GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

The services in this section are grandfathered and no longer available to new customers. They are only provided to existing customers of record who subscribe to the services as of the effective date of grandfathering. Except as otherwise indicated, existing installations may be continued at the same premises of the same customer at the rates specified herein. The non-recurring charges contained herein, except as otherwise specified, are subject to the terms and conditions and non-recurring charge treatment in Section 2 of this Part A of the Product Guide.

13.1 LOCAL EXCHANGE SERVICE

13.1.1 EXCHANGE ACCESS LINE SERVICES AND P.B.X. TRUNKS

A. PBX TRUNKS - FLAT RATE RESIDENCE SERVICE

Except as otherwise specified in Part A, Section 4.2.1, PBX flat residence trunks are limited to those customers having such service as of November 22, 2004, at the monthly rates specified following.

Item	Monthly Rate	USOC
Flat Rate - Initial Trunk	$15.85	TFR

B. INDIVIDUAL FLAT RATE BUSINESS SERVICE

Individual flat rate business exchange access line service at a monthly rate of $14.85 is limited to those customers in the Stroudsburg exchange area having such service as of September 1, 1999. (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.1 LOCAL EXCHANGE SERVICE (Cont'd)

13.1.2 EXCHANGE AREAS

A. AREA TRANSFERS

In connection with the following area transfers, any customers having the local exchange service applicable immediately prior to the date of transfer may retain such service at the same premises, subject to the local exchange rates applicable in that exchange area:

From	To	Effective Date
Hackettstown	Netcong	03-01-75
Glassboro	Pitman	03-12-76
Mount Freedom	Dover	10-16-76
Vineland	Willamstown	08-21-78
Toms River	Point Pleasant	12-01-78
Laurel Springs	Blackwood	06-22-79
Hackettstown	Long Valley[1]	01-30-81
New Egypt	Lakewood	07-17-81
Millington	Peapack	10-25-82
Woodstown	Swedesboro	04-18-85
Millington	Bernardsville	11-07-85
Somerville	Peapack	03-27-86
Jamesburg	Cranbury	11-10-88
Williamstown	Laarel Springs	04-21-89

(C)

NOTE 1: Long Valley is a United Telephone Co. exchange area.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.1 LOCAL EXCHANGE SERVICE (Cont'd)

13.1.2 LOCAL SERVICE OPTIONS

A. ALTERNATE LOCAL MESSAGE UNIT RATE TREATMENT (ECONOPAK)

1. Availability

Customers in the following exchange areas, having this service on the dates indicated, may retain it at the same premises subject to the terms of service and monthly rates specified herein.

South Orange	January 22, 1972
Orange	August 11, 1974
Union City	March 15, 1980
Jersey City	May 1, 1986
Newark	May 1, 1986

2. Terms of Service

a. It is not provided in connection with foreign exchange service.

b. It is furnished on individual exchange access line, private branch exchange trunks, and Centrex service.

c. It is not provided in connection with service receiving a discount in accordance with Part A, Section 8.6.2.I.

d. The local message units provided under this treatment shall:

- Be subscribed for in advance and for full billing periods as of the customer's billing date.

- Apply only to the exchange access line or trunk for which the arrangement is subscribed, together with the auxiliary lines or trunks associated therewith.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.1 LOCAL EXCHANGE SERVICE (Cont'd)
13.1.2 LOCAL SERVICE OPTIONS (Cont'd)
A. ALTERNATE LOCAL MESSAGE UNIT RATE TREATMENT (ECONOPAK) (Cont'd)
3. Rate Schedule

Business Service	Monthly Rate	USOC
- Each 200 or less local message units subscribed for on a monthly basis[1]	$11.81	NA
- All other local message units, except any local message units included in the basic exchange rate, each	.066	NA

Residence Service	Monthly Rate	USOC
- Each 100 or less local message units subscribed for on a monthly basis[1]	$ 5.85	NA
- All other local message units, except any local message units included in the basic exchange rate, each	.065	NA

NOTE 1: Subject to a minimum service period of 3 months.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES

13.2.1 **CLASS**SM CALLING SERVICE

A. DESCRIPTION

1. General

CLASSSM Calling Service is a service offering of the Company. **CLASS** is comprised of a group of features individually described below, which allow customers to effectively manage call flow. This management is accomplished by the central office deployment of a technology which routes the calling party's telephone number from the central office originating the call to the terminating central office serving the called party. That telephone number is held in network memory affording the called party options including identifying the calling number, answering the call and calling back to the call originator. **CLASS** Calling Service will be provided on a standard basis in Central Office Switching Units having the generic capability to offer **CLASS**.

2. Feature Description

Call Block provides customers with a way to block incoming calls from up to a maximum of six telephone numbers. Call Block routes calls to a standard announcement.

Caller ID enables the display of the incoming calling telephone number on a Customer Premises Equipment (CPE) display device attached to the customer's telephone line.

Priority Call provides a way to distinguish up to a maximum of six calling telephone numbers from all others by using a distinctive alerting signal.

Select Forward provides customers with a way to forward incoming calls from up to a maximum of six calling telephone numbers to another telephone number.

3. Number Delivery

The Company will forward all telephone numbers, subject to technical limitations, including telephone numbers associated with Nonpublished Listing Service as described elsewhere in this Product guide.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.1 **CLASS**SM CALLING SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

4. Per-Call Blocking

The calling party can prevent the number from appearing on the called party's Caller ID display unit by dialing a special code prior to placing each call. When the calling party activates this blocking feature, the called party will notice that a privacy indicator, instead of the telephone number will appear on the Caller ID display unit unless ACR is activated.

Per-Call Blocking prevents voice identification of the calling party's telephone number to a subscriber using *69.

5. Per-Line Blocking

This arrangement on a calling party's line prevents his/her number from appearing on the called party's Caller ID display unit without dialing a special code prior to placing each call. When the calling party who has this feature makes a call, the called party will receive a privacy indicator on his/her Caller ID display unit, instead of the telephone number. The privacy indicator will appear unless the called party has activated ACR.

Special arrangements with the shelters of the New Jersey Coalition for Battered Women and the Coalition Against Sexual Assault require Bell Atlantic - New Jersey, Inc. to provide this feature to these coalition shelters.

Per-Line Blocking prevents voice identification of the calling party's telephone number to a customer using *69.

B. TERMS OF SERVICE

CLASS is available to customers served by a generically equipped central office where adequate facilities are present.

CLASS will be available to customers having technically compatible features and premises equipment. The Company is not responsible for the compatibility of products and services of outside vendors. The Company reserves the right to restrict or otherwise limit **CLASS** features where, in the Company's determination: (a) the feature(s) may create a potential incompatibility, or (b) provision of the feature(s) would require the establishment of new or additional Company procedures.

The customer utilizing **CLASS** features on a subscription basis must specify each line to be equipped with the specific **CLASS** features desired.

CLASS can be provided on a stand-alone basis or may be enhanced by use with Custom Calling Service features, as listed in Part A, Section 4.3.1

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.1 **CLASS**SM CALLING SERVICE (Cont'd)
B. TERMS OF SERVICE (Cont'd)

A **CLASS** customer may employ all available **CLASS** features under the following conditions:

1. When both the **CLASS** customer and the other party involved in the call are served from the same central office, even if the other party does not subscribe to **CLASS**.

2. When both the **CLASS** customer and the other party involved in the call are served from different central offices which are linked by facilities that can handle the delivery of the calling number, even if the other party does not subscribe to **CLASS**.

Where the customer subscribes to Caller ID, the calling number will be forwarded from the terminating central office to the customer-provided Customer Premises Equipment (CPE) Display Unit.

Anonymous Call Rejection is automatically available to all Caller ID subscribers at no additional charge.

Blocked calls routed to the Anonymous Call Rejection announcement will not be rated as completed calls.

There is no charge for Per-Call Blocking or Per-Line Blocking. Per-Line Blocking is available to Nonpublished customers.

The discount provisions of Part A, Section 8.6.2.I do not apply.

Where an end user subscribes to the service provided by a reseller or sharing entity and requests **CLASS** Calling Service, rates will apply as shown in 13.21.C following appropriately for Residence and Business End Users.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.1 **CLASS**SM CALLING SERVICE (Cont'd)

C. RATE SCHEDULE

1. Monthly Subscription

a. Residence Rates

Feature	Nonrecurring Charge	Monthly Rate	USOC
Call Block+	-	$ 4.04	NSY
Caller ID	NONE	12.99	NSD
Priority Call+	-	6.00	NSK
Select Forward+	-	6.04	NCE

b. Business Rates

The monthly rates shown below are per feature, per line equipped. The initial feature rate applies to the first **CLASS** feature provisioned on a line. The additional feature rate applies to each subsequent **CLASS** feature provisioned on the same line.

Feature	Nonrecurring Charge+	Monthly Rate Initial	Monthly Rate Add'l.	USOC	
Call Block	-	$ 6.06	$2.00	NSY	
Caller ID	-	14.50	-	NSD	(I)
Priority Call	-	6.06	2.00	NSK	
Select Forward	-	6.06	2.00	NCE	

+ An ELEMENT 1B per order, per separate billed account and an ELEMENT 2B per line equipped will apply, except that no charge applies when ordered to be done in conjunction with other work for which ELEMENTS 1B and 2B are charged at the same time.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.2 CUSTOM CALLING SERVICES

1. Caller ID Manager With Name

A. DESCRIPTION

Caller ID Manager With Name is an enhanced Call Waiting feature offered to residence and business customers. Caller ID Manager With Name allows the customer to control the treatment of the second incoming call. Caller ID Manager With Name allows a customer, who is on a call, to receive the name and telephone number of a second caller and then determine how he/she wants to manage that call by selecting one of the following options:

Put the first call on hold and answer the second call; Connect the second caller to a hold announcement; Drop the existing call and connect to the second caller; Connect the second caller to a busy announcement; Conference the existing call with the second caller; or Send the second caller directly to a voice messaging service.

The name and telephone number of the second caller, along with options available for handling the second call, will be displayed on compatible customer-provided equipment. Once the customer-provided equipment is made ready, it responds to network signals and allows a user to control and activate the Caller ID Manager With Name options by pressing keys associated with prompts on the screen.

A Caller ID Manager With Name customer must also subscribe to Caller ID With Name and request that the calling name and number of the second caller be displayed on the compatible customer-provided equipment when Caller ID Manager With Name is activated.

Caller ID Manager With Name offers a messaging option when the customer additionally subscribes to Call Forwarding Busy Line/Don't Answer and a voice messaging service.

B. TERMS OF SERVICE

This service is furnished only where adequate and suitable facilities are available and in connection with individual exchange access line service. This service is not subject to the discount provisions of Part A, Section 8.6.2.I.

Tone Block is automatically available to Caller ID Manager With Name subscribers at no additional charge.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.2 CUSTOM CALLING SERVICES (Cont'd)
1. Caller ID Manager With Name (Cont'd)

C. RATE SCHEDULE

	Nonrecurring Charge#	Monthly Rate
1. Business Service		
Caller ID Manager With Name - per line.....	RR	$7.00
2. Residence Service		
Caller ID Manager With Name - per line.....	RR	6.00

#: The appropriate ELEMENTs 1B and 2B apply for installation or changes in connection with any features ordered by the customer to be provided at the same time, per service location, except that no charge applies when ordered to be done in conjunction with other chargeable work.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1]

A. DESCRIPTION

1. The Expanded Variety Package (EVP) is a custom calling type service combining the Residence Service Variety Package (RSVP) offering and the Business Variety Package (BVP) offering and is available to touch-tone capable customers served from a generically capable ESS central office where adequate facilities are available. The EVP consists of standard and optional features. The standard features are offered in two packages, EVP and EVP II, as described in 2. following. The optional features (each available at an additional charge) are described in 3. following.

2. Standard Features

EVP I	EVP II
EVP Intercom 6	EVP Intercom 30
EVP Automatic Transfer	EVP Automatic Transfer
EVP Conference Service	EVP Conference Service
EVP User Transfer	EVP User Transfer
EVP Call Pickup	EVP Call Pickup
EVP Call Hold	EVP Call Hold

EVP Automatic Transfer
A fixed arrangement which routes incoming calls to another exchange access line if the called line is in use or unanswered. Message and toll charges may apply to calls forwarded outside the system.

EVP Call Hold
A user of a EVP line can place any established call on hold by flashing the switchhook and dialing a code. This frees the line to originate another call or use the call pickup feature.

EVP Call Pick-Up
An arrangement whereby a call to a EVP line may be answered by a station set on a different EVP line of the same EVP system. All lines of a EVP system constitute a single Call Pickup group unless Additional Call Pickup is provided as an optional feature.

EVP Conference Service
An arrangement to add one other exchange access line to an in-progress call.

EVP Intercom
An arrangement by which station sets on the same EVP service may communicate with each other by dialing a code without application of message charges. Arrangements of six (EVP I) codes or thirty (EVP II) codes may be provided depending on customer requirements.

NOTE 1: Expanded Variety Package was previously designated in the product guide as Business Variety Package.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
A. DESCRIPTION (Cont'd)
2. Standard Features (Cont'd)

EVP User Transfer
An arrangement in which a call may be transferred from one exchange access line of a EVP system to another line of the same system. Any call may be transferred by the customer to another EVP line of the same EVP service by flashing the switchhook, dialing the appropriate number and hanging up.

3. Optional Features
EVP Additional Call Pickup
An arrangement whereby a customer may segment groups of lines in a EVP system so that a EVP line in one segment can only Call Pickup other EVP lines in that segment.

EVP Call Forwarding - Variable
An arrangement which permits calls to be automatically transferred to another line in the same EVP system or outside the system for temporary periods. As calls are forwarded, the user's station set will get a "reminder ring" indicating the line is in a call forward mode.

The EVP Call Forwarding - Variable customer is responsible for the payment of any applicable message unit charge or direct distance dialed message telecommunication charge for each call between his/her Call Forwarding - Variable equipped line and the line to which the call is being forwarded. The charge applies to all calls that are completed to the line to which the calls are being forwarded, including person-to-person and collect calls even though they may not be accepted at the answering telephone.

EVP Call Waiting
EVP Call Waiting permits a customer engaged in a call to receive a tone signal indicating a second call is waiting, and by operation of the switchhook, place the first call on hold and answer the waiting call. The customer may alternate between the two calls by operation of the switchhook.

EVP Convenience Dialing[1] (C)
An arrangement to automatically dial up to six (EVP II only) or thirty (EVP I only) local or long distance numbers by dialing abbreviated codes instead of complete telephone numbers. Only one repertory list is provided per EVP system. The customer may make changes or entries in their repertory list by dialing special codes from a designated line.

NOTE 1: Effective July 21, 2014, EVP Convenience Dialing for business customers is hereby cancelled and withdrawn and no longer available for purchase. This service is available for Resale until October 18, 2014, on which date the foregoing terms shall be effective for resale. (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
A. DESCRIPTION (Cont'd)
3. Optional Features (Cont'd)

EVP Distinctive Ringing/Call Waiting Tone
An arrangement which distinguishes between incoming calls and intercom calls on EVP lines. This feature cannot be used in conjunction with the EVP Priority Call feature on the same line.

EVP Toll Restriction
This feature allows the customer on an individual line basis to restrict outgoing calls to the local calling area (one message unit) of his/her exchange. Included with the local calling area are calls to Repair Service, Company Business Offices, Directory Assistance, Emergency Communications Service (911), and Toll Free Service. Calls to the Company Operator (0) are not allowed and will be diverted.

EVP Repeat Dialing
This feature automatically redials the last outgoing telephone number dialed by the customer.

EVP *69
This feature automatically redials the telephone number of the most recent incoming call.

EVP Priority Call
This feature provides a way to distinguish up to a maximum of six calling telephone numbers from all others by using a distinctive alerting signal. This feature cannot be used in conjunction with the Distinctive Ringing/Call Waiting feature on the same line.

EVP Select Forward
This feature provides customers with a way to forward incoming calls from up to a maximum of six calling telephone numbers to another telephone number.

EVP Call Block
This feature provides customers with a way to block incoming calls from up announcement. The calling party will not be billed for the call.

EVP Caller ID
This feature enables the display of the incoming calling telephone number on a Customer Premises Equipment (CPE) display device attached to the customer's telephone line.

4. Optional Feature Package

This Feature Package is comprised of EVP Repeat Dialing, EVP *69, EVP Priority Call, EVP Select Forward and EVP Call Block. The package is offered on a per line equipped basis.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
B. TERMS OF SERVICE

EVP is a custom calling type service offered to touch-tone capable residence and business customers with individual exchange access lines served from a generically capable central office where adequate facilities are available.

The EVP is offered on a Conventional Payment Plan basis.

All exchange access lines terminating in a EVP system must be equipped with Touch-Tone signaling and served by the same central office. EVP may be offered on a Foreign Exchange (FX) basis.

The EVP is not available on WATS access lines, trunks, Centrex service, ESSX-1 service, public communications telephone service.

The quality of transmission for calls utilizing EVP Call Forwarding - Variable or EVP Conference Service may vary depending on the distance and route involved. The Company makes no representation as to the quality of the transmission on these calls.

EVP standard and optional features are not compatible nor offered in conjunction with existing Custom Calling Services, described in Part A, Section 4.4.2 preceding.

The rates and charges shown following are in addition to the rates and charges specified in the Product guide for individual exchange access lines and any associated services and facilities. Appropriate ELEMENT SERVICE CHARGES as specified in are applicable.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2I are not applicable.

Message Unit charges are not applicable to calls completed by utilizing the Intercom feature.

EVP Automatic Transfer and EVP Call Waiting cannot be provided on the same exchange access line.

The EVP Automatic Transfer arrangement is prescribed by the customer at the time of installation of the EVP system. Any subsequent changes in the arrangement must be made by the Company.

All lines in an EVP system are equipped for all standard features but the customer may choose not to activate all features.

Lines terminating in an EVP system may not be equipped for hunting if the Automatic Transfer feature is activated.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
B. TERMS OF SERVICE (Cont'd)

EVP is available to customers having technically compatible features and premises equipment. The Company is not responsible for the compatibility of products and services of outside vendors. The Company reserves the right to restrict or otherwise limit EVP features where, in the Company's determination; (a) the feature(s) may create a potential incompatibility or, (b) provision of the feature(s) would require the establishment of new or additional Company procedures.

The customer must specify each line to be equipped with the specific optional features desired, if purchased on a subscription basis.

An EVP customer may employ all available EVP CLASS type features under the following conditions:

1. When both the EVP customer and the other party involved in the call are served from the same CLASS equipped central office, even if the other party does not subscribe to EVP or CLASS Calling Service.

2. When both the EVP customer and the other party involved in the call are served from different central offices equipped with CLASS and are linked by facilities that can handle the delivery of the calling number, even if the other party does not subscribe to EVP or CLASS Calling Service.

Where the customer subscribes to EVP Caller ID the calling number will be forwarded from the terminating central office to the customer provided Customer Premises Equipment (CPE) Display Unit.

EVP Distinctive Ring and EVP Priority Call use the same ring pattern to alert the customer of an incoming call. Therefore the two features cannot co-exist on the same line.

Call Trace is a usage based feature which is activated by customers having Exchange Access Line Service whether or not they additionally have EVP. Additionally, Repeat Dialing and *69 can be activated on a usage basis. As such, the Terms of Service and Rates as specified in Part A, Section 4.4.1 preceding apply for these features when activated by an EVP customer.

