit	(C)
DS-1	$ 750	
DS-3	1,500	
OC-3	2,000	
OC-12	3,000	
OC-48	5,000	

SECTION 5 - RATES AND CHARGES (Continued)

5.34 Simple Connections

Effective April 22, 2013, this service is no longer available to new customers. Existing customers will be grandfathered until the expiration of the applicable service term of their contract. During grandfathering, the terms and conditions of such contracts will continue to apply. Customer may make moves, adds, and changes to the service during grandfathering.

A. Switched Access Service - Per Minute Rate

	TERM OF COMMITMENT (YEARS)				
Annual Revenue Commitment	**Month to Month**	**One Year**	**Two Year**	**Three Year**	
$0 - $2,999					
Outbound	$.12	$.11	$.11	$.11	(R)
Toll Free	.12	.11	.11	.11	
$3,000 - $5,999					
Outbound	$.10	$.09	$.09	$.09	
Toll Free	.10	.09	.09	.09	(R)

B. Calling Card, per minute $.20

C. Service Charges and Surcharges

		Per Call
1.	Calling Card	$ .40
2.	Operator Assisted Station to Station	3.45
3.	Operator Assisted Person to Person	6.50
4.	Operator Assisted Calling Card Call Completion	2.45
5.	Operator Dialed	1.00
6.	Payphone Compensation	.55
7.	Directory Assistance	1.10

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.35 IFON InterLATA Ethernet over SONET Service - Rate Elements

IFON InterLATA Ethernet over SONET Service include the following rate elements.

A. Interoffice Transport

Interoffice Transport is defined as Carrier IXC POP SWC to Carrier IXC POP SWC transport.

NRC - There are no Nonrecurring Charges (NRCs) associated with this service.

MRC - Charges include an interLATA interoffice transport Monthly Recurring Charge (MRC) outlined in the tables below on a rate per mile basis.

List Price MRC InterLATA Interoffice Transport pricing for IFON InterLATA Ethernet over SONET:

Interoffice Transport List Price bandwidth speed of STS-1 will be offered on an individual case basis.

Interoffice Transport List Price MRC
Bandwidth Speed OC-3c

Miles*	MRC ($/Mile)
0 - 100	$12.10
101 - 250	$11.73
251 - 500	$11.56
501 +	$11.39

Interoffice Transport List Price MRC
Bandwidth Speed OC-12c

Miles*	MRC ($/Mile)
0 - 100	$34.94
101 - 250	$33.82
251 - 500	$33.28
501 +	$32.76

* 100 mile InterLATA interoffice minimum charge applies to all speeds

The pricing in the above tables is representative of dollar per mile rates. (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.35 IFON InterLATA Ethernet over SONET Service - Rate Elements (Continued)

A. Interoffice Transport (Continued)

Transport charges are rounded to the nearest dollar and are calculated as follows:

(Round [Miles between IXC POP SWCs x applicable rate], 0)

Speed	Miles		Rate		Charge before discounts
STS-1	96 (Minimum miles = 100)				
STS-1	100	x	$5.24	=	$ 524.00 Round to $ 524.00
OC3c	115.180	x	$11.73	=	$1,351.06 Round to $1,351.00
OC12c	260.362	x	$33.28	=	$8,664.85 Round to $8,665.00

B. Local Access Charges

Carrier will set up local access arrangements on behalf of Customer as requested for the IFON InterLATA Ethernet over SONET Service purchased. Carrier's costs associated with the provisioning of the access circuits, including but not limited to, local access charges, coordination charges, access service order charges, or any other charge associated with gaining access from Customer premise to the POP will be considered access charges. This includes any NRC incurred in association with obtaining access regardless of contract term. Any special construction or non-standard charges assessed by the Carrier supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be the responsibility of Customer.