C. RATE SCHEDULE

1. Business Variety Package (BVP) Rates

	Nonrecurring Charge	USOC
Service Establishment Charge - per Business EVP system	$25.00	NRCBV

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
C. RATE SCHEDULE (Cont'd)
1. Business Variety Package (BVP) Rates (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC	
EVP 1 (6 code intercom),.....				
- per exchange access line[1,2],.....	RR	$10.10	MVPO1	
EVP 11 (30 code intercom),.....				
- per exchange access line[1,2],.....	RR	10.10	MVPO2	
Optional Features:				
- EVP Call Waiting, per line[1,],.....	RR	1.31	MVPCW	
- EVP Call Forwarding, per line[1,],.....	RR	.51	MVPCF	
EVP Convenience Dialing, per system				
- Convenience Dialing 6[1,3]	RR	.51	MBWCD	
- Convenience Dialing 30[1,4, 5]	RR	2.02	MVPCD	(C)
- EVP Toll Restriction, per line[1]	RR	.51	MVPTR	
EVP Distinctive Ringing/Call Waiting tone				
- per system[1]	RR	3.53	MVPDR	
EVP Additional Call Pick-up Group				
- per group[1]	RR	.51	MVPCP	
- EVP Repeat Dialing, per line[1]	RR	1.51	EVPRP	
- EVP *69, per line[1].....	RR	1.51	EVPRC	
- EVP Priority Call, per line[1]	RR	1.51	EVPPC	
- EVP Call Block, per line[1]	RR	1.51	EVPCB	
- EVP Select Forward, per line[1]	RR	1.51	EVPSF	
- EVP Optional Feature Package, per line[1]	RR	4.04	NLH5G	
- per exchange access line[1,2].....	RR	10.10	MVPO2	
- EVP Caller ID, per line[1]	RR	6.56	EVPC1	

NOTE 1: ELEMENT charges 1B per order and 2B per line apply for installation, addition or change of an EVP system when there is no other chargeable work for which these ELEMENT apply.
NOTE 2: ELEMENT charges 1B and 2B apply per occasion, for changes in the EVP Automatic Transfer feature requested after the initial installation of the system.
NOTE 3: Available with EVP II only.
NOTE 4: Available with EVP I only.
NOTE 5: Effective July 21, 2014, Convenience Dialing 30 for business customers is hereby cancelled and withdrawn and no longer available for purchase. This service is available for Resale until October 18, 2014, on which date the foregoing terms shall be effective for resale. (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.3 EXPANDED VARIETY PACKAGE[1] (Cont'd)
C. RATE SCHEDULE (Cont'd)

2. Residence Service Variety Package Rates (RSVP)

Item	Nonrecurring Charge	Monthly Rate	USOC	
EVP 1 (6 code intercom),				
- per exchange access line[1,2]	RR	$12.08	MVPO1	
Optional Features:				
- EVP Call Waiting, per line[1]	RR	6.30	MVPCW	(I)
- EVP Call Forwarding, per line[1]	RR	5.00	MVPCF	(I)
EVP Convenience Dialing, per system				
- Convenience Dialing 30[1, 4] 3b	RR	6.00	MVPCD	
- EVP Toll Restriction, per line[1]	RR	5.00	MVPTR	(I)
EVP Distinctive Ringing/Call Waiting tone				
- per system[1]	RR	2.00	MVPDR	
EVP Additional Call Pick-up Group				
- EVP Repeat Dialing, per line[1]	RR	6.50	EVPRP	(I)
- EVP *69, per line[1]	RR	6.50	EVPRC	(I)
- EVP Call Block, per line[1]	RR	1.50	EVPCB	
- EVP Optional Feature Package, per line[1]	RR	12.00	NLH5G	(I)
- EVP Caller ID, per line[1]	RR	13.50	EVPC1	(I)

NOTE 1: ELEMENT charges 1B per order and 2B per line apply for installation, addition or change of an EVP system when there is no other chargeable work for which these ELEMENT apply.
NOTE 2: ELEMENT charges 1B and 2B apply per occasion, for changes in the EVP Automatic Transfer feature requested after the initial installation of the system.
NOTE 3: Available with EVP I only.
NOTE 4: Effective July 21, 2014, Convenience Dialing 30 Convenience Dialing 30 for business customers is hereby cancelled and withdrawn and no longer available for purchase. This service is available for Resale until October 18, 2014, on which date the foregoing terms shall be effective for resale.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.4 HOME INTERCOM/INTERCOM EXTRA[SM]

A. DESCRIPTION

1. General

Home Intercom and Intercom Extra[SM] (HI/IE) are residence services that allow telephones sharing the same directory number to be used as an intercom system.

Home Intercom is the basic offering, providing simultaneous signalling of all extensions on an individual line. Intercom Extra is the premium offering. It provides features that interface with outside calls, as well as enhancements to the basic Home Intercom Service.

HI/IE are software-based features which can be provided to Residence customers served from generically capable Central Office Switching Units. With Home Intercom the customer will continue to have only one talking path associated with the line. Intercom Extra includes Three-way Calling, another Custom Calling Service current product guide offering, as described in Part A, Section 4.4.2, in its array of provided features.

2. Feature Description

a. Home Intercom

Home Intercom allows the user to ring all extensions on the line simultaneously by dialing the directory number associated with the line. When a Home Intercom call is initiated, all extensions ring with a distinctive ringing pattern to alert the answering party that the call is an intercom call. Home Intercom functions on Touch-Tone or rotary equipped lines.

b. Intercom Extra

Intercom Extra enhances the basic Home Intercom feature with Intercom Code Dialing. In addition, Intercom Extra provides Selective Call Transfer, Call Hold and Three-Way Calling. These features function on Touch-Tone or rotary equipped lines.

Intercom Code Dialing allows the user to initiate intercom calls by dialing an activation code instead of the directory number associated with the line. There are two activation codes available with Intercom Code Dialing. Each code engages a unique ringing pattern.

Selective Call Transfer allows the user to ring all extensions simultaneously while an outside call is in progress. By dialing one of the activation codes provided with Intercom Code Dialing, Selective Call Transfer allows the user to place a call in progress on hold, and signal all other extensions on the line. When any extension is answered, the answering party is connected to the outside call.

[SM]Service Mark of Verizon Communications

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.4 HOME INTERCOM/INTERCOM EXTRA℠ (Cont'd)
A. DESCRIPTION (Cont'd)
2. Feature Description (Cont'd)

Call Hold allows the user to place a call on hold and hang up without disconnecting the outside party. This allows the user to continue a call from another extension, or consult privately with other members of the household.

Three-way Calling allows the user to add to a third party to a call in progress. (C)

B. TERMS OF SERVICE

Home Intercom/INTERCOM EXTRA features are available to residence customers served from a generically capable Central Office Switching Unit where adequate facilities exist.

Home Intercom/INTERCOM EXTRA features can only be utilized through the use technically compatible customer provided equipment. Home Intercom/INTERCOM EXTRA features will be eligible for the Contact Continuation Program and the Customer Satisfaction Guarantee Policy which are described in Part A, Section 8.

The discount provisions of Section Part A, Section 8.6.2I do not apply.

Home Intercom can be provided with other Custom Calling Service features; however, Call Waiting and Threeway Calling are disabled for the duration of an intercom call.

When Home Intercom is present on the same local exchange access line with Call Forwarding - Variable, the Home Intercom feature will be inoperative when the Call Forwarding - Variable feature is activated.

Home Intercom is not provided on the same local exchange access line with Call Forwarding Busy Line/Don't Answer. The Call Forwarding Busy Line/Don't Answer feature takes precedence over Home Intercom, and would therefore cause any Home Intercom activation attempt to be forwarded to a predetermined number.

Home Intercom is not provided on the same local exchange access line with Residence Service Variety Package. The Automatic Transfer feature within Residence Service Variety Package takes precedence over Home Intercom, and would therefore cause any Home Intercom activation attempt to be forwarded to a predetermined number.

When Home Intercom and Distinctive Ring are provided on the same local exchange access line, Home Intercom utilizes the same ringing pattern as the first dependent number serving off the Distinctive Ring Master Number.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.4 HOME INTERCOM/INTERCOM EXTRA℠ (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Intercom Extra can be provided with other Custom Calling Service features, however, Call Waiting is disabled for the duration of an intercom call.

When Intercom Extra and Priority Call are provided on the same local exchange access line, the Intercom Code Dialing feature and the Selective Call Transfer feature utilize the same ringing pattern as Priority Call.

When Intercom Extra and Distinctive Ring are provided on the same local exchange access line, the Intercom Code Dialing feature and Selective Call Transfer feature utilize the same ringing patterns as the dependent numbers serving off the Distinctive Ring Master Number.

Customers who subscribe to Intercom Extra receive Three-Way Calling as part of the service. Therefore, customers ordering Intercom Extra who currently have Three-Way Calling as either an individual feature, or as part of a Custom Calling Services feature package, will have the feature deleted from the account as an individual feature or as part of the feature package.

C. RATE SCHEDULE

Feature	Nonrecurring Charge	Monthly Rate	USOC	
Home Intercom				
- Per Residence Line Equipped[1]	RR	$ 8.15	E1N	(I)
Intercom Extra				
- Per Residence Line Equipped[1]	RR	13.40	E125B	(I)

NOTE 1: An ELEMENT 1B per order and an ELEMENT 2B per line equipped apply except when done in conjunction with other chargeable work for which ELEMENT CHARGES would normally apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE

Effective February 13, 2026, this service is no longer available to new customers, Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

A. DESCRIPTION

1. General

Residential **IntelliLinQ** Basic Rate Interface (BRI) Service with Usage Options is an optional, network service arrangement. Residential **IntelliLinQ** BRI Service uses the Basic Rate Interface (BRI) Arrangement of the Integrated Services Digital Network (ISDN) architecture.

ISDN describes the end-to-end digital telecommunications network architecture which provides for the simultaneous access, transmission and switching of voice, data and image services. These functions are provided via channelized transport facilities over a limited number of standard user-network interfaces.

ISDN Basic Rate Interface is comprised of a limited set of standard user-network interfaces. The BRI customer premises equipment (CPE) located at the customer premises must be compatible with the network interface. This interface is defined as follows:

A two-wire interface is the physical interface between a switch equipped with ISDN and the network termination (NT1). The NT1 is customer premises equipment which is necessary for terminating a telephone circuit or facility at the customer premises.

2. Service Capabilities

Customers can configure Residential **IntelliLinQ** BRI Service using the following service capabilities:

a. Circuit-switched voice on the B channel(s).
b. Circuit-switched data on the B channel(s) at speeds up to 64 kbps per B channel.
c. Alternating circuit-switched voice and circuit-switched data on the same B channel(s).

3. Residential Features Package

Residential Features Package provides the customer with the ability to access the following features on the B channel(s) where available. Use of these features require customer provided ISDN compatible CPE and/or software. The Residential Features Package includes all of the Residential Features listed following for one monthly rate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Effective February 13, 2026, this service is no longer available to new customers, Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

A. DESCRIPTION (Cont'd)

3. Residential Features Package (Cont'd)

a. Automatic Exclusion

Automatically inhibits other stations from picking up a call on hold or bridging onto a call that is active at that station. This feature must be used in conjunction with Shared Call Appearances for a Directory Number.

b. Drop

Allows the user to drop the last party added to a conference call. This feature must be used in conjunction with three-way calling.

c. Feature Function Button

Allows the user to assign certain features to a particular button on the user's ISDN set. When depressed, the button will activate the assigned feature.

d. Hold

Allows the user to place a call on hold.

e. Individual Calling Line Identification

Allows the user to have access to the directory number of the calling party.

f. Key System Coverage for Analog Lines

Allows an ISDN set to provide call coverage for an analog set.

g. Multiple Call Appearances of a Directory Number

Allows the user to have more than one appearance of their directory number assigned to their set, providing the capability of multiple incoming or outgoing calls associated with that directory number. Multiple incoming calls to this directory number can be terminated to the telephone if idle call appearances are available to accept the calls. Analog sets may have only one call appearance.

h. Outgoing Called Line Identification for ISDN Sets

Provides the user originating a call with the number dialed of the called party.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Effective February 13, 2026, this service is no longer available to new customers, Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

A. DESCRIPTION (Cont'd)

3. Residential Features Package (Cont'd)

i. Shared Call Appearances for a Directory Number

Allows a directory number from one terminal and/or station to appear as a call appearance on the terminals and/or stations of other users.

j. Short Hunt

Permits incoming calls to hunt over a set of directory number appearances in search of an idle directory number on which to terminate.

4. Explanation of Terms

Residential **IntelliLinQ** Basic Rate Interface (BRI) Arrangement

Residential **IntelliLinQ** BRI Arrangement provides ISDN capabilities from an ISDN equipped switch in the central office. The BRI Arrangement consists of two B channels and one D channel (2B+D) which are defined as:

B Channels
The B channels are 64 kilobit per second (kbps) channels used for information transfer between users. The B channels may be used in conjunction with circuit-switched service.

D Channel
The D channel is a 16 kilobit per second packet-switched channel that carries signaling and control for the B channels.

Circuit Switching

Circuit Switching is a switching technique in which an entire circuit or, in a digital switch equipped for ISDN, a specific selection of time slots is dedicated to a given call.

Multiple Access Residential **IntelliLinQ** BRI

Multiple Access **IntelliLinQ** BRI utilizes the B channels of the ISDN architecture for either circuit-switched voice, circuit-switched data or alternate circuit-switched voice and data.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Effective February 13, 2026, this service is no longer available to new customers, Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

A. DESCRIPTION (Cont'd)

4. Explanation of Terms (Cont'd)

Additional Directory Number

An ISDN Additional Directory Number (ADN) is a software defined number that is assigned to a station with an actual telephone number and provides the user the capability to originate and receive calls over the ADN. ADN calls utilize the same facilities as the primary directory number and originating calls assume the characteristics of the station to which the ADN is assigned.

Point to Multipoint Access

Point to Multipoint Access is a connection in which a single network termination supports multiple terminal equipment devices. Charges are per Service Profile Identifier (SPID) device over and above the two SPIDs included with ISDN BRI. A SPID is an identification number assigned to each device connected to an ISDN line.

B. TERMS OF SERVICE

Residential **IntelliLinQ** BRI Service is available only from central offices which have the facilities necessary to provide Residential **IntelliLinQ** BRI Service on the standard ISDN network platform. If a customer is served by a central office which does not have the facilities necessary to provide Residential **IntelliLinQ** BRI Service on the standard ISDN network platform, the Company will provide Residential **IntelliLinQ** BRI Service to the customer from an alternate serving central office determined by the Company, at no additional charge to the customer. The customer must accept the alternate serving central office assigned by the Company, and must agree to take service from the customer's normal serving central office at such time as Residential **IntelliLinQ** BRI Service is available from that central office.

If Residential **IntelliLinQ** BRI Service is provided from an alternate serving central office, the customer must accept a telephone number associated with the alternate serving central office. The customer will also be subject to calling areas associated with the alternate serving central office.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Residential **IntelliLinQ** Basic Rate Interface Service is grandfathered as outlined on Page 1 of this Section 13, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

B. TERMS OF SERVICE (Cont'd)

When Residential **IntelliLinQ** BRI Service is available from the customer's normal serving central office, the customer will no longer take service from the alternate serving central office and will begin taking service from the normal serving central office, will accept a telephone number change to a number associated with the normal serving central office, and will be subject to calling areas associated with the normal serving central office. If the customer does not take service from the normal serving central office after such service becomes available, but continues to take service from the alternate serving central office, charges for foreign exchange and/or foreign central office service will apply as specified in Part A, Sections 4.1.3 and 4.1.4.

No charge will apply to transfer this service from the alternate serving central office to the normal serving central office or to number changes as described previously.

When a customer requests Residential **IntelliLinQ** BRI and, due to service or technical limitations, the service requires the installation of additional facilities, then the customer will be charged for the installation of the additional facilities at rates and charges based on the cost of providing the necessary additional facilities, in addition to the rates and charges specified following. The charges for any additional facilities required will be determined on an Individual Case Basis. However, the Company will provide additional facilities at no additional cost to the customer, where the Company has electronically compatible facilities available, or where existing facilities do not exceed the service limitations determined by the Company.

Circuit-switched data and voice calls will be billed on a local usage-sensitive basis as specified in C. following. Toll charges will apply when circuit-switched data and voice calls are made to points outside of the Local Service Area.

Customers subscribing to Residential **IntelliLinQ** BRI Service must comply with National ISDN Basic Rate Interface specifications as specified by the Company.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Effective February 13, 2026, this service is no longer available to new customers, Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

B. TERMS OF SERVICE (Cont'd)

ISDN compatible terminal equipment is a requirement for operation. It is the customer's responsibility to obtain and power such equipment. If a power failure occurs at the service location and the terminal equipment used by the customer does not have a battery backup, the equipment will not operate and contact with emergency services such as 9-1-1 will not be possible.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions in Part A, Section 8.6.2.I do not apply.

Residential **IntelliLinQ** BRI Service does not preclude the customer from originating circuit-switched voice calls to, or receiving circuit-switched voice calls from, inside or outside of the customer's serving central office or Local Service Area. Where facilities are available, the customer will be able to originate circuit-switched data calls to, and receive circuit-switched data calls from, outside of the customer's serving central office.

Residential Features availability is dependent on the facilities providing the service. No credit is given on the package rate for features which are not available because facilities and appropriate digital technology are not in the serving central office.

Residential Features may not be selected individually. With the exception of Multiple Call Appearance and Shared Call Appearances for a Directory Number, rates and charges for Residential **IntelliLinQ** BRI Service provide for single appearances of Residential Features on the same channel.

Residential **IntelliLinQ** BRI Service will be installed only at a residence location. Residential **IntelliLinQ** BRI Service will be provided on no more than three lines at a given residence location. Customers subscribing to Residential **IntelliLinQ** BRI Service will be provided Residence Service directory listings in accordance with the Company's Product Guide.

Residential **IntelliLinQ** BRI Service will not be provided at a location if the other service provided by the Company at that location is solely Business Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.5 RESIDENTIAL **IntelliLinQ** BRI SERVICE (Cont'd)

Residential **IntelliLinQ** Basic Rate Interface Service is grandfathered as outlined on Page 1 of this Section 13, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

C. RATE TREATMENT

The Nonrecurring Charge applies per Service Arrangement for the installation and move of the Residential **IntelliLinQ** BRI Service.

Rates and charges for Auxiliary Exchange Access Lines can be found in Part A, Section 4.2.1 preceding. (M)

Charges, as specified following, for Multiple Access Residential **IntelliLinQ** BRI packages include either single B channel usage or simultaneous 2B channel usage, i.e., 1B/2B equals 20/10 hour usage package.

Charges for circuit-switched data and voice usage in excess of the B channel package hours apply as specified following. The Basic Package includes no B channel usage allowance within the package. The Unlimited Package includes unlimited B channel hours of local voice or data usage.

Toll usage is billed at the applicable toll rates.

ITEM	Nonrecurring Charge	Monthly Rate
Multiple Access Residential **IntelliLinQ** BRI	$125.00	NO
1B/2B Basic Package+		$ 23.50
20/10 hour package		29.50
60/30 hour package		35.00
140/70 hour package		48.00
300/150 hour package		74.00
500/250 hour package		106.00
Unlimited package		236.00
- Additional Directory Number per number established	NO	3.50
- Point to Multipoint Access per SPID	NO	1.00
- Feature Package per B channel	NO	4.25

Usage for each B channel will be recorded separately and usage for both channels will then be added together to arrive at total B channel usage.

Circuit-Switched data and voice usage is applied per minute or fraction thereof, per B channel for all Local Usage above the package hours at $.01.

+ All usage will be billed at the applicable usage rate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.6 **VERIZON LOCAL PACKAGE**[SM]

A. DESCRIPTION

Verizon Local Package is an optional residential service package which provides customers with a combination of offerings for one flat monthly rate.

B. TERMS OF SERVICE

1. **Verizon Local Package** consists of the following offerings:

- flat rate local service
- unlimited local Directory Assistance#
- waiver of Element charges
- choice of up to three of the following compatible Premium Exchange Services.

2. Premium Exchange Services:

Call Block ##
Call Forwarding
Call Forwarding Busy Line/Don't Answer or Call Forwarding Busy Line or Call Forwarding Don't Answer
Call Waiting
Caller ID with Name
Distinctive Ring
Intercom Extra® ##
Repeat Dialing
*69
Speed Dialing - 30
Three-way Calling
Ultra Forward®

This only applies to direct-dialed calls.
These services are available only on a grandfathered basis as described in 13.2.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.6 **VERIZON LOCAL PACKAGE[SM]** (Cont'd)
B. TERMS OF SERVICE (Cont'd)

3. For purposes of calculating The Volume Discount Program discounts on Premium Exchange Services not included in **Verizon Local Package**, but purchased in conjunction with the package on the same line, **Verizon Local Package** will count as one eligible feature.

4. Customers subscribing to the **Verizon Local Package** cannot have **SoundDeal**[SM], **SoundDeal** Plus, Big Deal, Residence Variety Package, Premium Collection Package, **Verizon Regional Package**, or **Verizon Regional Package Extra** on the same line.

5. **Verizon Local Package** is not available with Lifeline Service, residential PBX trunks or residential **IntelliLinQ®** Basic Rate Interface (BRI) Service lines.

C. RATE SCHEDULE

	Per Month	USOC	
Verizon Local Package, per line.....	$70.99	PGORS	(I)

There are no Element charges to establish or change the **Verizon Local Package**.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.6 DO NOT DISTURB SERVICE

Effective May 18, 2013, Do Not Disturb Service is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers'existing service are not permitted. Do Not Disturb Service is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

A. DESCRIPTION

Do Not Disturb Service is an optional incoming call management service that provides residential customers the ability to block or allow incoming calls to their line during customer specified blocks of time. Do Not Disturb Service allows the customer to activate or deactivate the Service, and modify the screening parameters through the use of a tone signaling capable telephone. Calls blocked or redirected by the Do Not Disturb customer will not ring at the customer's premise or provide any Caller ID information.

Customers can customize their Do Not Disturb Service by choosing one of three announcements that callers will hear while Do Not Disturb is activated. If the customer has a voice mail service, the announcement can be changed to allow a message to be left in a voice mailbox.

Customers are able to allow selected callers to reach them in one of two ways when Do Not Disturb is activated:

- by creating a Priority Caller List (with up to 15 numbers) which allows only the numbers of specific callers to ring through; or
- by creating a four-digit Override code which allows those callers who know the code to bypass the restriction, if they are calling from a touch-tone capable phone.

When calls are placed to a Do Not Disturb customer, while Do Not Disturb is activated, callers (except those on the Priority Caller List) hear the Do Not Disturb announcement calls reaching a Do Not Disturb announcement are considered completed calls for which toll or local usage charges may apply. If a caller has the Override code, they can dial the code either during or after the announcement. All other calls will be blocked or redirected.

Initial activation of the service must take place from the customer's telephone line equipped with the service; however, updates to the service can be made from any tone signaling capable telephone.

Do Not Disturb customers are offered three options for activating the Service. By dialing a Toll Free number, they can:

1. turn on Do Not Disturb until they turn it off (by calling the Toll Free number again);
2. turn on Do Not Disturb, to be turned off automatically in 1 to 24 hours;
3. pre-program a schedule for turning Do Not Disturb on and off automatically on selected days of the week.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.6 DO NOT DISTURB SERVICE (Cont'd)

Effective May 18, 2013, Do Not Disturb Service is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Do Not Disturb Service is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

A. DESCRIPTION (Cont'd)

Do Not Disturb customers are provided with a temporary personal identification number (PIN) when they initially subscribe to the service. Upon the first activation, they are required to change the PIN which will be used from then on to activate the service or change the options of the service.

B. TERMS OF SERVICE

Do Not Disturb Service is available for use with Residence Dial Tone Lines and is offered only where the customer's location is served by a generically capable central office switch where adequate facilities exist. Do Not Disturb Service is not compatible with Distinctive Ring Service.

Do Not Disturb Service will be eligible for the Contact Continuation Program and the Customer Satisfaction Guarantee Policy which are described in Part A, Section 8.

The discount provisions of Part A, Section 8.6.2.I do not apply.

C. RATES

Feature	Nonrecurring Charge	Monthly Rate	USOC
Do Not Disturb,+ per line equipped	RR	$6.50	D7TL1

+ An ELEMENT 1B per order and an ELEMENT 2B per line equipped apply except when done in conjunction with other chargeable work for which these ELEMENT Charges would normally apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.7 SOUNDDEAL

DESCRIPTION AND TERMS AND CONDITIONS

SoundDeal is an optional residence intraLATA service plan. This plan permits a customer to receive the following for a flat monthly rate for each residence exchange access line enrolled in the plan: (1) the exchange access line; (2) local calling; (3) intraLATA Direct Distance Dialed (DDD) unassisted toll calling; and, (4) two optional exchange services from the list of eligible optional exchange services set forth below.

Eligible optional exchange services are:

Call Block
Call Forwarding Busy Line/Don't Answer
Call Waiting
Caller ID or Caller ID With Name
Home Intercom or Intercom Extra
Distinctive Ring
*69
Three-Way Calling
Ultra Forward

No more than four (4) residence lines enrolled in the plan may be assigned to any one billed telephone number.

The plan is not available with residential measured rate service or residential IntelliLinQ Basic Rate Interface (BRI) Service lines.

A residence line may be enrolled in the plan only if the historical average monthly Verizon- New Jersey, Inc. intraLATA DDD unassisted toll usage on that line, computed at DDD unassisted toll call rates before the application of discounts, during a six (6) month historical usage study period consisting of months with positive usage as selected by the Company, or during such portion (if any) of the (6) month historical usage study period consisting of months with positive usage as selected by the Company that the line was in service, does not exceed $75.00.

A residence line need not have been in service during the six (6) month historical usage study period selected by the Company, or during any minimum portion of the six (6) month historical usage study period selected by the Company, to be eligible to participate in the plan.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.7 SOUNDDEAL (Cont'd)

DESCRIPTION AND TERMS AND CONDITIONS (Cont'd)

The Company may terminate a line's enrollment in the plan at any time, if the historical average monthly Verizon- New Jersey, Inc. intraLATA DDD unassisted toll usage on a line enrolled in the plan, computed at DDD unassisted toll call rates before the application of discounts, during any six (6) month historical usage study period of months with positive usage as selected by the Company, or portion thereof, exceeds $150.00. Upon such occurrence, the affected customer(s) shall be notified that the ineligible line (1) is being reverted to flat rate local service; (2) requires the selection of another regional toll calling plan, or is being reverted to basic regional toll rates; and (3) is being reverted to standard monthly rates for the two selected optional services, subject to any applicable discounts. Subscribers who cease to be pre-subscribed Bell Atlantic regional toll customers at any time during their enrollment will not be automatically terminated from the plan.

If, for a line enrolled in the plan, the customer purchases optional exchange services in addition to the two eligible optional exchange services provided under the plan, the customer may, to the extent permitted by the Volume Discount Program specified in Section A2.3.5(E) count the two optional exchange services purchased under the plan in determining the discount applicable to the price for such additional optional exchange services pursuant to the Volume Discount Program.

The Premium Collection Package rate described in Part A, Section 4.4.9 is not available on lines enrolled in the plan where one or more of the features of the Premium Collection Package is included as an optional exchange feature under the plan.

Customers enrolled in the plan are not eligible for promotional offerings related to the two optional exchange services purchased under the plan, unless specifically provided for in the promotional offering.

This plan may not be combined with any other optional calling plans as described in Section 5.3. Lines enrolled in this plan are not eligible for Automatic Savings as described in Section 10.1. The discount provisions of Section Part A, Section 8.6.2.I are not applicable.

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a line's enrollment in the plan is terminated by the customer or the Company, a line will remain enrolled in the plan, as amended from time-to-time, with any applicable changes in rate, for as long as the plan continues to be offered by the Company.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.7 SOUNDDEAL (Cont'd)

RATE TREATMENT

Customers enrolling in this plan will be billed at the following rate in lieu of the rates and charges applicable to residence local exchange service and optional exchange services in Section A5. and in lieu of the residence DDD unassisted rate schedule in Section 5.2.1.

	Monthly Rate
Per Residence Exchange Access Line	$49.95

Nonrecurring charges applicable to exchange access services are as specified in Section 2., except when converting to SoundDeal.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.8 **SOUNDDEAL PLUS**

DESCRIPTION AND TERMS AND CONDITIONS

SoundDeal® Plus is an optional residence intraLATA service package which provides the following services for a flat monthly rate for each residence exchange access line enrolled in the plan: (1) flat rate exchange service; (2) a waiver of Element charges; (3) up to 1,000 minutes of intraLATA Direct Distance Dialed (DDD) unassisted toll calling; and, (4) the option to choose mutually compatible Premium Exchange Services from the list of eligible Premium Exchange Services set forth below.

Premium Exchange Services:

Call Block
Call Forwarding
Call Forwarding Busy Line, or Call Forwarding Don't Answer, or Call Forwarding Busy Line/Don't Answer
Call Waiting
Caller ID with Name
Distinctive Ring
Intercom Extra®
Repeat Dialing
*69
Speed Dialing — 30
Three-way Calling
Ultra Forward®

Customers subscribing to **SoundDeal Plus** cannot have the Expanded Variety Package, Premium Collection Package, **Verizon Local Package** / **Verizon Local Package Extra**, Big Deal, Call Manager, or **SoundDeal**SM. In addition, **SoundDeal Plus** is not available with any other optional calling plans, as described in Section 5.3. The discount provisions of Part A, Section 8.6.2.I are not applicable.

SoundDeal **Plus** is not available with Lifeline Service, residential PBX trunks or residential **IntelliLinQ®** Basic Rate Interface (BRI) Service lines.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.8 **SOUNDDEAL PLUS** (Cont'd)

DESCRIPTION AND TERMS AND CONDITIONS

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a line's enrollment in the plan is terminated by the customer or the Company, a line will remain enrolled in the plan, as amended from time-to-time with any applicable changes in rate, for as long as the plan continues to be offered by the Company.

RATE SCHEDULE

SoundDeal Plus

	Per Month
- Per Residence Exchange Access Line	$62.99

IntraLATA DDD Unassisted Usage

- Each minute (or fraction thereof) which exceeds the 1,000 minute monthly usage allowance will be billed at $.05 per minute.

There are no Element charges to establish or change **SoundDeal Plus**.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.9 **VERIZON REGIONAL PACKAGE EXTRA℠**

Effective May 18, 2013, Verizon Regional Package Extra is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Verizon Regional Package Extra is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

DESCRIPTION AND TERMS AND CONDITIONS

Verizon Regional Package Extra is an optional residential service package that provides customers with a combination of offerings for a flat monthly rate. The package consists of:(1) flat rate exchange service; (2) a waiver of Element charges; (3) unlimited local Directory Assistance #; (4) unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling; and (5) the option to choose mutually compatible Premium Exchange Services from the list of Premium Exchange Services set forth below. In addition, customers enrolling in **Verizon Regional Package Extra** are eligible to receive certain non-tariffed services on the same line at no additional charge.

Premium Exchange Services:

Call Block ##
Call Forwarding
Call Forwarding Busy Line / Don't Answer, or Call Forwarding
Busy Line, or Call Forwarding Don't Answer

(D)

Call Waiting
Caller ID with Name
Distinctive Ring
Intercom Extra® ##
Repeat Dialing
*69
Speed Dialing – 30
Three-Way Calling
Ultra Forward®

This only applies to direct-dialed calls.
These services are available only on a grandfathered basis.

NOTE: Call Intercept has been withdrawn from the Product Guide effective August 9, 2023. (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.9 **VERIZON REGIONAL PACKAGE EXTRA**SM (Cont'd)

Effective May 18, 2013, Verizon Regional Package Extra is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Verizon Regional Package Extra is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

DESCRIPTION AND TERMS AND CONDITIONS (Cont'd)

Customers subscribing to **Verizon Regional Package Extra** cannot have **Verizon Local Package, Verizon Local Package Extra**, **SoundDeal**, **SoundDeal Plus**, Big Deal, Expanded Variety Package or Premium Collection Package on the same line.

Verizon Regional Package Extra is not available with any other optional calling plans, as described in Section 5.3.

The discount provisions of Part A, Section 8.6.2.I are not applicable. **Verizon Regional Package Extra** is not available with Lifeline Service, residential PBX trunks or residential **IntelliLinQ** Basic Rate Interface (BRI) Service lines.

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a line's enrollment in the plan is terminated by the customer or the Company, a line will remain enrolled in the plan, as amended from time-to-time with any applicable changes in rate, for as long as the plan continues to be offered by the Company.

RATE SCHEDULE

Verizon Regional Package Extra	Monthly Rate	USOC	
- Per Residence Exchange Access Line	$91.95	PGO3A	(I)

There are no Element Charges to establish or change **Verizon Regional Package Extra**.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.10 **VERIZON REGIONAL PACKAGE**SM

DESCRIPTION AND TERMS AND CONDITIONS

Verizon Regional Package is an optional residential service package that provides customers with a combination of offerings for a flat monthly rate. The package consists of: (1) flat rate exchange service; (2) a waiver of Element Charges; (3) unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling; and (4) the option to choose mutually compatible Premium Exchange Services from the list of Premium Exchange Services set forth below. In addition, customers enrolling in **Verizon Regional Package** are eligible to receive certain non-tariffed services on the same line at no additional charge.

Premium Exchange Services:

Caller ID with Name
Call Waiting
Call Forwarding Busy Line/Don't Answer, or Call Forwarding Busy Line, or Call Forwarding Don't Answer
Speed Dialing 8 or Speed Dialing 30
Three-Way Calling

Customers subscribing to **Verizon Regional Package** cannot have **Verizon Local Package, Verizon Local Package Extra, SoundDeal**, **SoundDeal Plus**, **Verizon Regional Package Extra**, Big Deal, Expanded Variety Package or Premium Collection Package on the same line.

Verizon Regional Package is not available with any other optional calling plans as described in Section 5.3.

The discount provisions of Part A, Section 8.6.2.I are not applicable. **Verizon Regional Package** is not available with LifeLine Service, residential PBX trunks or residential **IntelliLinQ**® Basic Rate Interface (BRI) Service Lines.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.10 **VERIZON REGIONAL PACKAGE**SM (Cont'd)

DESCRIPTION AND TERMS AND CONDITIONS (Cont'd)

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a line's enrollment in the plan is terminated by the customer or the Company, a line will remain enrolled in the plan, as amended from time-to-time with any applicable changes in rate, for as long as the plan continues to be offered by the Company.

RATE SCHEDULE

	Per Month	USOC	
Verizon Regional Package			
- Per Residence Exchange Access Line	$86.95	PGO3E	(I)

There are no Element Charges to establish or change **Verizon Regional Package**.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.11 **VERIZON REGIONAL PACKAGE UNLIMITED**SM

DESCRIPTION AND TERMS AND CONDITIONS

Verizon Regional Package Unlimited is an optional residential service package that provides customers with a combination of offerings for a flat monthly rate. The package consists of: (1) flat rate exchange service; (2) a waiver of Element charges; (3) unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling; and (4) the option to choose up to three mutually compatible Premium Exchange Services from the list of Premium Exchange Services set forth below.

Premium Exchange Services:

Call Block #
Call Forwarding
Call Forwarding Busy Line / Don't Answer, or Call Forwarding Busy Line, or Call Forwarding Don't Answer
Call Waiting
Caller ID with Name
Distinctive Ring
Repeat Dialing
*69
Speed Dialing – 8 or 30
Three-Way Calling
Ultra **Forward**®

Customers subscribing to **Verizon Regional Package Unlimited** cannot have **Verizon Local Package, Verizon Local Package Extra, Verizon Regional Package, Verizon Regional Package Extra, SoundDeal, SoundDeal Plus**, Big Deal, Expanded Variety Package or Premium Collection Package on the same line.

Verizon Regional Package Unlimited is not available on the same line with any other optional calling plans, as described in Section 5.3.

Call Block is available only on a grandfathered basis.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.11 **VERIZON REGIONAL PACKAGE UNLIMITED**[SM] (Cont'd)

DESCRIPTION AND TERMS AND CONDITIONS (Cont'd)

The discount and provisions of Part A, Section 8.6.2.I are not applicable. **Verizon Regional Package Unlimited** is not available with Lifeline Service, residential PBX trunks or residential **IntelliLinQ** Basic Rate Interface (BRI) Service lines.

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a line's enrollment in the plan is terminated by the customer or the Company, a line will remain enrolled in the plan, as amended from time-to-time with any applicable changes in rate, for as long as the plan continues to be offered by the Company.

RATE SCHEDULE

Verizon Regional Package Unlimited	Monthly Rate	USOC	
- Per Residence Exchange Access Line	$82.00	PGO4R	(I)

There are no Element Charges to establish or change **Verizon Regional Package Unlimited**.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.12 UNLIMITED BUSINESS DIAL TONE LINE (DTL) BASIC PACKAGE

DESCRIPTION

Unlimited Business Dial Tone Line (DTL) Basic Package is an optional business flat-rated usage package for business customers that provides a business exchange access line, usage, certain calling features and certain non-regulated services determined by the Company for one flat monthly rate. Customers must purchase at least one (1) Expansion Line for each Basic Package. An Expansion Line is an additional business basic exchange access line with or without unlimited local and toll usage with certain calling features as described below.

1. Unlimited Business DTL Basic Package - includes the following:

- one business basic exchange access line,
- unlimited local voice usage,
- unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling,
- choice of any or all of the following calling features: Call Waiting, Three-Way Calling, Call Forwarding, Caller ID, and a specified non-regulated service as determined by the Company.

a. Business DTL Expansion Lines

At least one (1) Expansion Line is required with each Unlimited Business DTL Package. The following two (2) options are available:

(1) Business DTL Expansion Lines with unlimited calling

Business DTL Expansion Lines with unlimited calling provide a business basic exchange access line with unlimited local voice usage and intraLATA DDD unassisted toll calling usage, and a choice of any or all of the following calling features: Call Waiting, Three-Way Calling, Call Forwarding, Caller ID and specified non-regulated service.

(2) Business DTL Expansion Lines without unlimited calling

Business DTL Expansion Lines without unlimited calling provide a business basic exchange access line with a choice of any or all of the following calling features: Call Waiting, Three-Way Calling, Call Forwarding, Caller ID and a specified non-regulated service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.12 UNLIMITED BUSINESS DIAL TONE LINE (DTL) BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS

Unlimited Business DTL Package is available only where facilities and conditions permit.

Unlimited Business DTL Package is available only to customers who subscribe to the Company as their carrier for all local usage and intraLATA toll calls.

Unlimited Business DTL Package is available to business customers who subscribe to twenty-five (25) or fewer Company lines (voice grade or voice grade equivalent), per customer location, at the time service is initiated.

At each customer location, customers must purchase at least one (1) Expansion Line with each Unlimited Business DTL Package. Customers are allowed twenty-four (24) Expansion Lines per customer location. A maximum of nine (9) such lines, per customer location, can have unlimited local/toll usage either under this plan or any other unlimited usage or package offered by Verizon New Jersey, Inc.

Unlimited Business DTL Package is only available with subscription to certain non-regulated services determined by the Company.

A monthly credit will be applied to the Unlimited Business DTL Package monthly rates once the non-regulated service determined by the Company has been provisioned.

Unlimited Business DTL Package is not available with the following services: PBX trunks, **IntelliLinQ** BRI Service, **IntelliLinQ** PRI Service, Remote Call Forwarding Service, Foreign Exchange Service, Foreign Central Office*, Coin Arrangements, Virtual Private Network Solution (VPNS).

Unlimited Business DTL Package is not available with the following business packages, optional calls or type of calls or services: Econopak, Tollsaver, Customer Specific Pricing, Corporate Rewards, Corridor ESP, Corridor VSP, WATSaver, Calling Card – Emergency Interrupt, Time, Lottery and Weather – Repeat Calls, Return Calls (per activation), 555,700, 900, 976 Service, Local and/or Toll Busy Line Verification, Intercept Call Completion, all other Operator-Handled Calls, Directory Assistance, Three-Way Calling (per activation, Group Bridging Service, Connect Request Calls/Directory Assistance Call Completion, Local and/or Toll Customer. (C) (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.12 UNLIMITED BUSINESS DIAL TONE LINE (DTL) BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS (Cont'd)

Unlimited Business DTL Basic Package may only be used for voice applications and incidental non-broadcast facsimile usage, and may not be used for the transmission of data, for internet connections, or for any other non-voice application. This service may also not be used for autodialing, predictive dialers, or facsimile broadcasting, blasting, or spamming. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

Details on calls made will not be available for this package.

Service Connection Charges will be waived in the event a class of service change is required in order to have an Unlimited Business DTL Basic Package.

Unlimited Business DTL Basic Package is available only on a one-year or three-year term agreement. Expansion Lines are available on a month-to-month basis only.

One-year and three-year term agreement rates are not fixed at the time the customer signs up for the package. The applicable rates are those set forth in the product guide, as those rates may change from time to time.

Applicable Service Charges, as specified in Section 2 of this Product guide, will be waived for customers subscribing to a three-year agreement.

If for any reason the Company withdraws the Unlimited Business DTL Basic Package, all customer subscriptions will be cancelled as of the date of such withdrawal without termination liability to the customer.