C. POP Channel Termination

For "Customer-Provided Access" to IXC POP SWC, a POP Channel Termination charge may apply to connect the IXC POP SWC to the IXC POP. Carrier's costs associated with the provisioning of "Customer-Provided Access" circuits, including but not limited to, POP channel termination, coordination charges, access service order charges, or any other charge associated with gaining access from IXC SWC POP to the IXC POP will be considered POP Channel Termination charges. This includes any Nonrecurring Charge (NRC) incurred in association with obtaining access from the SWC POP to the IXC POP regardless of contract term. Any special construction or non-standard charges assessed by the carrier supplying the local access will also be the responsibility of Customer. Any such access charge as described above will be the responsibility of Customer. (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.35 IFON InterLATA Ethernet over SONET Service - Rate Elements (Continued)

D. Additional Facility Charges

Back-haul charges and tail circuit charges may also apply when Customer requests service to any location where the Carrier POP cannot support the requested type of service. Any charges associated with provisions of such additional facilities, including but not limited to back-haul, tail circuits, or any other charges associated with transition to/from non-listed cities will be considered additional facilities charges. This includes any NRC incurred regardless of contract terms. Any special construction or non-standard charges assessed by the carrier supplying additional facilities will also be the responsibility of Customer. Any such charge as described above will the responsibility of Customer.

E. Term/Volume Discount Plan

Carrier offers discounts based on the term of Customer's commitment to Carrier's service and on Customer's total interLATA interoffice transport MRC for IFON InterLATA Ethernet over SONET Services.

The Term/Volume Discount Plan will be applied only to the monthly recurring interoffice transport charge for IFON InterLATA Ethernet over SONET Service circuits as described above. It does not apply to any other rate elements. Further, this discount only applies to the current contract and does not apply to any existing circuits purchased on prior contracts or any proposed future circuits not ordered at the time of contract signing. Discounts apply per contract and are not cumulative.

Monthly Revenue	Less than 1 Year	1 Year	2 Year	3 Year	5 Year
$0 to $9,999	0%	5.0%	10.0%	15.0%	20.0%
$10,000 to $24,999	0%	7.5%	12.5%	17.5%	22.5%
$25,000 to $49,999	0%	10.0%	15.0%	20.0%	25.0%
$50,000 to $99,999	0%	15.0%	20.0%	25.0%	30.0%
$100,000 to $249,999	0%	17.5%	22.5%	27.5%	32.5%
$250,000 and higher	0%	20.0%	25.0%	30.0%	35.0%

F. Expedite Fees

Carrier will charge Customer an expedite fee as follows:

Speed	Fee per circuit
STS-1	$1,500
OC-3c	$2,000
OC-12c	$3,000

(N)

SECTION 5 - RATES AND CHARGES (Continued)

5.36 Frame Relay IV Service

THIS SERVICE IS NO LONGER AVAILABLE TO NEW CUSTOMERS. EXISTING CUSTOMERS WILL BE GRANDFATHERED UNTIL TERMINATED BY EITHER CARRIER OR CUSTOMER, FOLLOWING EXPIRATON OF ANY SERVICE TERM. DURING GRANDFATHERING, CUSTOMERS MAY NOT MAKE ANY MOVES, ADDS, CHANGES, OR RENEWALS UNLESS THEIR AGREEMENT EXPRESSLY PERMITS IT. FOR CUSTOMERS ON MONTH-TO-MONTH TERMS, CARRIER MAY TERMINATE THE SERVICE WITH SIX MONTHS WRITTEN NOTICE. CUSTOMER MAY TERMINATE AT ANY TIME. (C) (C)

Unless otherwise noted, the following rates and charges will remain in effect for the full term of Customer's contract.

A. Local Access Facilities

Carrier will establish access arrangements on behalf of Customer when Full Service Frame Relay IV Service is purchased.

Under the terms of the Full Service Agreement, Carrier will order access facilities. Coordination of installation, maintenance, repair, test and turn-up will be coordinated by Carrier with the company(ies) supplying the access services. Customer will be billed for the access at Carrier's costs. Any special construction or non-standard charges assessed by the company supplying the local access, or by the underlying provider connecting to the access provider, will also be the responsibility of Customer.