At the end of the term period or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term (based on the length of the original term) at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.12 UNLIMITED BUSINESS DIAL TONE LINE (DTL) BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS (Cont'd)

Termination Liability

Early termination of an Unlimited Business DTL Basic Package term agreement by the customer will result in a one-time flat Termination Charge of:

1-year term agreement $75 (per package)

3-year term agreement

$225 for default within the 1st year of the term
$150 for default within the 2nd year of the term
$75 for default within the 3rd year of the term

If the customer cancels any of the unregulated components or all of the Expansion Line(s) of the bundle, the remaining components will revert to the individual rate and/or the product guide rate associated with that component.

The customer can add, delete or change the Expansion Lines without termination charges as long as two (2) lines (the core, Basic Package, and one Expansion Line) remain on the account. If the one Expansion Line is removed, the remaining elements will revert to product guide rates. If the Basic Package core line is removed, the applicable termination charge shown above will apply.

Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

An early termination charge will not apply under the following circumstances: 1) customer moves existing service either to a new location with the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term; 2) customer moves existing service to a location where the service is not available; 3) customer changes from a one-year to a three-year term.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.12 UNLIMITED BUSINESS DIAL TONE LINE (DTL) BASIC PACKAGE (Cont'd)

RATES AND CHARGES

	Monthly Rate	
	1-Year Term	3-Year Term
Unlimited Business DTL Basic Package	$66.00	$55.00
Monthly Credit (when non-regulated service determined by the Company has been provisioned)	Credit 1.00	Credit 5.00

	Monthly Rate
Expansion Line With Unlimited Calling, per line[1]	$48.50
Expansion Line Without Unlimited Calling, per line[1,2]	31.50

[1] Customer may have any combination of Expansion Lines, but the combined total number allowed is 24 and may not exceed nine Expansion Lines with Unlimited Calling.
[2] Usage rates apply in addition to the monthly rate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.13 UNLIMITED CUSTOPAK BASIC PACKAGE

DESCRIPTION

Unlimited CustoPAK Basic Package is an optional business flat-rated usage package for business customers that provides a CustoPAK line, usage, certain calling features and certain non-regulated services determined by the Company for one flat monthly rate. Customers must purchase at least one (1) Expansion Line for each Basic Package. An Expansion Line is an additional CustoPAK line with or without unlimited local and toll usage with certain calling features as described below.

Unlimited CustoPAK Basic Package - includes the following:

- one CustoPAK line,
- unlimited local voice usage,
- unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling,
- choice of one or both of the following calling features: Caller ID and a specified non-regulated service.

a. CustoPAK Expansion Lines

At least one (1) CustoPAK Expansion Line is required with each Unlimited CustoPAK Basic Package. The following two (2) options are available:

(1) CustoPAK Expansion Lines with unlimited calling

CustoPAK Expansion Lines with unlimited calling provide a CustoPAK line together with unlimited local voice usage, unlimited DDD unassisted toll calling and a choice of one or both of the following calling features: Caller ID and a specified non-regulated service.

(2) CustoPAK Expansion Lines without unlimited calling

CustoPAK Expansion Lines without unlimited calling provide a CustoPAK line and a choice of one or both of the following calling features: Caller ID and a specified non-regulated service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.13 UNLIMITED CUSTOPAK BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS

Unlimited CUSTOPAK Basic Package is available only where facilities and conditions permit.

Unlimited CUSTOPAK Basic Package is available only to customers who subscribe to the Company as their carrier for all local usage and intraLATA toll calls.

Unlimited CUSTOPAK Basic Package is available to business customers who subscribe to twenty-five (25) or fewer Company lines (voice grade or voice grade equivalent), per customer location, at the time service is initiated.

At each customer location, customers must purchase at least one (1) Expansion Line with each Unlimited CUSTOPAK Basic Package. Customers are allowed twenty-four (24) Expansion Lines per customer location. A maximum of nine (9) such lines, per customer location, can have unlimited local/toll usage either under this plan or any other unlimited usage or package offered by Verizon New Jersey, Inc.

Unlimited CUSTOPAK Basic Package is only available with subscription to certain non-regulated services determined by the Company.

A monthly credit will be applied to the Unlimited CUSTOPAK Basic Package monthly rates once the non-regulated service determined by the Company has been provisioned.

Unlimited CUSTOPAK Basic Package is not available with the following services: PBX trunks, **IntelliLinQ** BRI Service, **IntelliLinQ** PRI Service, Remote Call Forwarding Service, Foreign Exchange Service, Foreign Central Office*, Coin Arrangements, Virtual Private Network Solution (VPNS).

Unlimited CUSTOPAK Basic Package is not available with the following business packages, optional calls or type of calls or services: Econopak, Tollsaver, Customer Specific Pricing, Corporate Rewards, Corridor ESP, Corridor VSP, WATSaver, Calling Card, Emergency Interrupt, Time, Lottery and Weather, Repeat Calls, Return Calls (per activation), 555,700, 900, 976 Service, Dial-It Calls (Audiotext), Local and/or Toll Busy Line Verification, Intercept Call Completion, all other Operator-Handled Calls, Directory Assistance, Three-Way Calling (per activation, Group Bridging Service, Connect Request Calls/Directory Assistance Call Completion, Local and/or Toll Customer. (C) (C)

* Unlimited CUSTOPAK Basic Package is limited to existing Foreign Central Office customers of record, at existing locations, on or before May 18, 2005.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.13 UNLIMITED CUSTOPAK BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS (Cont'd)

Unlimited CUSTOPAK Basic Package may only be used for voice applications and incidental non-broadcast facsimile usage, and may not be used for the transmission of data, for internet connections, or for any other non-voice application. This service may also not be used for autodialing, predictive dialers, or facsimile broadcasting, blasting, or spamming. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

Details on calls made will not be available for this package.

Service Connection Charges will be waived in the event a class of service change is required in order to have an Unlimited CUSTOPAK Basic Package.

Unlimited CUSTOPAK Basic Package is available only on a one-year or three-year term agreement. Expansion Lines are available on a month-to-month basis only.

One-year and three-year term agreement rates are not fixed at the time the customer signs up for the package. The applicable rates are those set forth in the product guide, as those rates may change from time to time.

Applicable Service Charges, as specified in Section 2, will be waived for customers subscribing to a three-year agreement.

If for any reason the Company withdraws the Unlimited CUSTOPAK Basic Package, all customer subscriptions will be cancelled as of the date of such withdrawal without termination liability to the customer.

At the end of the term period or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term (based on the length of the original term) at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.13 UNLIMITED CUSTOPAK BASIC PACKAGE (Cont'd)

TERMS AND CONDITIONS (Cont'd)

Termination Liability

Early termination of an Unlimited CUSTOPAK Basic Package term agreement by the customer will result in a one-time flat Termination Charge of:

1-year term agreement $75 (per package)

3-year term agreement

$225 for default within the 1st year of the term
$150 for default within the 2nd year of the term
$75 for default within the 3rd year of the term

If the customer cancels any of the unregulated components or all of the Expansion Line(s) of the bundle, the remaining components will revert to the individual rate and/or the product guide rate associated with that component.

The customer can add, delete or change the Expansion Lines without termination charges as long as two (2) lines (the core, Basic Package, and one Expansion Line) remain on the account. If the one Expansion Line is removed, the remaining elements will revert to product guide rates. If the Basic Package core line is removed, the applicable termination charge shown above will apply.

Customer termination of service within the first 60 days, starting on the Order Completion Date, will result in customer liability for the monthly charges. Termination liability will be waived.

An early termination charge will not apply under the following circumstances: 1) customer moves existing service either to a new location with the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term; 2) customer moves existing service to a location where the service is not available; 3) customer changes from a one-year to a three-year term.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.13 UNLIMITED CUSTOPAK BASIC PACKAGE (Cont'd)

RATES AND CHARGES

	Monthly Rate	
	1-Year Term	3-Year Term
Unlimited CUSTOPAK Basic Package	$61.00	$50.00
Monthly Credit (when non-regulated service determined by the Company has been provisioned)	Credit 1.00	Credit 5.00

	Monthly Rate
Expansion Line With Unlimited Calling, per line[1]	$47.00
Expansion Line Without Unlimited Calling, per line[1,2]	30.00

[1] Customer may have any combination of Expansion Lines, but the combined total number allowed is 24 and may not exceed nine Expansion Lines with Unlimited Calling.
[2] Usage rates apply in addition to the monthly rate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.14 SINGLE LINE BUSINESS PAK PACKAGE

DESCRIPTION

Single Line Business PAK is an optional business flat-rated usage package for business customers that provides a business exchange access line, usage, certain calling features and certain non-regulated services determined by the Company for one flat monthly rate.

The Single Line Business PAK Package includes the following:

- one business basic exchange access line,
- unlimited local voice usage,
- unlimited intraLATA Direct Distance Dialed (DDD) unassisted toll calling,
- choice of any or all of the following calling features: Call Waiting, Three-Way Calling, Call Forwarding, Caller ID, and a specified non-regulated service as determined by the Company.

Single Business PAK Package is available only where facilities and conditions permit.

Single Business PAK Package is available only to customers that presubscribe to the Company as their carrier for intraLATA toll calls.

Single Business PAK Package is available to business customers that subscribe to twenty-five (25) or fewer Company lines (voice grade or voice grade equivalent), at the time service is initiated.

A maximum of ten (10) such lines may have unlimited local/toll usage either under this package or any other unlimited usage plan or package offered by Verizon New Jersey, Inc.

Customers may have only one Single Line Business PAK package per account.

Customers may have Single Line Business PAK package and Unlimited Local and Unlimited Local and Toll Usage for Business on different lines on the same account.

Single Business PAK Package is only available with subscription to certain non-regulated services determined by the Company and subscription to a business unlimited nationwide calling plan through Verizon Enterprise Solutions LLC.

A monthly credit will be applied to the Single Business PAK Package monthly rates once the non-regulated service determined by the Company has been provisioned.

Single Business Line PAK Package is not available with the following services: PBX trunks, **IntelliLinQ** BRI Service, **IntelliLinQ** PRI Service, Remote Call Forwarding Service, Foreign Exchange Service, Coin Arrangements, Virtual Private Network Solution (VPNS). (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.14 SINGLE LINE BUSINESS PAK PACKAGE
TERMS AND CONDITIONS

Single Business Line PAK Package is not available with the following business packages, optional calls or type of calls or services:

Unlimited Business Dial Tone Lines (DTL) Basic Package, Unlimited CustoPAK Basic Package, Econopak, Tollsaver, Customer Specific Pricing, Corporate Rewards, Corridor ESP, Corridor VSP, WATSaver, Calling Card, Emergency Interrupt, Time, Lottery and Weather, Repeat Calls, Return Calls (per activation), 555,700, 900, 976 Service, Local and/or Toll Busy Line Verification, Intercept Call Completion, all other Operator-Handled Calls, Directory Assistance, Three-Way Calling (per activation, Group Bridging Service, Connect Request Calls/Directory Assistance Call Completion, Local and/or Toll Customer. (C) (C)

Single Line Business PAK Package may only be used for voice applications and incidental non-broadcast facsimile usage, and may not be used for the transmission of data, for internet connections, or for any other non-voice application. This service may also not be used for autodialing, predictive dialers, or facsimile broadcasting, blasting, or spamming. The Company reserves the right to restrict the number of other services and/or equipment furnished or used in connection with any particular class of service in order to prevent any impairment in the quality of service furnished. If the customer uses this service for any non-eligible purpose, including, but not limited to, the examples noted above, the Company may suspend, restrict or cancel the service.

Details on calls made will not be available for this package.

Service Connection Charges will be waived in the event a class of service change is required in order to have Single Business PAK package.

Single Line Business PAK Package is available only on a one-year or three-year term agreement.

At the end of the term period or any subsequent renewal, the agreement will automatically be renewed for a successive one-year or three-year term (based on the length of the original term) at the same terms and conditions, unless either party provides advance notice that it does not wish to renew the term. Each subsequent renewal will allow for a 60-day grace period for the subscriber to unsubscribe from the plan without penalty.

One-year and three-year term agreement rates are not fixed at the time the customer signs up for the package. The applicable rates are those set forth in the product guide, as those rates may change from time to time.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.14 SINGLE LINE BUSINESS PAK PACKAGE
TERMS AND CONDITIONS (Cont'd)

Applicable Service Charges, as specified in Section 2, will be waived for customers subscribing to a three-year agreement.

Termination Liability

Early termination of a Single Line Business PAK Package term agreement by the customer will result in a one-time flat Termination Charge of:

1-year term agreement $75(per package)

3-year term agreement

$125 for default within the 1st year of the term
$100 for default within the 2nd year of the term
$75 for default within the 3rd year of the term

If the customer cancels any of the unregulated components or any of the other components of the package, other than the access line, the remaining components will revert to the individual rate and/or the product guide rate associated with that component. If the access line is cancelled, termination liability charges, as specified above, will apply.

An early termination charge will not apply under the following circumstances:

1) customer moves existing service either to a new location with the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;
2) customer moves existing service to a location where the service is not available;
3) customer changes from a one-year to a three-year term;
4) customer renegotiates a new term commitment plan for the same service before the current term commitment expires, and the revenue value of the new term commitment to Verizon is equal to or greater than the remaining revenue value of the current term commitment;
5) customer changes to another service or usage plan or upgrades service or usage under a term commitment, and the revenue value of the new term commitment to Verizon is equal to or greater than the remaining revenue value of the current term commitment;
6) customer terminates service within the first 60 days, starting on the order completion date. Monthly charges, however, will apply;
7) Company withdraws, for any reason, the Single Line Business PAK package. All customer subscriptions will be cancelled as of the date of such withdrawal.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)
13.2.14 SINGLE LINE BUSINESS PAK PACKAGE

RATES AND CHARGES

	Monthly Rate	
	1-Year Term	3-Year Term
Single Line Business PAK Package	$62.00	$60.00
Monthly Credit (when non-regulated service determined by the Company has been provisioned)	Credit 2.00	Credit 15.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION

1. General

Individual Line Business **IntelliLinQ**® Basic Rate Interface (BRI) Service is an optional service arrangement which can be used in conjunction with a customer's Individual Line Business service. It uses the ISDN architecture to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport. In addition, Individual Line Business **IntelliLinQ** BRI provides the customer with the service capabilities and features as respectively described in 2. and 4. through 6. following.

2. Service Capabilities

Customers can configure Individual Line Business **IntelliLinQ** BRI using the following service capabilities:

a. Featured voice on the B channel(s).
b. Circuit-switched data on the B channel(s) at speeds up to 64 kbps.
c. Packet-switched data on the D channel[1] at speeds up to 9.6 kbps.
d. Alternating circuit-switched voice and circuit-switched data on the same B channel.

3. Customers subscribing to Individual Line Business **IntelliLinQ** BRI must comply with ISDN Basic Rate Interface specifications as specified by the Company. The ISDN Basic Rate Interface is comprised of a limited set of standard user-network interfaces. The BRI customer premises equipment (CPE) located at the customer premises must be compatible with the network interface. This interface is defined as follows:

A two-wire interface is the physical interface between a switch equipped with ISDN and the network termination (NTI). The NTI is customer premises equipment which is necessary for terminating a telephone circuit or facility at the customer premises.

NOTE 1: As of February 15, 2008, Packet switched data on the D channel is no longer available for new installations. Existing customers may retain this service capability until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI(Cont'd)

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION (Cont'd)

4. Systems Features

Closed User Group – allows the user to establish subnetworks within which the members of the Closed User Group can communicate. Each data terminal in a Closed User Group can be arranged in one of the following modes:

- Outgoing Access – the data terminal originates outgoing calls only.
- Incoming Access – the data terminal receives incoming calls only.
- Incoming Calls Barred – the data terminal originates outgoing calls only to the data terminals in the Closed User Group with which it is associated.
- Outgoing Calls Barred – the data terminal receives incoming calls only from the data terminals in the Closed User Group with which it is associated.
- Unrestricted Access – the data terminal receives and originates both incoming and outgoing calls.

Configuration Group – associates a button or buttons of an ISDN station to a feature or group of features. Each different terminal button arrangement requires that a different Configuration Group be assigned.

D Packet **IntelliLinQ** BRI Access – (OB+D) has no applications on the B channels and uses only the D channel of the ISDN architecture for providing packet-switched data.

Featured Voice **IntelliLinQ** BRI Access – uses only one B channel of the ISDN architecture. In addition to providing voice access, it also provides the customers with the Electronic Key Features described in 5. following.

Multiple Access **IntelliLinQ** BRI – utilizes both B channels of the ISDN architecture for either voice or circuit-switched data and also applies when only one B channel is utilized for circuit-switched data or alternate voice/data.

Secondary Directory Number – An ISDN Secondary Directory Number (SDN) is a software-defined number that is assigned to a station with an actual telephone number and provides the user with the capability to originate and receive calls over the SDN. SDN calls utilize the same facilities as the primary directory number, and originating calls assume the characteristics of the station to which the SDN is assigned.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION (Cont'd)

5. Electronic Key Features

The offering of Electronic Key Features provides the customer with the ability to access the following features where available:

Electronic Key Feature Package – incorporates all the Electronic Key Features following into one installation charge and one monthly rate.

Automatic Exclusion – automatically inhibits other stations from picking up a call on hold or bridging onto a call that is active at that station. This feature must be used in conjunction with Shared Call Appearances for a Directory Number. This feature is similar to Manual Exclusion which is described in Section A9. of this Product Guide.

Call Pickup – Originating and Terminating – allows a station user to answer any call within an associated predesignated pickup group. If more than one line within the pickup group has an unanswered incoming call, the call to be answered is selected by the switching system.

Drop – allows the user to drop the last party added to a conference call. For a two-party conference call, this will terminate the call. This feature must be used in conjunction with three-way calling.

Feature Function Button – allows the user to assign certain features to a particular button on the ISDN set. When depressed, the button will activate the assigned feature.

Hold – allows the user to place a call on hold.

Individual Calling Line Identification – allows the user to have access to the directory number of the calling party.

Key System Coverage for Analog Lines – allows an ISDN set to provide call coverage for an analog set.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION (Cont'd)

5. Electronic Key Features (Cont'd)

Multiple Call Appearances – allows users to have more than one appearance of their directory number assigned to their set, providing the capability of multiple incoming or outgoing calls associated with that directory number. An additional incoming call causes the set to give a ringing indication and the next available line lamp to flash. The user my place the first call on hold and pick up the additional call. The user also has the capability of placing outgoing calls in the same fashion. (M)

Outgoing Called Line Identification for ISDN Sets – provides a user originating a call with information about the called party and the facility or destination such as call forwarded or group pickup.

Shared Call Appearances for a Directory Number – allows a directory number from one station to appear as a call appearance on the stations of other users.

Short Hunt – permits incoming calls to hunt over a set of directory number appearances in search of an idle directory number on which to terminate.

6. X.25 Packet Data Features (D Channel Only)[1]

X.25 Packet Data provides the customer with ability to access the following features where available:

Packet Data Feature Package – incorporates all the X.25 Packet Data Features following into one nonrecurring charge and one monthly rate.

Fast Select – allows a sending data terminal to forward up to 128 bytes of data along with the call setup and clearing packets.

Fast Select Acceptance – allows the switch to transmit incoming call packets with the fast select facility to a destination terminal hat has this feature.

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION (Cont'd)

6. X.25 Packet Data Features (D Channel Only)[1] (Cont'd)

Flow Control Parameter Negotiation – permits negotiation on a per-call basis of the flow control parameters. Automatically negotiates the maximum packet size and window size for each direction of data transmission.

Hunt Group – allows a grouping of access lines such that an incoming packet-switched data call to the hunt group is completed if there is a logical channel on any of the access lines within the hunt group. The Hunt Group cannot span switches. (M)

Incoming Calls Barred – prohibits a data terminal from receiving an incoming call.

Nonstandard Default Packet Sizes – allows the user to subscribe to a maximum packet size of 256 octets for each direction of communication rather than the default 128 octets normally provided. In order to have this capability, the user must also subscribe to the Flow Control Parameter Negotiation feature.

Nonstandard Default Window Sizes - allows the user to subscribe to values for outgoing and incoming window sizes which are different than the standard network default. In order to have this capability, the user must also subscribe to the Flow Control Parameter Negotiation feature.

Outgoing Calls Barred - prohibits a data terminal from originating outgoing calls.

Throughput Class Negotiation - allows the calling data terminal to request specific throughput classes in the call request packet for both directions of data transmission.

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

A. DESCRIPTION (Cont'd)

7. Virtual Office ISDN (VOI)

Virtual Office provides the following **IntelliLinQ** BRI services and features for a single monthly rate:

Multiple Access **IntelliLinQ** BRI – including the following system features: (M)

- Circuit-Switched Data on the B channel(s)
- Alternate Circuit-Switched Voice and Data on the B channel(s)
- Configuration Group

Electronic Key Feature Package - the user has the option to order the other features within this package. The features below must be a part of this offering.

- Three Call Appearances
- Individual Calling Line Identification
- Hold
- Drop
- Transfer
- Conference
- Call Forwarding Variable

Unlimited Circuit-Switched Data Local Usage – the user is not billed for Local Circuit-Switched Data usage.

Conditions:

Customer may have no more than two packages per premise.

The total monthly rate applies whether or not all of the features in the package are activated.

VOI is only available on classes of service that are measured services.

Customer may purchase the package on a month-to-month basis or on a contract basis for two, three, or five years.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). ⌉ (N) ⌋

A. DESCRIPTION (Cont'd)

7. Virtual Office ISDN (VOI) (Cont'd)

Conditions (Cont'd)

Minimum service requirement is one month for month-to-month. For contract rates the minimum service requirement is determined by the contract. ⌉

If a customer under a two-year contract terminates service during the first year of the contract, the customer will pay early termination charges. If the customer terminates service after the twelfth month of service, the customer will not pay termination charges. The customer must contact the Company prior to the end of the contract period in order to renew the contract for additional periods of time. The customer may renew for two, three or five years. If the customer does not renew before the end of the contract period, the rate will revert to the month-to-month rate. (M) ⌋

The customer under a three or five-year contract must contact the Company prior to the end of the contract to renew the contract. The customer has the option to renew for two, three or five years. If the customer does not renew before the end of the contract, the rate will revert to the month-to-month rate. If the customer terminates service during the initial or any renewal period of the contract, early termination charges will apply.

Early termination charges will be calculated by taking the difference between the month-to-month rate and the contract rate and multiplying by the number of months in service.

All terms of service and conditions for **IntelliLinQ** BRI service apply to this offering.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). ⌉ (N) ⌋

B. TERMS OF SERVICE ⌉

This service is offered only where facilities and appropriate technology are available.

IntelliLinQ BRI rates and charges are in addition to other applicable Business Message Rate Exchange Access Lines and Auxiliary Exchange Access Lines rates and charges, as described in A5.2.1 preceding.

Existing local usage charges apply to circuit-switched voice calls and D channel packet-switched data calls.

Circuit-switched data calls will be billed on a local usage sensitive basis, as shown in C. following. Toll charges may apply when circuit- switched data calls are made outside of the customer's local calling area. (M)

Calls identified as circuit-switched data will be billed at the Circuit-Switched Data Usage rate even if the customer's equipment establishes the call as circuit switched voice service and then transmits 56 kbps or 64 kbps circuit-switched data.

Packet data calls using the Public Data Network, as specified in Section A12. of this Product Guide, will be billed as specified therein. ⌋

ISDN-compatible terminal equipment is required for proper operation. It is the customer's responsibility to power and obtain such equipment.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions in Part A, Section 8.6.2.I do not apply.

This service is available only from offices which have the necessary facilities to provide ISDN on the standard network platform. In the event that a customer is serviced by a non-conforming office, the Company will provide ISDN service from an alternative serving central office at no additional charge to the customer, where adequate facilities exist. Such provisioning may be elected where, at the discretion of the Company, service can be provided at a reasonable cost to the Company. The customer must accept the serving location assigned by the Company and must agree to move service to the local serving central office at such time as service is made available in that office.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

B. TERMS OF SERVICE (Cont'd)

This service is available only where the customer's service location is within the distance limitations as determined prior to installation of the service. Should the customer's service location exceed said limitations, service will be provided where the Company has electrically compatible facilities available, or where existing facilities can be made electrically compatible at a reasonable cost to the Company. In such instances, each request for service will be evaluated on an Individual Case Basis and charged appropriately, if necessary. The Company may require a term agreement from, the customer.

All of the Electronic Key Features and X.25 Package Data Features described herein may not be available from certain central offices. No credit is given on the package rate for features where facilities and appropriate digital technology are not available. (M)

Electronic Key Features and X.25 Package Data Features may be selected individually or as feature packages on a per-service basis. With the exception of Multiple Call Appearances and Shared Call Appearances for a Directory Number, rates and charges for Individual Line business **IntelliLinQ** BRI service provide for single appearances of Electronic Key Features on the same channel. If the customer desires multiple appearances of the same Electronic Key Feature, other than Multiple Call Appearances or Shared Call Appearances for a Directory Number, on the same channel, rates and charges as specified elsewhere in this Product Guide will apply for all appearances other than the first appearance.

This Product Guide does not apply to the transmission of packet data on the B channel. Packet data on the B channel may be provided on an Individual Case Basis.

Individual Line Business **IntelliLinQ** BRI service does not preclude Business Message Rate Individual Exchange Access Line and Auxiliary Exchange Access Line customers from originating or receiving circuit-switched voice calls from either inside or outside the serving central office of their calling area. Where facilities are available, the customers will be able to originate and receive Circuit-Switched Data and Packet-Switched Data calls outside of their serving central office.

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.
Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

C. RATE TREATMENT

The monthly rates for Service Capabilities apply per Service Capability provided.

The Nonrecurring Charge applies per Service Capability for the installation and move of the **IntelliLinQ** BRI Access.

Individual Line Business **IntelliLinQ** BRI provides for one Configuration Group to be established at the initial implementation of service. Subsequent additions of Configuration Groups or in excess of one group on the initial establishment of service will incur an installation charge per Configuration Group.

A Change Charge applies per Individual Line Business **IntelliLinQ** BRI service configuration for customer-requested changes to, or adding, call appearances, adding or changing features in an existing configuration group, and adding or changing **IntelliLinQ** BRI features.

Item	Nonrecurring Charge	Monthly Rate	USOC
D Packet **IntelliLinQ** BRI Access, per individual line	$40.75	$17.55 (I)	LSN4X
- D Channel Packet-Switched Data,[1] per service provided	15.25	13.20	LTG4X
Featured Voice **IntelliLinQ** BRI Access, per individual line			
- Without Packet on the D Channel	55.50	21.97 (I)	ACBAA
- With Packet on the D Channel [1]	55.50	12.00	ACBAB
- D Channel Packet-Switched Data, [1] per service provided	15.25	13.20	LTG4X

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.
Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

C. RATE TREATMENT (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Multiple Access IntelliLinQ BRI	$40.75	$19.98 (I)	LSN1X
- Each Voice Service, per service provided	1.50	5.99	LTU5X
- Circuit-Switched Data Service, per service provided	1.50	5.99	LTG6X
- Alternate Circuit-Switched Voice and Data Service, per service provided	1.50	5.99	LTG1X
- Logical Terminal, Circuit Switched Voice/Data - 2nd Channel	1.50	5.45	LTU1X
- D Channel Packet-Switched Data [1], per service provided	15.25	7.45	LTG4X
- Circuit Switched Data Usage, per minute or fraction thereof, per B Channel	No	0.02	UMKX1

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

C. RATE TREATMENT (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Multiple Access IntelliLinQ BRI (cont'd)			
- Circuit Switched/Data Usage Allowance Options			
Package / Monthly Allowance			
Option 1 — 20 Hours per B Channel	No	$15.62	UMKXA
Option 2 — 140 Hours per B Channel	No	44.66	UMKXB
Each minute or fraction thereof which exceeds the monthly usage allowance above will be billed at:			
Option 1 — $0.008 per minute			
Option 2 — $0.004 per minute			
Electronic Key Feature Package, per service provided	$13.75	4.70	EFV1X

(M)

NOTE 1: As of February 15, 2008, Packet switched data on the D channel is no longer available for new installations. Existing customers may retain this service capability until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

C. RATE TREATMENT (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC	
Electronic Key Features, each:				
- Automatic Exclusion	$ 1.75	$ .25	NXB	
- Call Pickup	1.75	.25	NZH	
- Drop	1.75	.25	DR8PB	
- Feature Function Button	1.75	.25	NYEPK	
- Hold	1.75	.25	NXEPB	
- Individual Calling Line Identification	1.75	9.35	NXN	
- Key System Coverage for Analog Lines	1.75	.50	NKA	
- Multiple Call Appearances of a Directory Number	2.00	.25	MVY	(M)
- Outgoing Called Line Identification for ISDN Sets	1.75	.25	NXW	
- Shared Call Appearances for a Directory Number	2.25	.50	DO7	
- Short Hunt	1.75	.25	NHGPG	
Packet-Switched Data Feature Package, per service provided	10.00	1.75	PF61X	
X.25 Packet Data Features[1], each				
- Fast Select	1.75	.25	GXD	
- Fast Select Acceptance	1.75	.25	GXE	

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
EXCHANGE SERVICES

13.2 PREMIUM EXCHANGE SERVICES (Cont'd)

13.2.15 INDIVIDUAL LINE BUSINESS **IntelliLinQ** BRI

As of May 21, 2013, Individual Line Business **IntelliLinQ** BRI Service is no longer available to new customers. Existing customers may retain the services; however, additions, moves or changes are not permitted.)

Individual Line Business **IntelliLinQ** BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

C. RATE TREATMENT (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
X.25 Packet Data Features[1], each (Cont'd)			
- Flow Control Parameter Negotiation	$ 1.75	$ .25	GXG
- Hunt Group	1.75	1.75	HT5PG
- Incoming Calls Barred	1.75	.25	GXJ
- Nonstandard Default Packet Sizes	1.75	.25	GX3
- Nonstandard Default Window Sizes	1.75	.25	GX6
- Outgoing Calls Barred	1.75	.25	GXN
- Throughput Class Negotiation	1.75	.25	GXV
Change Charge	1.75	N0	REA1B
Configuration Group Charge, per group over one established initially, or per group established or changed subsequently, each group	33.25	NO	REA1J (M)
Closed User Group,			
Per group established	63.25	NO	GXMPG
Per user assigned to a Closed User Group	9.50	NO	GXW
Secondary Directory Number, per number established	NO	3.85	SXS
Virtual Office ISDN (VOI)			
Month-to-Month	100.00	97.17	BAKYN
Optional Payment Plan(OPP)			
24 months	100.00	48.00	
36 months	75.00	46.00	
60 months	75.00	42.70	

NOTE 1: As of February 15, 2008, X.25 Packet Data features are no longer available for new installations. Existing customers may retain these features until the expiration of their current contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS

13.3.1. (Reserved for future use)
SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES

MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)
SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)
SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.1. (Reserved for future use)

SELECTIVE CALLING SERVICE HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.3 INTRA-TOWN CALLING PLAN (EXPERIMENTAL)

A. COMBINED INTER AND INTRA LATA SERVICE

Effective January 1, 1984, Intra-Town calling was discontinued as a service offering to new customers in the Englishtown and Lakewood exchange areas serving Millstone Township, except as described in B. following. Customers having this type of Intra-Town calling as of January 1, 1984 may retain it subject to the rates and terms of service as described in the tariff of AT&T Communications of N.J. Inc.

B. INTRA LATA SERVICE

1. Description

This optional measured calling plan provides an alternative to Message Telecommunication Service for residence customers with local exchange service for directly dialed calls between points in the Englishtown and Lakewood exchange areas within Millstone Township.

The plan is comprised of an initial four (4) hour period for a flat monthly rate and a charge for each minute of usage in excess of the initial period as specified in 6. following.

2. Terms of Service

Intra-Town calling is limited to residents of Millstone Township served by the Englishtown and Lakewood exchange areas and is subject to a three-month minimum service period.

It is only available with individual access line residence local exchange service; not with Foreign Exchange Service or business local exchange service.

The discount provisions of Part A, Section 8.6.2.I are not applicable to this service.

This offering is for a period of two years from the initial implementation date of April 1, 1983 unless cancelled, changed or extended upon suitable notice or superseded by a standard offering.

] (C)]

3. Exchange Areas Covered by the Intra-Town Calling Plan
The following exchange areas, serving Millstone Township, are covered by this offering: Englishtown and Lakewood.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.3 INTRA-TOWN CALLING PLAN (EXPERIMENTAL) (Cont'd)
B. INTRA LATA SERVICE (Cont'd)

4. Normal Message Telecommunication Calls Covered by the Intra-Town Calling Plan

From	To
Englishtown	Lakewood
Lakewood	Englishtown

5. Rate Application

The initial measured time period is four hours or fraction thereof accumulated time per month. Additional time periods are one minute or fraction thereof.

Chargeable time begins when a connection is established and ends when the connection is terminated, and applies to all messages "from and to" telephone numbers served by the exchanges listed in 4. preceding.

The charges for a fractional part of a month following and consecutive with a full month are determined as follows; every month for this purpose being considered to have 30 days.

- A proportionate part of the charge shown herein for the initial four hours based on the actual number of days the service is provided, plus
- Additional minute charges for any time used in excess of such amount.

6. Rate Schedule

Item	Nonrecurring Charge	Monthly Rate	USOC
Per residence account			
- initial four hour period, or fraction thereof			
from Englishtown	RR	$3.50	5MEQJ
from Lakewood	RR	3.50	5MEQK
- each additional minute, or fraction thereof	NO	.03	NA

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.4 CONSUMER OPPORTUNITY SAVINGS PLAN

A. DESCRIPTION AND TERMS OF SERVICE

The Consumer Opportunity Savings Plan is an optional calling plan for residence customers that provides a 20% discount on Direct Distance Dialed (DDD) Unassisted calls (from other than coin arrangements) for residence customers who enroll in the plan and whose total monthly intraLATA DDD charges equal or exceed $20.00.

The discount provision applies on a per-account basis, i.e., applies to calls made on all residence exchange access lines and residence P.B.X. trunks furnished to a customer and billed on one account.

This plan is applicable to DDD Unassisted intraLATA calls, is furnished only in conjunction with local exchange service, and is limited to residence exchange access lines and residence P.B.X. trunks.

This optional plan may not be combined with the Fixed Rate Toll Plan, **Weekend Choice**[SM], the Personal Unlimited Plan or the Value Cents Plan. Additionally, customers subscribing to this plan are not eligible for the Discounted Service for Customers with Impaired Hearing as described in Section 8.6.2 preceding. (C)

This service is not applicable to exchange codes, specified in 9.1, which are entirely dedicated to cellular applications and within a cellular company's switch.

Calls covered in this plan will be detailed billed. Calls not covered by this plan will be rated in accordance with the applicable product guide.

The Consumer Opportunity Savings Plan is available only to customers who have selected Verizon New Jersey Inc. as their intraLATA toll provider.

B. RATE TREATMENT

The discount will be applied to the rate schedule shown in 5.2.1.A.5.a. preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.5 TOLL SAVINGS PLAN

A. DESCRIPTION AND TERMS OF SERVICE

The Toll Savings Plan is an optional toll calling plan for business customers that: (1) generate $150,000 or more in annual billing for Verizon New Jersey Inc. services (excluding Directory Advertising) or (2) have twenty-one (21) or more access lines or one hundred and one (101) or more station lines.

This plan provides a fixed rate per minute for fifty (50) hours or more of calling per month per billed telephone number, based on the total hours of intraLATA DDD usage. This plan is available only to qualifying business customers who enroll in the plan and have fifty (50) hours or more per month of intrastate intraLATA direct distance dialed (DDD) Unassisted calls (from other than coin arrangements). This plan is applicable to all DDD calls placed during the billing period, regardless of distance, time of day, or day of week.

If the 50-hours threshold is not achieved, the calls will be billed at the DDD rate schedule as specified in 5.2.1,5.b.

Customers who meet the 50-hours threshold will not be eligible to receive the Large User Discount as specified in 6.2.1.

This service is not applicable to exchange codes, specified in 9.1, which are entirely dedicated to cellular applications and are within a cellular company's switch.

The Toll Savings Plan is available only to customers who have selected Verizon New Jersey Inc. as their intraLATA toll provider.

B. RATE TREATMENT

The following per-minute rates apply to the total number of intrastate intraLATA DDD minutes on the billed telephone number:

TOTAL HOURS	RATE PER MINUTE
50 - 199	$.098
200 - 499	.095
500 - 999	.090
1,000+	.085

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.6. (Reserved for future use)
THE BUSINESS OPTIONAL CALLING PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.6. (Reserved for future use)
THE BUSINESS OPTIONAL CALLING PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.7 (Reserved for future use)
THE REWARDING CONNECTIONS BUSINESS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.7 (Reserved for future use)
THE REWARDING CONNECTIONS BUSINESS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.8 **Weekend Choice**SM

A. DESCRIPTION AND TERMS OF SERVICE

Weekend Choice is an optional calling plan for residence customers which provides an alternate rate treatment for Direct Distance Dialed (DDD) Unassisted calls (from other than coin arrangements). Customers enrolling in this plan will be billed at a fixed, per minute, intraLATA DDD rate for their weekdays calls (i.e., Monday through Friday) in lieu of the regular Residence DDD Unassisted rate schedule in Section 5.2.1.A.5. After the first full minute of a call, additional time will be billed in six second increments, or fraction thereof.#

Weekend Choice calls placed between 12:00AM Saturday and 11:59PM Sunday, inclusive, will not incur charges. Eligible calls which are initiated or completed outside the Saturday and Sunday time period will be rated in accordance with the **Weekend Choice** weekday schedule of rates.

A minimum monthly usage charge will apply if the customer's monthly toll usage, per line equipped, is less than $3.95.

This plan applies to individual residence exchange access lines. Calls to Repeat Call and Return Call per use rated calls are not eligible toll calls under **Weekend Choice**.

This plan is not available with Residential **IntelliLINQ** Basic Rate **Interface** (BRI) Service, Residence PBX trunks, or Consumer Opportunity Savings Plan, either on the same exchange access line or on an account where multiple lines are billed together. Residence customers who subscribe to **SoundDeal**, Expanded Calling Area Service, Optional Toll Treatment, or the Fixed Rate Toll Plan cannot have **Weekend Choice** on the same exchange access line. **Weekend Choice** Calls are not eligible to receive Automatic Savings discounts.

The Weekend Choice plan is available only to customers who have selected VERIZON NEW JERSEY INC. as their intraLATA toll provider.

B. RATE TREATMENT

Customers enrolled in this plan will be billed at the following per minute intraLATA rate from 12:00AM Monday through 11:59PM Friday in lieu of the Residence DDD Unassisted rate schedule in Section 5.2.1.A.5:

Per Minute Weekday Rate

Initial Minute	6 Second Increment
$0.170	$0.017

Calls made between 12:00AM Saturday and 11:59PM Sunday, inclusive, will not incur a charge.

A minimum monthly usage charge of $3.95 applies per line enrolled in the plan. The minimum service period for the **Weekend Choice** plan is one month.

If charges per individual message do not result in whole cents, the charges will be rounded to the nearest penny when the bill is rendered.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.9 UNLIMITED CALLING AREA SERVICE

A. DESCRIPTION AND TERMS OF SERVICE

Unlimited Calling Area Service, an optional residence intraLATA toll calling plan, permits intraLATA toll calling at a flat monthly rate. The plan applies to intraLATA Direct Distance Dialed (DDD) unassisted toll calls (from other than coin arrangements).

Customers enrolling in the plan will be billed at the following monthly rate schedule in lieu of the residence DDD unassisted toll call rate schedule in Section 5.2.1.A.5. The monthly rate to be paid by the customer will be based on the customer's historical average monthly Verizon intraLATA DDD unassisted toll call usage. The historical average monthly Verizon intraLATA DDD unassisted toll call usage for a customer will be calculated using the customer's Verizon intraLATA DDD unassisted toll call usage, computed at DDD unassisted toll call rates before the application of discounts, during a six (6) month historical usage study period selected by the Company.

This plan applies to intraLATA DDD unassisted toll calls made on all residence exchange access lines presubscribed to Verizon New Jersey Inc. furnished to one end user residence customer at one location and billed to one billed telephone number.

The Company may, for each customer, at intervals of not less than three (3) months, redetermine the rate that will apply to that customer, based on the customer's Verizon intraLATA DDD unassisted toll call usage, computed at DDD unassisted toll call rates before the application of discounts, for a six (6) month period selected by the Company. Thereafter, the customer will be billed at the redetermined rate until any subsequent redetermination.