1. Local Access Coordination Charges

- Access Coordination Charges are applied on a per-access line basis.
- Access Coordination Charges are waived for contract terms greater than one year.

Nonrecurring Local Access Coordination Charges

DS-0	$ 25
DS-1	50
DS-3	100

B. Low Speed Frame Relay Rate Schedules (DS-1 speed and below)

1. Low Speed National UNI Port

Charges include a Monthly Recurring Charge (MRC) based on the speed of the port connection (i.e., 56 Kbps to 1.536 Mbps). Charges apply per UNI port for each Frame Relay access facility to the network supporting Frame Relay IV Service. Each port can accommodate multiple PVCs. A port added to the network after initial installation will be considered a new element and the total network MRC will be adjusted incrementally for that port. This interface transports data traffic to and from Customer's facilities to Carrier's network for transport to, for example, other Customer facility locations.

SECTION 5 - RATES AND CHARGES (Continued)

5.36 Frame Relay IV Service (Continued)

B. Low Speed Frame Relay Rate Schedules (DS-1 speed and below) (Continued)

2. Low Speed National NNI Port

Charges include a MRC based on the speed of the port connection (i.e., 56 Kbps to 1.536 Mbps). Charges apply per port for each NNI Frame Relay internetwork connection supporting Frame Relay IV Service. This interface transports data traffic to and from Customer's LAN/WAN facilities or local Frame Relay network service to Carrier's interLATA interstate network for transport to, for example, other Customer facility locations.

3. Rate Schedule

Port Speeds	UNI MRC	NNI MRC	
56 Kbps	$ 163.00	ICB	(I)
64 Kbps*	163.00	ICB	|
128 Kbps*	292.00	ICB	|
256 Kbps*	466.00	ICB	|
384 Kbps	587.00	ICB	|
512 Kbps*	723.00	ICB	|
768 Kbps*	870.00	ICB	|
1.536 Mbps	1,211.00	ICB	(I)

* Where Available

4. National Low Speed PVC - NNI-NNI PVC, NNI-UNI PVC, and UNI-UNI PVC

Charges for each PVC are based upon the CIR. A PVC added to the network after initial installation will be considered a new element and the total network MRC will be adjusted incrementally for that PVC.

SECTION 5 - RATES AND CHARGES (Continued)

5.36 Frame Relay IV Service (Continued)

B. Low Speed Frame Relay Rate Schedules (DS-1 speed and below) (Continued)

4. National Low Speed PVC - NNI-NNI PVC, NNI-UNI PVC, and UNI-UNI PVC (Continued)

Rate Schedule

PVC/CIR Speeds	MRC	
8 Kbps	$ 24.00	(I)
16 Kbps	24.00	|
28 Kbps	44.00	|
32 Kbps	44.00	|
42 Kbps	62.00	|
48 Kbps	62.00	|
64 Kbps	80.00	|
96 Kbps	146.00	|
128 Kbps	146.00	|
192 Kbps	220.00	|
256 Kbps	294.00	|
288 Kbps	366.00	|
384 Kbps	438.00	|
512 Kbps	610.00	|
576 Kbps	656.00	(I)
768 Kbps	828.00	(R)
1.152 Mbps	1,106.00	|
1.536 Mbps	1,140.00	(R)

5. Allowable CIR

The allowable CIR for any PVC is based on the lower speed of the two Frame Relay ports at either end of the PVC. This speed is termed the Line Speed. The allowable CIR for Low Speed Frame Relay is 75% of the Line Speed. For example, on a PVC with a 384 Kbps port and a 256 Kbps port, the Line Speed for determining the allowable CIR would be 256 Kbps. For this PVC, the highest allowable PVC/CIR would be 192 Kbps.

6. Maximum Burst

The Maximum Burst is the highest allowable bandwidth available on a PVC. The Maximum Burst available on a Low Speed PVC will be to the Line Speed, which is the lowest speed of the ports at either end of the PVC.