For a customer to be eligible to enroll in the plan, the Customer is not required to have been a Verizon New Jersey Inc. customer for the whole of the six (6) month historical usage study period selected by the Company. However, to be eligible to enroll in the plan, the customer must have Verizon New Jersey Inc. intraLATA DDD unassisted toll call usage, on the same billed telephone number, which exceeds $0.00 for at least three (3) of the months during the six (6) month historical usage study period selected by the Company.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.9 UNLIMITED CALLING AREA SERVICE (Cont'd)
A. DESCRIPTION AND TERMS OF SERVICE (Cont'd)

Notwithstanding the preceding paragraph, a customer who does not have Verizon New Jersey Inc., intraLATA DDD unassisted toll call usage, on the same billed telephone number, which exceeds $0.00 for at least three of the months during the six (6) month historical usage study period selected by the Company that is in effect when the customer asks to enroll in the plan, but who is otherwise eligible to enroll in the plan, may enroll in the plan at a rate of $24.75 per month. After the customer has Verizon New Jersey, Inc. intraLATA DDD unassisted toll call usage, on the same billed telephone number, which exceeds $0.00 for at least three of the months during a six (6) month historical usage study period selected by the Company, the Company may redetermine the rate that will apply to the customer, based on the customer's Verizon intraLATA DDD unassisted toll call usage, during such six (6) month historical usage study period selected by the Company. After the customer's rate is redetermined, the customer will be billed at the redetermined rate until any subsequent redetermination.

A customer whose historical monthly average Verizon New Jersey Inc. intraLATA DDD unassisted toll usage, computed at DDD unassisted toll call rates before the application of discounts, during any six (6) month historical usage study period selected by Company, exceeds $500.00 is not eligible to enroll in the plan or to continue to participate in the plan.

If any customer's usage during any monthly billing period, when computed at DDD unassisted toll call rates before the application of discounts, would exceed an amount equal to 300% of the customer's monthly rate under the plan, the Company shall have the right, upon notice to the customer, to either (i) terminate the customer's participation in the plan, or (ii) redetermine the rate to be paid by the customer based on the customer's Verizon intraLATA DDD unassisted toll call usage, during a six (6) month historical usage study period selected by the Company, computed at DDD unassisted toll call rates before the application of discounts. If the customer's rate is redetermined, the customer will be billed at the redetermined rate until any subsequent redetermination.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.9 UNLIMITED CALLING AREA SERVICE (Cont'd)

A. DESCRIPTION AND TERMS OF SERVICE (Cont'd)

A customer's payment of a redetermined rate shall constitute acceptance by the customer of the redetermined rate.

This plan may not be combined with any other optional calling plans as described in Section 5. The discount provisions of Section Part A, Section 8.6.2.I are not applicable.

Customers may discontinue their enrollment in the plan at any time upon notice to the Company.

Unless a customer's enrollment in the plan is terminated by the customer or the Company, a customer who enrolls in the plan will remain enrolled in the plan, as amended from time-to-time, with any changes in rate applicable to the customer.

If the customer enrolls in this plan for service which the customer resells, the customer will be charged a monthly rate, as stated below, for each end-user to whom the customer resells the plan. This rate will be based on the usage of the end-user to whom the customer resells the plan. The customer must establish with the Company a separate billed telephone number for each of the customer's end users.

B. RATE SCHEDULE

Tier	Historical Monthly Average	Monthly Rate #
Low	$ 0.01 - $ 9.00	$10.00
Medium	$ 9.01 - $ 13.50	$15.00
Moderate	$13.51 - $ 18.00	$20.00
High	$18.01 - $ 24.99	$27.50
Personalized	$25.00 - $500.00	Historical Monthly Average

The rate is unaffected by the number of lines presubscribed to Verizon New Jersey, Inc.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.10 PERSONAL UNLIMITED PLAN

A. DESCRIPTION AND TERMS OF SERVICE

The Personal Unlimited Plan, an optional residence intraLATA toll calling plan, permits intraLATA toll calling at a flat monthly rate. The plan applies to intraLATA Direct Distance Dialed (DDD) unassisted toll calls (from other than coin arrangements), hereafter referred to as plan usage.

The plan applies to IntraLATA DDD unassisted toll calls made on a single residence exchange access line presubscribed to Verizon New Jersey Inc. A maximum of five lines on one account may be subscribed to the plan. The plan is not available with Residential **IntelliLINQ** Basic Rate Interface (BRI) Service.

The Personal Unlimited Plan may not be combined on the same line with any other optional calling plan. Customers enrolling in this plan are not eligible for Automatic Savings, as described in 10.5. The discount provisions of Part A, Section 8.6.2.I are not applicable.

Customers enrolling in the plan will be billed based on the following monthly rate treatment in lieu of the residence DDD unassisted toll call rate schedule in the Section 5.2.1.A.5. The monthly rate to be paid by the customer will be based on the customer's historical average plan usage computed at DDD unassisted toll call rates, before the application of discounts, during a period of at least three months to be selected by the Company.

The minimum subscription period is one month. The monthly charge is billed in advance and applies to the upcoming month's usage.

A Personal Unlimited Plan subscriber moving telephone service to a new location within the Company's service area may keep the plan at the same monthly rate. A transfer of service without a change in rates is permitted when no change is made in the location of the service.

Unless a customer's enrollment in the plan is terminated by the customer or the Company, a customer who enrolls in the plan will remain enrolled in the plan, as amended from time to time, with any changes in rate applicable to the customer.

A Personal Unlimited Plan subscriber that changes from Verizon to another presubscribed intraLATA toll provider may change back to Verizon within 90 days and qualify for the plan at the previous rate, rather than the calculated rate based on historical usage.

A Personal Unlimited Plan subscriber who suspends and later restores service must drop the plan on suspension and be rated as a new subscriber on restoral.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.10 PERSONAL UNLIMITED PLAN (Cont'd)
B. RATE TREATMENT

Where sufficient data exists, the monthly rate for the Personal Unlimited Plan will be based on the customer's historical usage during a study period of at least three billed months selected by the Company, and may be updated as more recent information becomes available. For an account with multiple lines, the rate for the line with the highest amount of historical average plan usage will apply to all other lines subscribed to the plan.

A customer who does not have plan usage for at least three months during the study period, may purchase the service for an initial default rate of $19.95 per month. A line billed at the default rate may be changed to a usage-based rate during the rerating process. A line with a usage-based rate, which is exactly equal to the default rate, may be rounded down, in order to uniquely identify default rate customers.

Recurring Monthly Charge:

Historical Monthly Average	Monthly Rate
$0.01 - $5.00	$10.00 plus historical usage
$5.01 - $10.00	$8.00 plus historical usage
$10.01 - $15.00	$6.00 plus historical usage
$15.01 - $20.00	$4.00 plus historical usage
$20.01 or more	$2.00 plus historical usage
Insufficient Usage (less than 3 months)	$19.95

The Company will recalculate the rate that will apply to each line at least once every 12-18 months. Rerating will be based on the customer's plan usage according to the schedule below. Average usage will be determined using a study period of at least three months selected by the Company, and will include at least one full month's usage under the plan. A new subscriber to the plan will not be rerated for at least 30 days.

Lines which have received a usage-based rate (i.e., not a default rate) will be rerated based on the customer's average rate per minute (ARPM):

ARPM	New Monthly Rate
Less than $.035	$.035 x average plan minutes
Greater than or Equal to $.035 and Less than or Equal to $.10	No change in rate
Greater than $.10	$.10 x average plan minutes

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)
13.3.10 PERSONAL UNLIMITED PLAN (Cont'd)

B. RATE TREATMENT

Lines billed at the default rate will be given a new, usage-based monthly rate at least once every 12-18 months equal to the line's historical average minutes of use under the plan times $.05. Average usage will be determined using a study period of at least three months selected by the Company, and will include at least one full month of usage under the plan.

In addition, at intervals of not less than three months, the company may elect to redetermine the rate for lines whose ARPM is below $.02 under the plan. These lines will receive a new rate of $.035 times average plan minutes.

A customer's payment of a redetermined rate shall constitute acceptance by the customer of the redetermined rate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.11(Reserved for future use)
THE BONUS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.11(Reserved for future use)

THE BONUS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.12 **Value Cents**SM PLAN

A. DESCRIPTION AND TERMS OF SERVICE

Effective **May 18, 2013, the Value Cents Plan is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. The Value Cents Plan is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.**

Value Cents is an optional calling plan for residence customers which provides an alternate rate treatment for intraLATA Direct Distance Dialed (DDD) unassisted calls (from other than coin arrangements). Customers enrolling in this plan will be billed at a fixed, per minute intraLATA DDD rate in lieu of the regular residence DDD unassisted rate schedule shown in 13.1 and a monthly charge for each residence exchange access line enrolled in the plan.

This plan applies to individual residence exchange access lines. Calls to Repeat Dialing and *69 per use rated calls are not eligible toll calls under **Value Cents**.

This plan is not available with Residential **IntelliLinQ** Basic Rate Interface (BRI) Service, Residence PBX trunks, Unlimited Calling Area Service or the Consumer Opportunity Savings Plan, either on the same exchange access line or on an account where multiple lines are billed together. Residence customers who subscribe to the Fixed Rate Toll Plan, **Weekend Choice**SM, the **Personal Unlimited Plan**SM, **SoundDeal**SM , or **SoundDeal Plus**SM cannot enroll in **Value Cents** on the same exchange access line.

Value Cents is available only to customers who have selected Verizon New Jersey Inc. as their intraLATA toll provider.

B. RATE TREATMENT

	Per Minute Rate
- Per Minute (or fraction thereof) usage charge	$0.12

A monthly charge of $2.95[1] applies for each line subscribed to the **Value Cents** plan. The monthly charge is billed in advance. The minimum subscription period is one month.

[1] The increase in the monthly charge rate from $1.95 to $2.95 is effective May 1, 2006.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MESSAGE TELECOMMUNICATION SERVICE

13.3 OPTIONAL CALLING PLANS (Cont'd)

13.3.13 **Verizon Five Cents Plan**sm

A. DESCRIPTION AND TERMS OF SERVICE

The **Verizon Five Cents Plan**sm is an optional calling plan for residence **Verizon Local Package** and **Verizon Local Package Extra** (see Section A5.4.16) customers which provides an alternate rate treatment for Direct Distance Dialed (DDD) Unassisted calls (from other than coin arrangements). Customers enrolling in this plan will be billed at a fixed, per minute, intraLATA DDD rate in lieu of the regular Residence DDD Unassisted rate schedule in Section 13.1.

This plan applies to individual residence exchange access lines. Calls to Repeat Dialing and *69 per use rated calls are not eligible toll calls under the **Verizon Five Cents Plan**sm.

This plan is not available with Residential **IntelliLinQ**® Basic Rate Interface (BRI) Service, Residence PBX trunks, Unlimited Calling Area Service or Consumer Opportunity Savings Plan, either on the same exchange access line or on an account where multiple lines are billed together. Residence customers who subscribe to the Fixed Rate Toll Plan**, SoundDeal**sm , **SoundDeal Plus**sm , Value Cents, the Personal Unlimited Plan, Sound Dialing or **Weekend Choice**sm cannot have the **Verizon Five Cents Plan**sm on the same exchange access line.

The **Verizon Five Cents Plan**sm is available only to **Verizon Local Package** and **Verizon Local Package Extra** customers who have selected Verizon New Jersey Inc. as their intraLATA toll provider.

B. RATE TREATMENT

Per Minute Rate
- Per Minute (or fraction thereof) usage . . . $0.05

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (C)

13.4.1 OUTWARD WATS#,

A. DESCRIPTION

1. IntraLATA OutWATS Service
Outward Wide Area Telecommunication Service (WATS) provides dial-type telecommunications between a WATS station and other stations in a calling party's LATA within New Jersey, as specified in A5., using an Outward WATS access line and the public switched network.

The Outward WATS access line originates at the Company central office and terminates at the RDP.

Outward WATS is furnished only if the necessary service components are available in central offices designated by the Company.

2. Complementary Dual Jurisdictional OutWATS Service
This service complements an interexchange carrier's interLATA OutWATS service that is provided over an interstate dual jurisdictional Outward WATS access line. It allows customers to originate intraLATA calls over the same dual jurisdictional Outward WATS access lines that they use to originate interstate and intrastate interLATA calls and, if offered by the interexchange carrier, international calls. Under this complementary arrangement, an interexchange carrier provides the Outward WATS line from a Verizon New Jersey Central Office to the customer's premises, after the interexchange carrier itself obtains this line from Verizon New Jersey pursuant to the Verizon Tariff F.C.C. No. 1.

Verizon New Jersey completes and bills the outward bound intraLATA calls as its service, subject to the interexchange carrier requesting this arrangement and the customer's desire and capability to receive this complementary service. Except for the customer's order for service being placed via the interexchange carrier, Verizon New Jersey's standard customer terms and conditions of service will apply. This traffic is billed at the Company's intraLATA OutWATS usage rates and is subject to its intraLATA OutWATS billing and collection policy.

B. TERMS OF SERVICE FOR INTRASTATE OUTWATS ACCESS LINES

1. WATS Terminations
The terminating point of a Outward WATS access line is the RDP. (See A. preceding.) The first termination is the Outward WATS access line, and all other terminations on the same line are Outward WATS access line extensions.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.1 OUTWARD WATS#, (Cont'd)

B. TERMS OF SERVICE FOR INTRASTATE OUTWATS ACCESS LINES (Cont'd)

2. The Outward WATS access line may terminate in one of the following:

a. Terminal equipment, e.g., station set, multi-line terminating systems or a communications system on the customer's premises, on the customer's (station side) side of the RDP.
b. Switching equipment in the Company central office.
c. An Other Common Carrier (OCC) Central Office Connecting Facility (COCF).

C. USE OF SERVICE

1. The Company only accepts service orders from the customer or the customer's authorized agent. Orders include those involving:
- new installation
- rearrangement
- discontinuance of service
- billing
2. Fraudulent Use
An Outward WATS call may not be made in response to an uncompleted long distance call placed to send information and to avoid the Message Telecommunication Service (MTS) charge.
3. Outward WATS is offered for resale and sharing, subject to the terms of service outlined in Part 0, Section 2.1.4.

D. LIMITATIONS OF SERVICE

1. Dial-Type Service
The Outward WATS customer is furnished an Outward WATS access line arranged for outward calling only.

Outward WATS calls must be dialed and completed without the assistance of a Company operator except when the facilities or conditions do not allow customer dial completion. Conference, or other calls requiring operator handling, except as previously specified are not included.
2. Outward WATS is available only to customers who obtain Outward WATS access line(s) from Verizon New Jersey Inc.
3. The provisions of D.2, preceding, do not apply to resellers obtaining Outward WATS Service under Part 0, Section 2.1.4.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.1 OUTWARD WATS# (Cont'd)

E. AREA OF SERVICE

An Outward WATS call must originate and terminate within the same LATA in New Jersey unless statewide service is provided.

Outward WATS can be provided to a customer by the Company on a complementary basis with an Interexchange Carrier (IC) in order to furnish a statewide Outward WATS Service. The rates and charges for the access line(s) and IntraLATA usage are billed as specified herein. All InterLATA usage is subject to the rates and charges specified in the product guide of the Interexchange Carrier and the ACCESS SERVICE PRODUCT GUIDE.

All Outward WATS access lines and access line extensions must be located in New Jersey.

F. CONNECTION TO OTHER SERVICES
Connection of Outward WATS to other services is permitted on a switched basis only. No permanent connection between Outward WATS and other services may be established.

G. TRANSMISSION QUALITY
Satisfactory transmission cannot be assured when the Outward WATS access line is connected to other Company services or to customer-provided equipment or services.

H. MONTHLY RATES FOR ACCESS LINE AND USAGE

1. General

a. Outward WATS usage rates for telecommunications between the Outward WATS station and another station within the same LATA are based on the average hours of use per access line within a Service Group.
b. The term "Service Group" as used in connection with Outward WATS, denotes two or more access lines appearing in the same multi-line terminating system at the same customer premises.
c. Monthly usage charges for a service group are computed on an average usage per line basis according to a tapered schedule. There is no minimum monthly usage requirement. Hourly rates for each additional hour of use decrease at defined levels of use called taper points. The schedule reflects five taper points.
d. The Minimum Average Time Requirement is applied as described in H.4., following.
e. This schedule requires a separate monthly charge for each access line in a service group independent of usage.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N)

(N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.1 OUTWARD WATS# (Cont'd)

H. MONTHLY RATES FOR ACCESS LINE AND USAGE (Cont'd)

2. Access Line

	Monthly Rate	USOC
Outward WATS each access line	$20.00	WAXS+

3. Monthly Usage Rate Table

The hourly rates apply to the average use per access line within a service group rounded to the nearest tenth of an hour. (See "Service Group" definition in H.1.b. preceding.)

Average Hours of Use Per Access Line	Hourly Rate Per Access Line
First 10 hrs. (0-10)	$ 6.25
Next 20 hrs. (10.1-30)	5.75
Next 30 hrs. (30.1-60)	4.60
Next 40 hrs. (60.1-100)	3.40
Next 50 hrs. (100.1-150)	2.90
150.1 + hrs.	2.40

4. Minimum Average Time Requirement

a. The total of all calls made in one billing period in a service group must average at least 30 seconds duration.

b. If the average duration of all calls is less than 30 seconds, the total chargeable usage for the service group equals the number of calls multiplied by .5 minutes.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)
13.4.1 OUTWARD WATS# (Cont'd)
H. MONTHLY RATES FOR ACCESS LINE AND USAGE (Cont'd)

5. Chargeable Time

   a. Chargeable time begins when connection is established between a station associated with the Outward WATS access line and the called station.

   b. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released by automatic timing equipment in the telecommunications network.

6. Minimum Service Period

   The minimum service period for Outward WATS is one (1) day.

7. Fractional Periods

   a. The charges for a fractional part of a month will be a proportionate part of the monthly recurring charge based on the actual number of days the service is provided.

   b. For the purpose of administering this regulation with respect to the determination of charges for a fractional part of a month, every month is considered to have 30 days.

8. Method of Determining Usage Charges.

   a. Determine the total number of calls for the service group.

   b. Determine the equivalent hours used by applying the minimum average time requirement of 30 seconds (1 call x .5 minutes).

   c. Determine the total actual hours used for the service group.

   d. Determine the chargeable hours, the greater of b. or c. preceding, rounded to the nearest tenth (one decimal place).

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.1 OUTWARD WATS# (Cont'd)

H. MONTHLY RATES FOR ACCESS LINE AND USAGE (Cont'd)

8. Method of Determining Usage Charges (Cont'd)

e. Determine the number of access lines in the service group in service during the month. Access lines in service for a fraction of a month are based on the number of days in service divided by 30 days. The result is rounded to the nearest hundredth (two decimal places).

f. Determine the average use per line in the service group by dividing the chargeable hours in d. preceding by the number of access lines in e. preceding.

g. Determine the usage charge per line by multiplying the hourly rate for the appropriate taper(s) by the number of hours used in each taper and then totaling these charges.

h. Determine the total usage charge for the service group by multiplying the usage charge per access line in g. preceding by the number of access lines in e. preceding.

I. OTHER MONTHLY CHARGES APPLICABLE TO OUTWARD WATS TERMINATIONS

1. Interconnection arrangements, if appropriate, are specified in A8.

2. Monthly rates for interexchange channels are specified Part C

J. INSTALLATION CHARGES

Access Line

First line, per order.....	$ 78.00
Each additional line, ordered at the same time	78.00

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)
13.4.1 OUTWARD WATS# (Cont'd)

K. RECORD CHANGE ONLY CHARGE

For changing Company records at the request of the customer, refer to 2.1.4.E. for applicable ELEMENT SERVICE CHARGES.

L. CHANGE OF INTEREXCHANGE CARRIER (Statewide Service Only)

For changing an Interexchange Carrier at the request of the customer, refer to Part B.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.2 TOLL FREE SERVICE

A. DESCRIPTION

Toll Free Service provides reverse charge dial-type telecommunications between a Toll Free Service station and other stations in a calling party's LATA within New Jersey, as specified in 4., using an Toll Free Service Access Line and the public switched network.

The Toll Free Service access line originates at the Company central office and terminates at the RDP.

Toll Free Service is furnished only if the necessary service components are available in central offices designated by the Company.

B. TERMS OF SERVICE

1. Toll Free Service Terminations

The terminating point of a line equipped to terminate Toll Free Service is the RDP. (See A. preceding). The first termination is the Toll Free Service access line, and all other terminations on the same line are Toll Free Service access line extensions.