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.36 Frame Relay IV Service (Continued)

B. Low Speed Frame Relay Rate Schedules (DS-1 speed and below) (Continued)

7. Oversubscription (Booking Factor)

Oversubscription occurs when the bandwidth of multiple PVCs are provisioned to a single port and the total of their CIR values exceeds the transmission speed for the port. The allowable Oversubscription is 300%. For example, a 64 Kbps port may have as much as 192 Kbps of PVC/CIR provisioned to that port.

For UNI ports provisioned with Oversubscription, the total available bandwidth for all PVCs is limited to the transmission speed of the port. During any given one-second interval, the total bandwidth available for CIR and Burst performance across all PVCs provisioned to a single port is limited to the capacity of the port, the port speed. Oversubscription should only be used in cases where the bursty nature of Customer's applications and simultaneous bandwidth demand permits such practice.

C. High Speed Frame Relay IV Service

1. National High Speed Frame Relay UNI Port

Charges include a MRC based on the speed of the port connection (i.e., 4 Mbps to 44.736 Mbps). Charges apply per port for each Frame Relay access facility to the network supporting Frame Relay IV Service. Each UNI port can accommodate multiple PVCs. A port added to the network after initial installation will be considered a new element and the total network MRC will be adjusted incrementally for that port.

2. National High Speed Frame Relay NNI Port

The NNI port provided herein is not available where Customer LAN connectivity is required. When such LAN connectivity is required and facilities are available, Carrier will enter negotiations with Customer to provide an NNI port through an ICB arrangement. (N)

SECTION 5 - RATES AND CHARGES (Continued)

5.36 Frame Relay IV Service (Continued)

C. High Speed Frame Relay IV Service (Continued)

3. Rate Schedule

Port Speeds	UNI MRC	
4 Mbps*	$2,272.00	(I)
6 Mbps	2,529.00	
10 Mbps	3,679.00	
22 Mbps*	4,437.00	(I)
44.736 Mbps (DS-3/45 Mbps)	4,680.00	(R)

* Where Available

4. National High Speed PVC - NNI-NNI PVC, NNI-UNI PVC, UNI-UNI PVC

Charges for each High Speed PVC are based upon the CIR. A PVC added to the network after initial installation will be considered a new element and the total network MRC will be adjusted incrementally for that PVC.

Rate Schedule

PVC/CIR Speeds	MRC	
2 Mbps	$ 1,270.00	(R)
3 Mbps	1,298.00	
4 Mbps	1,946.00	
5 Mbps	2,162.00	
6 Mbps	2,632.00	
7 Mbps	3,290.00	
8 Mbps	3,454.00	
9 Mbps	3,948.00	
10 Mbps	4,606.00	
11 Mbps	4,936.00	
12 Mbps	5,264.00	
13 Mbps	6,580.00	
14 Mbps	6,580.00	
15 Mbps	6,580.00	
16 Mbps	7,896.00	
17 Mbps	7,896.00	
18 Mbps	7,896.00	
19 Mbps	9,212.00	
20 Mbps	9,212.00	
21 Mbps	9,212.00	
22 Mbps	9,212.00	(R)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.36 Frame Relay IV Service (Continued)

C. High Speed Frame Relay IV Service (Continued)

5. Allowable CIR

The allowable CIR for High Speed Frame Relay IV is 50% of the Line Speed. For example, on a PVC with a 6 Mbps port and a 10 Mbps port, the Line Speed for determining the allowable CIR would be 6 Mbps. For this PVC, the highest allowable PVC/CIR would be 3 Mbps.

6. Maximum Burst

For PVCs from 2 Mbps to 22 Mbps, which will always be provisioned between two High Speed Frame Relay [HSFR] ports, the Maximum Burst is 2 x CIR. For this parameter, the B_c, Committed rate, and the B_e, Excess rate, will be configured as equal variables (CIR = B_c = B_e, equal parameters). For example, a 4 Mbps PVC can burst to 8 Mbps and a 12 Mbps PVC can burst to 24 Mbps.