2. Toll Free Service may terminate in one of the following:

a. Terminal equipment, e.g., station set, multi-line terminating systems or a communications system on the customer's premises, on the customer's (station side) side of the RDP.

b. Switching equipment in the Company central office.

c. An Other Common Carrier (OCC) Central Office Connecting Facility (COCF).

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd)
13.4.2 TOLL FREE SERVICE# (Cont'd) (C)
C. USE OF SERVICE

1. The Company only accepts service orders from the customer or the customer's authorized agent. Orders include those involving:

   - new installation
   - rearrangement
   - discontinuance of service
   - billing

2. Toll Free Service is offered for resale and sharing, subject to the terms of service outlined in Part 0, Section 2.1.4.

D. LIMITATIONS OF SERVICE

1. Dial-Type Service
   Toll Free Service is a service arranged for inward calling only. Toll Free Service calls must be dialed and completed without the assistance of a Company operator except when the facilities or conditions do not allow customer dial completion. Conference, or other calls requiring operator handling, except as previously specified, are not included.
2. Toll Free Service is available only to customers who obtain Toll Free access line(s) from Verizon New Jersey Inc.
3. The provisions of D.2, preceding, do not apply to resellers obtaining Toll Free Service under Part 0, 2.1.4.

E. AREA OF SERVICE

A Toll Free Service call must originate and terminate within the same LATA in New Jersey, unless statewide service is provided.

Toll Free Service can be provided to a customer by the Company on a complementary basis with an Interexchange Carrier (IC) in order to furnish a statewide Toll Free Service. The rates and charges for the access line(s) and IntraLATA usage are billed as specified herein. All InterLATA usage is subject to the rates and charges specified in the tariff/Product Guide of the Interexchange Carrier and the ACCESS SERVICE Tariff/Product Guide.

All Toll Free Service access lines and access line extensions must be located in New Jersey.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)
13.4.2 TOLL FREE SERVICE (Cont'd)

F. CONNECTION TO OTHER SERVICES

Connection of Toll Free Service to other services is permitted on a switched basis only. No permanent connection between Toll Free Service and other services may be established.

G. TRANSMISSION QUALITY

Satisfactory transmission cannot be assured when the Toll Free Service access line is connected to other Company services or to customer-provided equipment or services.

H. COMPLETION OF TOLL FREE SERVICE CALLS

A Toll Free Service customer must subscribe to and make use of a sufficient number of access lines so that use of the service does not interfere with another customer's service or proper operation of the public switched network.

I. MONTHLY RATES FOR ACCESS LINES AND USAGE

1. General

a. Toll Free Service usage rates for telecommunications between the Toll Free Service station and another station within the same LATA are based on the average hours of use per access line within a Service Group.

b. The term "Service Group" as used in connection with Toll Free Service, denotes the access lines arranged in central office equipment furnished by the Company as part of a given hunting arrangement. (The term "hunting arrangement" denotes a grouping of Toll Free Service access lines arranged for the completion of a given call or arranged for overflow to or from another access line or group of access lines.)

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)
13.4.2 TOLL FREE SERVICE (Cont'd)
I. MONTHLY RATES FOR LINE AND USAGE (Cont'd)
1. General (Cont'd)

c. Monthly usage charges for a service group are computed on an average usage per line basis according to a tapered schedule. There is no minimum monthly usage requirement. Hourly rates for each additional hour of use decrease at a defined level of use called a taper point.

d. The Minimum Average Time Requirement is applied as described in I.4., following.

This schedule requires a separate monthly charge for each access line in a service group independent of usage

2. Access Line

	Monthly Rate	USOC
Toll Free Service, each access line	$40.00	8L9S+, WJP

3. Monthly Usage Rate Table

The hourly rates apply to the average use of each access line within a service group rounded to the nearest tenth of an hour. (See "Service Group" definition in I.1.b. preceding).

Average Hours of Use Per Access Line	Hourly Rate Per Access Line
First 30 hours (0-30)	$ 6.00
30.1 + Hrs.	5.00

4. Minimum Average Time Requirement

a. The total of all calls made in one billing period in a service group must average at least 30 seconds duration.

b. If the average duration of all calls is less than 30 seconds, the total chargeable usage for the service group equals the number of calls multiplied by .5 minutes.

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)
13.4.2 TOLL FREE SERVICE (Cont'd)
I. MONTHLY RATES FOR LINE AND USAGE (Cont'd)

5. Chargeable Time

a. Chargeable time begins when a connection is established between a station associated with the Toll Free Service and the calling station.

b. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released by automatic timing equipment in the telecommunications network.

6. Minimum Service Period

The minimum service period for Toll Free Service is one (1) day.

7. Fractional Periods

a. The charges for a fractional part of a month will be a proportionate part of the monthly recurring charge based on the actual number of days the service is provided.

b. For the purpose of administering this regulation with respect to the determination of charges for a fractional part of a month, every month is considered to have 30 days.

8. Method of Determining Usage Charges.

a. Determine the total number of calls for the service group.

b. Determine the equivalent hours used by applying the minimum average time requirement of 30 seconds (1 call x .5 minutes).

c. Determine the total actual hours used for the service group.

d. Determine the chargeable hours, the greater of b. or c. preceding, rounded to the nearest tenth (one decimal place).

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.2 TOLL FREE SERVICE (Cont'd)

I. MONTHLY RATES FOR LINE AND USAGE (Cont'd)

8. Method of Determining Charges (Cont'd)

e. Determine the number of access lines in the service group in service during the month. Access lines in service for a fraction of a month are based on the number of days in service divided by 30 days. The result is rounded to the nearest hundredth (two decimal places).

f. Determine the average use per line in the service group by dividing the chargeable hours in d. preceding by the number of access lines in e. preceding.

g. Determine the usage charge per line by multiplying the hourly rate for the appropriate taper(s) by the number of hours used in each taper and then totaling these charges.

h. Determine the total usage charge for the service group by multiplying the usage charge per access line in g. preceding by the number of access lines in e. preceding.

J. OTHER MONTHLY CHARGES APPLICABLE TO TOLL FREE SERVICE TERMINATIONS

1. Interconnection arrangements, if appropriate, are specified in A6.

2. Monthly rates for interexchange channels are specified in Part C.

K. INSTALLATION CHARGES

1. Dedicated Access Line

First line, per order.....	$167.00
Each additional line, ordered at the same time.....	167.00

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.2 TOLL FREE SERVICE (Cont'd)

L. OTHER CHARGES

For each of the work activity types, specified in 1. through 3. following, apply an ELEMENT 1B per order and an ELEMENT 2B per line, separately to each Toll Free Service (access line) affected.

1. Changing an Toll Free Service telephone number to a different number at the request of a customer.

2. Separating an existing Toll Free Service group into two or more hunting arrangements which contain the same Toll Free Service access lines as the original hunting arrangement.

3. Combining two or more Toll Free Service hunting arrangements into one hunting arrangement containing the same Toll Free Service access lines.

M. RECORD CHANGE ONLY CHARGE

For changing Company records at the request of the customer, refer to 2.1.4.E. for applicable ELEMENT SERVICE CHARGES.

N. CHANGE OF INTEREXCHANGE CARRIER

For changing the presubscription to an IC at the request of the customer, refer to Part B.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.
Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

A. DESCRIPTION

Toll Free Service provides a reverse charge dial-type telecommunications to a Local Exchange Access Line arranged for Toll Free Service from other stations in the customer's LATA within New Jersey, as specified in 4.., using the public switched network.

The two types of Toll Free Services offerings are:

(1) Toll Free Standard Service provides for usage billing based on hourly rates.
(2) Toll Free Basic Service provides for usage billing on a per-message basis.

Toll Free Service is furnished only if the necessary service components are available in central offices designated by the Company.

B. TERMS OF SERVICE

Toll Free Service terminating on a Common Line is subject to the terms of service of Local Exchange Access Lines as specified elsewhere in this product guide.

A Toll Free subscriber may not have more than one Toll Free telephone number terminating on the same Local Exchange telephone number.

The service is available in all Company exchange areas and limited to Business and Residence individual Exchange Access Lines, Private Branch Exchange Trunks, Centrex Service, ESSX-1 Service, Newark Airport Telecommunications Service, and Convention Hall Service. It is not furnished in connection with Foreign-Exchange Service, Public Communications Services, or any other access line service that is not obtained through this Product Guide.

When a participating Interexchange Carrier providing intrastate interLATA Toll Free service complementing this Company's Toll Free Service (as referenced in Part B, Section 4.2) places an order for Toll Free Service, via an Access Service Order, this Company's Installation and Number Charges as specified in 13.4.3.J and I.2 following, do not apply.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

C. USE OF SERVICE

1. The Company only accepts service orders from the customer or the customer's authorized agent. Orders include those involving:

   - new installation
   - rearrangement
   - discontinuance of service
   - billing

2. Toll Free Service is offered for resale and sharing, subject to the terms of service outlined in Part 0, Section 2.1.4.

D. LIMITATIONS OF SERVICE

1. Dial-Type Service

   Toll Free Service calls must be dialed and completed without the assistance of a Company operator except when the facilities or conditions do not allow customer dial completion. Conference, or other calls requiring operator handling, except as previously specified, are not included.

E. AREA OF SERVICE

A Toll Free Service call must originate and terminate within the same LATA in New Jersey, unless statewide service is provided.

Toll Free Service can be provided to a customer by the Company on a complementary basis with an Interexchange Carrier (IC) in order to furnish a statewide Toll Free Service. The rates and charges for the Toll Free number(s) and intraLATA usage are billed as specified herein. All interLATA usage is subject to the rates and charges specified in the tariff of the Interexchange Carrier and the Access Service Tariff/Product Guide.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

F. CONNECTION TO OTHER SERVICES

Connection of Toll Free Service to other services is permitted on a switched basis only. No permanent connection between Toll Free Service and other services may be established.

G. TRANSMISSION QUALITY

Satisfactory transmission cannot be assured when the Toll Free Service lines are connected to other Company services or to customer-provided equipment or services.

H. COMPLETION OF TOLL FREE SERVICE CALLS

A Toll Free Service customer must subscribe to and make use of a sufficient number of Exchange Access Lines so that use of the service does not interfere with another customer's service or proper operation of the public switched network.

I. MONTHLY RATES

1. General
   a. Monthly Toll Free Standard Service usage charges are based on the total number of hours of use according to a tapered schedule. There is no minimum monthly usage requirement. Hourly rates for each additional hour of use decrease at a defined level of use called a taper point.
   Monthly Toll Free Basic Service usage charges are based on applying an initial rate of 30-seconds and a rate for each additional 6-seconds to individual messages during the billing period. There is no minimum monthly usage requirement.
   b. The minimum average time required is applied as described in I.4 following.
   c. This schedule requires a separate monthly charge for each Toll Free telephone number, independent of usage.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

I. MONTHLY RATES (Cont'd)

2. Number Charges	Monthly Rate
Toll Free Standard Service, per termination associated with each Toll Free telephone number	$15.00
Toll Free Basic Service, per termination associated with each Toll Free telephone number	$ 4.95
Key Connections Toll Free Service, per termination associated with each Toll Free telephone number	$ 4.95

3. Monthly Usage Rate Table - Toll Free Service

a. Toll Free Standard Service
The hourly rates apply to the total number of hours used rounded to the nearest tenth of an hour.

Total (Hours of Use)	Hourly Rate
First 20 Hours (0-20)	$ 7.20
20.1+ Hours	6.00

b. Toll Free Basic Service#†

Charges, per message	Rate
Initial 30 seconds or fraction thereof	
Day.....	$ .10
Evening.....	$ .10
Night/Weekend.....	$ .10
Additional 6-seconds or fraction thereof	
Day.....	$ .02
Evening.....	$ .02
Night/Weekend.....	$ .02

The discount provisions of the Key Connections Business Volume Discount Plan, as described in 13.1are applicable to Key Connections Toll Free Service.

If charges per individual message do not result in whole cents, the charges will be rounded to the nearest penny when the bill is rendered.

† Time-of-Day and Day-of-Week periods are defined in 13.1

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

I. MONTHLY RATES (Cont'd)

3. Monthly Usage Rate Table - Toll Free Service (Cont'd)

c. Key Connections Toll Free Service#†

Charges, per message	Rate
Initial 30 seconds or fraction thereof	
Day	$ .085
Evening	$ .085
Night/Weekend	$ .085
Additional 6-seconds or fraction thereof	
Day	$ .017
Evening	$ .017
Night/Weekend	$ .017

4. Minimum Average Time Requirement

a. Toll Free Standard Service

(1) The total of all calls made in one billing period must equal at least 30 seconds in duration.

(2) If the average duration of all calls is less than 30 seconds, the total chargeable usage equals the number of calls multiplied by .5 minutes.

b. Toll Free Basic Service

Each message during the billing period must equal at least 30 seconds in duration.

c. Key Connections Toll Free Service

Each message during the billing period must equal at least 30 seconds in duration.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

I. MONTHLY RATES (Cont'd)

5. Chargeable Time

   a. Chargeable time begins when a connection is established between a station associated with the Toll Free Service and the calling station.

   b. Chargeable time ends when the calling station "hangs up" thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released by automatic timing equipment in the telecommunications network.

6. Minimum Service Period and Termination Charge

   a. Toll Free Standard Service
   The minimum service period is one (1) month. A Termination charge does not apply.

   b. Toll Free Basic Service
   A one-time flat fee of $40.00 per Toll Free Basic Service telephone number is assessed if the service is disconnected within six (6) months from the of date installation. There is no termination charge if the Toll Free Basic Service number is being moved to Toll Free Standard Service or Key Connections Toll Free Service.

7. Fractional Periods

   a. The charges for a fractional part of a month will be a proportionate part of the monthly recurring charge based on the actual number of days the service is provided.

   b. For the purpose of administering this regulation with respect to the determination of charges for a fractional part of a month, every month is considered to have 30 days.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms hall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

I. MONTHLY RATES (Cont'd)

8. Method of Determining Usage Charges

a. Toll Free Standard Service

(1) Determine the total number of calls.
(2) Determine the equivalent hours used by applying the minimum average time requirement of 30 seconds (1 call x .5 minutes).
(3) Determine the total actual hours.
(4) Determine the chargeable hours, the greater of (2) or (3) preceding, rounded to the nearest tenths (one decimal place).
(5) Determine the usage charge by multiplying the hourly rate for the appropriate taper by the number of hours used in each taper and then totaling these charges.

b. Toll Free Basic Service
Usage charges are based on applying a rate to individual messages during the billing period.

(1) The initial period for telephone connections is 30 seconds or fraction thereof.
(2) The additional period for telephone connections is 6 seconds or fraction thereof.

c. Key Connections Toll Free Basic Service
Usage charges are based on applying a rate to individual messages during the billing period.

(1) The initial period for telephone connections is 30 seconds or fraction thereof.
(2) The additional period for telephone connections is 6 seconds or fraction thereof.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.4 OUTWARD WATS AND TOLL FREE SERVICE * (Cont'd) (C)

13.4.3 TOLL FREE SERVICE (Cont'd)

For business customers, Toll Free Service is limited to customers of record as of November 6, 2012, at their then-existing locations. Moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013. Effective May 18, 2013, Toll Free Service for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Toll Free Service for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

J. INSTALLATION CHARGES

a. Toll Free Standard Service
No additional nonrecurring (ELEMENT) charges apply when Toll Free Standard Service is provided coincident with a new connect or as a result of a change from either Toll Free Basic Service or Key Connections Toll Free Service. When existing service is modified to provide Toll Free Service an ELEMENT 1B applies per service order.

b. Toll Free Basic Service and Key Connections Toll Free Service. No additional nonrecurring (ELEMENT) charges apply when Toll Free Basic Service or Key Connections Toll Free Service are provided coincident with a new connect or when existing service is modified to provide Toll Free Basic Service or Key Connections Toll Free Service.

K. OTHER CHARGES

For changing an Toll Free Service telephone number to a different Toll Free number at the request of the customer, apply an ELEMENT 1B per order.

L. RECORD CHANGE ONLY CHARGE

For changing Company records at the request of the customer, refer to 2.1.4.E. for applicable ELEMENT SERVICE CHARGES.

* This service is no longer available in the wire centers listed, and as outlined, in Part D, Section 1. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
WIDE AREA TELECOMMUNICATION SERVICE

13.5 OPTIONAL CALLING PLANS

13.5.1 OUTWARD WATS SAVINGS PLAN

A. DESCRIPTION AND TERMS OF SERVICE

The Outward WATS Savings Plan is an optional calling plan for business customers that: (1) generate $150,000 or more in annual billing for Bell Atlantic - New Jersey, Inc. services (excluding Directory Advertising) or (2) have twenty one (21) or more access lines or one hundred and one (101) or more station lines.

This plan provides a fixed rate per minute for fifty (50) hours or more of calls per month per billed telephone number, based on the total number of hours of intrastate intraLATA Outward WATS usage. This plan is available only to qualifying business customers who enroll in the plan and have fifty (50) hours or more per month of intrastate intraLATA Outward WATS usage.

If the 50-hours threshold is not achieved, the calls will be billed at the Outward WATS rate schedule as specified in 13.4.1.

B. RATE TREATMENT

The following per-minute rates apply to the total number of intrastate intraLATA Outward WATS minutes on the billed telephone number:

TOTAL HOURS	RATE PER MINUTE
50 - 199	$.093
200 - 499	.088
500 - 999	.081
1,000+	.071

Effective November 6, 2012, moves, additions or changes to subscribers' existing service are not permitted. The foregoing terms shall be effective for resale on February 16, 2013.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in.13.2.1, F. preceding)

A. DIRECT CONNECTIONS

1. Grandfathered Terminal Equipment

Grandfathered terminal equipment may remain directly connected and be moved and reconnected to the telecommunications network for the life of the equipment without registration and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:

a. The customer shall notify the Company when such grandfathered terminal equipment is to be connected and shall notify the Company when such grandfathered terminal equipment is to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment;

b. All such connections are made through Company-provided standard jacks or are otherwise connected by the Company; and

c. All such connections shall comply with the minimum protection criteria set forth in C. following.

2. Grandfathered Communications Systems

Grandfathered communications systems may remain directly connected and be moved and reconnected to the telecommunications network for the life of the equipment without registration and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:

a. The customer shall notify the Company when such communications systems are to be connected and shall notify the Company when such communications systems are to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment;

b. All such connections are made through the Company-provided standard jacks or are otherwise connected by the Company;

c. All such connections shall comply with the minimum protection criteria set forth in C. following;

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

A. DIRECT CONNECTIONS (Cont'd)

2. Grandfathered Communications Systems (Cont'd)

d. Premises wiring shall conform to Part 68 of the Federal Communications Commission's Rules and Regulations:

e. No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer;

f. Additions to grandfathered communications systems may be made without registration of any additional equipment involved if;

(1) equipment so added is being reconnected, i.e., was previously directly connected prior to January 1, 1980, in accordance with company tariffs; and

(2) such additions comply with the provisions of 2,a. through e. preceding.

g. Additions of registered equipment to grandfathered communications systems are subject to 1.2 preceding.

3. Customer-provided terminal equipment and customer-provided communications systems connected to the telecommunications network via customer-provided grandfathered protective circuitry are subject to the provisions of 1. and 2. preceding.

B. CONNECTIONS THROUGH CONNECTING ARRANGEMENTS PROVIDED BY THE COMPANY

1. General

a. Basis of Connection

(1) Grandfathered connections of terminal equipment and grandfathered connections of communications systems made in accordance with .1.3,B,2. and 3. respectively may remain connected and be moved and reconnected for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations. Connecting arrangements used for such moves and reconnections will continue to be provided by the Company subject to their availability, at the rates and charges specified in .2 following.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

B. CONNECTIONS THROUGH CONNECTING ARRANGEMENTS PROVIDED BY THE COMPANY (Cont'd)

1. General (Cont'd)

a. Basis of Connection (Cont'd)

(2) Subject to availability, the Company will provide grandfathered connecting arrangements in accordance with the provisions specified herein to accommodate the connection of devices or system components (that is Equipment-to-Equipment connections) connected at the customer's premises to host terminal equipment or communications systems provided the host terminal equipment or communications system is grandfathered and is not a model or specific system type which has been registered. A grandfathered connecting arrangement provided as specified herein may remain connected for the life of the arrangement's connection to its associated host terminal equipment or communication system. All reconnections of such connecting arrangements are subject to the above requirements and to any terms of service applicable to the specific arrangement. Grandfathered connecting arrangements are provided at the rates and charges specified elsewhere in this Product Guide.