For circuits between two High Speed Frame Relay ports with Low Speed PVCs, the following burst rules apply:

- For PVCs with CIR of 1.152 Mbps or less, the Maximum Burst is 1.536 Mbps.
- For PVCs with CIR equal to 1.536 Mbps, the Maximum Burst is 2 times 1.536 Mbps.

7. Oversubscription (Booking Factor)

Oversubscription occurs when the bandwidth of multiple PVCs are provisioned to a single port and the total of their CIR values exceeds the transmission speed for the port. The allowable Oversubscription is 300%. For example, a 6 Mbps port may have as much as 18 Mbps of PVC/CIR provisioned to that port.

For UNI ports provisioned with Oversubscription, the total available bandwidth for all PVCs is limited to the transmission speed of the port. During any given one-second interval, the total bandwidth available for CIR and Burst performance across all PVCs provisioned to a single port is limited to the capacity of the port, the port speed. Oversubscription should only be used in cases where the bursty nature of Customer's applications and simultaneous bandwidth demand permits such practice.

D. Additional Charges

1. Expedite Fee

Carrier may offer expedites for Frame Relay IV Service. Carrier does not guarantee a shortened installation interval will be achieved for every accepted expedite request. The expedite charge will be $425.00 per node and will be applied to the first bill rendered for the circuit even if a shortened installation interval was not achieved. (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.36 Frame Relay IV Service (Continued)

D. Additional Charges (Continued)

2. Ancillary Charges

Ancillary Charge Schedule

Description	Charge	Notes
Date Change	$ 100.00	Per Order
Non-Administrative Order Change	250.00	Per Order
Port Speed Change	100.00	Per Port
Port Order Cancellation	250.00	Per Port - T-1 and Below
Port Order Cancellation	1,000.00	Per Port - 4 Meg and Above

E. Discount Plans

Carrier offers discounts based on the term of Customer's commitment to Carrier's service. Customers may subscribe to Frame Relay IV Service for term plans of one, two, three, and five years. The Monthly Revenue Commitment together with the term of the contract will determine the amount of the discount. The sum of the UNI and NNI ports, PVCs, and Access MRCs and the Expedite fees before discounts is the Monthly Revenue Commitment. Discounts do not apply to local access facilities, NRCs, or expedite fees.

For any term plan, the rates and term plan discounts will be fixed for the term of the contract at the discounts listed in the table below, applicable when Customer subscribes to the service. The term will begin on the in-service date of the first circuit in the network.

Term and Volume Discount Table

Monthly Spend Level on Ports, PVCs, Access, and Expedite Fees

Contract Term	$1K - $10K	>$10K - $25K	>$25K - $40K	>$40K - $50K	>$50K
One-Year	12%	14%	16%	18%	20%
Two-Year	17%	19%	21%	23%	25%
Three-Year	20%	22%	24%	28%	30%
Five-Year	24%	27%	29%	32%	35% (N)

SECTION 5 - RATES AND CHARGES (Continued) (N)

5.36 Frame Relay IV Service (Continued)

F. Other Discounts

1. NRC Waivers

NRCs will be waived for all standard term contracts equal to or greater than one year for Ports and PVCs. NRCs are waived for Access Coordination charges for contract terms greater than one year. NRCs for Access Coordination on a one-year contract are specified in Section 5.36 A. 1.

NRC charges may be applied for Moves, Adds, and Changes (MAC) within one year of the normal termination of a contract. Additional circuits added during the contract will be incorporated into Customer's term plan and will have the same termination date as Customer's original plan, provided they are installed prior to the last 12 months of the contract.

G. Contract Expiration

Upon contract expiration, Carrier may continue service with charges at the expired contract rates or may apply tariff rates on a month-to-month basis until a new contract agreement is executed. Should Customer choose to terminate the service, Customer must provide a written "Termination of Service" notification to Carrier 30 days prior to discontinuation of the service. Should Customer choose to commit to another term plan, the rates of that plan will then apply. (N)