(3) Customer-provided communications systems which are not subject to Part 68 of the Federal Communications Commission's Rules and Regulations may be connected in accordance with 1.4 following. Company-provided connecting arrangements are furnished for the connection of such systems at the rates and charges specified in .2. following.

(4) Customer-provided terminal equipment may be connected in accordance with .1.5 following to services of the Company specifically exempted from the Federal Communications Commission's Registration Program. Company-provided connecting arrangements are furnished for the connection of such equipment at the rates and charges specified in .2 following.

(5) Separate, identifiable and discrete protective circuitry (i.e., connecting arrangements) used for grandfathered connections of communications systems to the telecommunications network may be removed or replaced with apparatus of lesser protective function, provided that any equipment, and any premises wiring whose classification is changed thereby, conforms to Part 68 of the Federal Communications Commission's Rules and Regulations.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

B. CONNECTIONS THROUGH CONNECTING ARRANGEMENTS PROVIDED BY THE COMPANY (Cont'd)

1. General (Cont'd)

b. Network Control Signaling

To assure continuing functional compatibility of the network control signals and the switching equipment involved, network control signaling shall be performed by equipment furnished, installed and maintained by the Company, except that:

(1) Customer-provided tone-type address signaling is permissible through a Company-provided connecting arrangement and;[1]

(2) Signaling functions may be performed by customer-provided Conforming Answering Devices specified in E. following.

2. Grandfathered Connections of Terminal Equipment

a. Data Terminal Equipment

Subject to the provisions of 1,a,(1) and (5) preceding, customer-provided data terminal equipment (including telephotograph equipment) may be connected at the customer's premises to the telecommunications network through a network control signaling unit and a data access arrangement provided by the Company in accordance with the following:

(1) The customer shall furnish the equipment which performs the functions of:

- conditioning the data signals generated by the customer-provided terminal equipment to signals suitable for transmission by means of Company services, and

- conditioning signals transmitted by means of Company services to data signals suitable for reception by customer-provided equipment.

(2) The customer-provided data terminal equipment must comply with the minimum protection criteria specified in C. following.

NOTE 1: When the customer has the capability to originate calls by means of such instruments and special central office facilities exist, the rates and charges for Touch-Tone Calling Service apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

B. CONNECTIONS THROUGH CONNECTING ARRANGEMENTS PROVIDED BY THE COMPANY (Cont'd)

2. Grandfathered Connections of Terminal Equipment (Cont'd)

a. Data Terminal Equipment (Cont'd)

(3) Where a data access arrangement is furnished in connection with customer-provided terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the customer-provided terminal equipment for voice communication.

b. Voice Terminal Equipment

Subject to the provisions of 1,a,(1) and (5) preceding, customer-provided voice terminal equipment may be connected at the customer's premises to the telecommunications network in accordance with the following:

(1) The connection shall be made through a network control signaling unit and a connecting arrangement furnished by the Company. In accordance with D. and E. following, a connecting arrangement is not required for the connection of Attested Equipment or Conforming Answering Devices.

(2) Where a data access arrangement is furnished in connection with customer-provided terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the customer-provided terminal equipment for voice communication.

(3) The customer-provided voice terminal equipment must comply with the minimum protection criteria specified in C. following.

3. Grandfathered Connections of Communications Systems

Subject to the provisions of 1,a,(1) preceding, customer-provided communications systems may be connected at the customer's premises to telecommunications services in accordance with the following:

a. The connection shall be through a network control signaling unit and connecting arrangement furnished by the Company.

b. The provisions relating to minimum protection criteria set forth in C. following shall apply to the connection of customer-provided communications systems.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

C. MINIMUM PROTECTION CRITERIA FOR ELECTRICAL CONNECTIONS

1. To prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal at the central office not exceed 12dB below one milliwatt when averaged over any three second interval. To insure that this limit is not exceeded, the power of the signal which may be applied by the customer-provided equipment to the Company interface located on the customer's premises will be specified for each customer location but in no case shall it exceed one milliwatt.

2. To protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the Company interface located on the customer's premises meet the following limits:

   a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18dB below the power of the signal as specified in 1. above.

   b. The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16dB below one milliwatt.

   c. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24dBbelow one milliwatt.

   d. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36dB below one milliwatt.

   e. The power in the band above 40,000 Hertz shall not exceed 50dB below one milliwatt.

3. To prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the customer-provided equipment to the Company interface located on the customer's premises at no time have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

D. ATTESTED EQUIPMENT CONNECTED PRIOR TO JULY 1, 1980

1. Customer-provided headsets and non-powered conferencing equipment which meet the standards and procedures set forth by the Company in Technical References for Attested Equipment and which were connected at the customer's premises to the telecommunications network prior to July 1, 1980, in accordance with a. through e. following may remain connected and be moved and reconnected in accordance therewith for the life of the equipment unless subsequently modified.

   a. The connection shall be made through an interface termination provided by the Company.

   b. The Identification Number issued by the Company to the manufacturer or supplier must appear on each unit of Attested Equipment utilized.

   c. Customers must notify the Company of their intention to connect Attested Equipment. Such notification must include the Identification Number of the equipment and the location at which that equipment is to be used.

   d. Attested Equipment may not:

      (1) be connected to a source of electrical power which is external to the telecommunications network;

      (2) be grounded;

      (3) perform any network control signaling functions prior to and including the establishment of the intended transmission path;

      (4) have amplification in the transmission path (other than single ended terminal devices with the maximum gain limited so that the output power meets the minimum protection criteria set forth in C. preceding); and

      (5) use wiring external to such equipment that is permanently affixed at the site of the installation other than portable connections compatible with the interface terminations provided by the Company.

   e. Attested Equipment must comply with the minimum protection criteria set forth in C. preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
. CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

D. ATTESTED EQUIPMENT CONNECTED PRIOR TO JULY 1, 1980

2. In the event Attested Equipment bearing an Identification Number does not meet the requirements set forth by the Company in its Technical References, the customer using such Attested Equipment shall either disconnect the equipment from the Company service or arrange for connection of the equipment in accordance with 1.2 preceding.

E. CONFORMING ANSWERING DEVICES CONNECTED PRIOR TO JULY 1, 1979

1. Customer-provided Conforming Answering Devices which meet the standards and procedures set forth by the Company in Technical References for Conforming Answering Devices and which were connected at the customer's premises to the telecommunications network prior to July 1, 1979, in accordance with a. through e. following, may remain connected and be moved and reconnected in accordance therewith for the life of the equipment, unless subsequently modified.

a. Customers shall notify the Company of their intention to connect Conforming Answering Devices. Such notification shall include the location at which the Conforming Answering Device is to be used as well as its Conformance Number.

b. The Conforming Answering Device shall only be connected by means of a jack or jack arrangement provided by the Company.

c. The Conforming Answering Device shall be operated and maintained in accordance with those instructions furnished with such Conforming Answering Device as required by the Company's Technical Reference for Conforming Answering Devices.

d. Conforming Answering Devices may not:

(1) be used to transmit or receive data signals;

(2) be used with coin arrangements; and (C)

(3) be used to originate calls.

e. The Conforming Answering Device shall comply with the minimum protection criteria set forth in C. preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.6 CONNECTIONS OF REGISTERED EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATION SERVICES (Cont'd)

13.6.1 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS (as defined in 13.2.1, F. preceding) (Cont'd)

E. CONFORMING ANSWERING DEVICES CONNECTED PRIOR TO JULY 1, 1979 (Cont'd)

2. In the event that an answering device bearing a Conformance Number does not meet the requirements of the Company's Technical Reference for Conforming Answering Devices, the customer using such answering device shall either disconnect the device from the Company service or arrange for connection of the device in accordance with .1.2 preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.7. SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

13.7.1 CUSTOMER-PROVIDED TERMINAL EQUIPMENT

A. RECORDING, REPRODUCING, AND ANSWERING AND RECORDING EQUIPMENT

1. Basis of Connection

Existing installation of this arrangement will continue to be furnished. New installation will only be made subject to the conditions specified in 13.2.1.B.

13.7.2 MISCELLANEOUS ARRANGEMENTS

A. TERMS AND CONDITIONS

1. The following connecting arrangements may only be continued at the same premises for existing customers who subscribed to the particular arrangement prior to July 1, 1980, and for whom that arrangement has remained in place since July 1, 1980, subject to the conditions specified in 13.2.1,B.1,a.(3)for similar connections and at the rate specified herein.

2. In the event a customer is subscribing to one of these arrangements, and the host system is changed out, the existing arrangement should be viewed as having "remained in place" if, in accordance with 1. preceding, the previously installed hardware is reused in place.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

13.7. SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

13.7.2 MISCELLANEOUS ARRANGEMENTS (Cont'd)

C. RATE TREATMENT

The nonrecurring charges in the following schedule apply to moves unless otherwise specified.

Item	Nonrecurring Charge	Monthly Rate	USOC
- Type DCL, per arrangement[1]	$36.82	$9.74	DCL
Type VCP			
Customer-provided 24 volt dc source - per arrangement	30.83	.89	VCP24
Customer-provided 48 volt dc source - per arrangement	30.83	.89	VCP48

NOTE 1: In addition to two channels as specified Part C.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.8 DIAL SWITCHING SYSTEMS)

13.8.1 OPTIONAL PAYMENT PLANS

A. PREPAYMENT OPTION

1. GENERAL

The Prepayment Option enables a customer to prepay up to 100% of the recurring rates. The Prepayment Option is available with Centrex III, Centrex-CO, and ESSX-1 Service and any associated ESS Optional Services.

2. TERMS AND CONDITIONS

The customer must sign a Prepayment Agreement.

The minimum monthly amount that can be prepaid is $300.00 per Prepayment Agreement. The customer can have more than one (1) Prepayment Agreement per system. A separate Prepayment Agreement is required per system.

The minimum number of months that can be prepaid is six months.

The prepayment of the specified portion of recurring rates does not constitute a purchase of facilities and the Company retains full ownership of all facilities covered by the prepayment.

Prepayments authorized by these Terms of Service will be discounted. The discount rate to be applied for the Prepayment Option will be calculated twice a year and based on the Company's average intrastate rate of return for a given six month period. It will be calculated at the beginning of the year based on the third and fourth quarters of the previous year. The discount rate will be calculated again in the middle of the year based on the first and second quarter intrastate rate of return. In no case will it exceed the authorized intrastate rate of return.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2.I do not apply.

The customer who prematurely disconnects his/her service will have termination charges deducted from the balance of the prepaid amount and any remaining balance will be credited to his/her bill. Termination charges, if any, in excess of such prepayments, shall remain the liability and obligation of the customer.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.8 DIAL SWITCHING SYSTEMS (Cont'd)
13.8.1 OPTIONAL PAYMENT PLANS (Cont'd)
B. PREPAYMENT OPTION (Cont'd)
2. TERMS AND CONDITIONS (Cont'd)

The Prepayment Option as specified in 13.3 does not supersede the Centrex III Payment Plan. Prepaid periods extending beyond the initial 36-month period will be subject to any rate increases at the start of the 37th month (unless a subsequent Centrex III Payment Plan has been elected).

Payments made during the existing payment period may be applied to a newly requested payment plan.

In addition to the General Terms of Service set forth elsewhere in this section, the rates, charges and terms of service associated with service offered on Centrex Payment Plans are applicable as specified elsewhere in this Product Guide. (C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS

13.9.1 CENTREX SERVICE

On or after August 10, 2026, Verizon will withdraw all Centrex Services, including all associated features, from this Product Guide. Customers under contract for these services, will remain subject to the existing terms and conditions until the end of the contract term. (N)

A. GENERAL

1. Description

Centrex service is furnished by means of switching equipment, which may be located entirely or partially at the customer's premises and which is referred to herein as Centrex-CU Service, or entirely at premises owned or leased by the Company, referred to herein as Centrex-CO service; and by attendants' positions at the customer's premises. With either type, all operating is performed by the customer.

The service provides for intercommunication between a number of telephone lines and station sets of a single customer and joint users including student telephone lines and station sets in the case of service furnished to an educational institution, and exchange and toll connections for such telephone lines and station sets as in the case of P.B.X. service.

The service may be provided at one or more locations of the customer as a single interconnected system, including students' residential quarters in the case of educational institutions, subject to the limitations specified herein. Where there is more than one service point, a main listing is provided for only one of the points. This point is the address at which an attendant position or positions are furnished and where calls to the main listing are completed. It is designated as the principal location and all other premises in the same system where one or more Centrex telephone lines are furnished, other than those on the same property, are designated secondary locations.

Where the customer desires a main listing at a secondary location, it becomes a separate Centrex system; however, joint users may be listed at secondary locations.

2. Type of Facilities to be Provided

The Company determines the type of facilities used in a given case, e.g., whether Centrex-CU Service or Centrex-CO Service shall be furnished, on the basis of the most suitable method.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.1 CENTREX SERVICE (Cont'd)
A. GENERAL (Cont'd)

3. Limitations

a. Facilities to Provide Access to Exchange and Toll Service

(1) Secondary Location Not In Same Exchange Area As Principal Location

Where, under such circumstances, a customer desires exchange access lines from a central office normally serving the area in which the secondary location is situated, such facilities are furnished only at the established trunk rates.

(2) Foreign Exchange Access Lines

In no case will Centrex service be offered on a foreign exchange basis. Foreign exchange trunks may be provided, however, at the established foreign exchange trunk rates.

Calls made over facilities provided under (1) or (2) preceding are identified by a trunk number only.

b. Additional Locations With Centrex-CO Service

All locations of an integrated Centrex-CO system are normally limited to the same central office district except for incidental telephone lines and station sets.

c. Distance Between Facilities

The rates herein are on the basis that the following items of equipment shall be within reasonable proximity of each other:

- Attendants' positions and Centrex-CU dial switching equipment.

- Attendants' positions and night service arrangements for completing incoming calls to Centrex telephone lines and station sets.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.1 CENTREX SERVICE (Cont'd)
A. GENERAL (Cont'd)
3. Limitations (Cont'd)

d. In Connection With Student Service

The service is furnished only on a flat rate basis.

The service is available only in residential quarters provided by the educational institution for its students and where such quarters are within the same exchange area as the principal location of the Centrex system serving the educational institution. Where an employee, such as a professor or instructor of the institution resides in such quarters, this service may also be furnished to him/her on the same basis as for students.

The service may be located only in the room, apartment or suite occupied by one or more students as residential quarters and any additional station sets on the Centrex telephone line shall be limited to such quarters.

e. Growth and Feature Limitations

A Centrex-CU customer can grow in size and features within the limitations of the current serving vehicle but cannot change serving vehicles. For customers served by a 101 ESS and subject to the availability of facilities, the Company will maintain switch unit capacity within the limitations of the current control unit and serving central office facilities, and until replacement of the current serving central office and removal of the control unit.

A Centrex-CO customer can grow in size and features within the limitations of the current serving central office but cannot change serving central offices.

A Centrex-CU customer cannot convert to Centrex-CO Service.

New secondary locations or additional Centrex telephone lines for a Centrex system may be established when they are served directly from the customer's main location (Centrex-CU) or directly from the same central office which serves the main location (Centrex-CO). Additions of Centrex telephone lines can be made at any location either within or outside of the serving central office district.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.1 CENTREX SERVICE (Cont'd)
A. GENERAL (Cont'd)

4. Quantity of Facilities Furnished or Required

The facilities to provide access to and from the exchange and toll system, together with the necessary switching equipment for both this service and intercommunication between the telephone lines and associated station sets of the Centrex system, are furnished in such manner as the Company may elect and in sufficient quantity in accordance with standards established by the Company for meeting business customers' service requirements other than those required to meet the unusual needs of an individual customer, such as temporary peak loads or substantial spare facilities in anticipation of possible growth.

Where channel facilities between a principal and secondary location are charged for on a "per tie line" basis, the customer is required to take sufficient tie lines to provide satisfactory service in accordance with Company standards on all incoming exchange and toll calls.

Where there are fewer station sets having access to a particular group of Centrex telephone lines than the number of such lines, each of the additional station lines is charged for at the appropriate Centrex telephone line rate.

5. Changes to Centrex III Service

A Centrex-CO customer who is currently served by a generically capable ESS central office can change to Centrex III Service in accordance with the terms and conditions and rates specified in 13.9.3

B. APPLICATION OF RATES AND TERMS AND CONDITIONS

1. General

The rates for Centrex service and associated facilities, which are not subject to the discount provisions of Part A, Section 8.6.2.I, apply as follows:

a. The rates for Centrex telephone lines cover a number of services and facilities, as specified herein, for which separate rates are quoted elsewhere in this Product Guide and are therefore in lieu of such separate rates.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.1 CENTREX SERVICE (Cont'd)
B. APPLICATION OF RATES AND TERMS AND CONDITIONS (Cont'd)
1. General (Cont'd)

b. Except as specifically provided herein, the rates and terms and conditions covered elsewhere in this Product Guide apply to the services, facilities or arrangements which may be furnished with Centrex service. In the application of this treatment, Centrex service is treated on the same basis as P.B.X. service except that, where there are fewer station sets having access to Centrex telephone lines than the number of such lines, the holding feature is required as in the case of individual lines under like circumstances.

c. Various calling limitations may be provided. As an alternative to being fully restricted, a Centrex telephone line and associated station set may be semi-restricted, i.e., have calling limitations other than complete restriction from the exchange and toll system. The furnishing of these semi-restricted arrangements where facility conditions permit is chargeable in accordance with the provisions of Part 0, Section 2.1.1.B.9. Where changes are made subsequent to the initial installation of a Centrex telephone line from one type to another of the in-service arrangements, these are subject to the charges specified herein. (C)

2. Types of Centrex Telephone Lines

The following definitions govern the application of Centrex rate schedules:

a. The elements for Centrex service are comprised of Exchange Access, Intercommunication, Primary Telephone Lines, Supplemental Station Access Charges, Fully Restricted Intercommunication Lines, and Student Initial and Additional Telephone Lines.

b. The rates and charges specified herein for each element included in a. preceding provide for a line component.

(1) Primary Telephone Lines consist of all facilities, including intercommunication, and outside plant facilities subject to charges as shown in 2.

(2) A Supplemental Station Line consists of a Station Access Charge which applies to each supplemental line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.1 CENTREX SERVICE (Cont'd)

B. APPLICATION OF RATES AND TERMS AND CONDITIONS (Cont'd)
2. Types of Centrex Telephone Lines (Cont'd)
b. (Cont'd)

(3) A Fully Restricted Intercommunication Line consists of an Intercommunication Access Charge which applies to each fully restricted line and provides communication from the switching equipment to any other line in the system.

(4) Student Telephone Lines consist of all facilities to provide exchange access and intercommunication including necessary facilities to each student premises. This treatment applies to the initial and additional telephone line locations of a Student telephone line. Such lines are subject to the provisions and limitations of 1,c. preceding.

(5) Station Sets are customer-provided instruments provided for use as Centrex Primary, Supplemental, Fully Restricted or Student stations.

3. The rates and charges specified herein for the various types of Centrex lines apply to each jack termination or outlet of a Centrex Primary, Supplemental, Fully Restricted or Student station location respectively, to which a customer-provided instrument can be connected.

13.9.2 ESSX-1 SERVICE

On or after August 10, 2026, Verizon will withdraw all ESSX-1 Services, including all associated features, from this Product Guide. Customers under contract for these services, will remain subject to the existing terms and conditions until the end of the contract term. (N)

A. BASIC ESSX-1 SERVICE

1. Description

a. General

ESSX-1 is a central office switched service only available to customers who are served by a capable Number 1 Electronic Switching System (No. 1 ESS) Central Office (CO), and only where adequate facilities are available.

ESSX-1 switching equipment is located entirely in the Company's central office unless attendant consoles (as specified in 13.9.4) are used with ESSX-1, this would require customer premises equipment.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
1. Description (Cont'd)
a. General (Cont'd)

Exchange access in an ESSX-1 system is provided via Network Access Registers (NARs). The NAR serves the same function as a P.B.X. exchange trunk in that it provides access to and from the Exchange Network. The number of simultaneous calls to and from the Exchange Network is equal to the number of NARs the customer subscribes to.

There are two types of facilities which connect a customer's premises to the central office, they are:

Attendant Access Lines, these facilities enable Dial Terminal Line users to access the attendant and direct incoming exchange calls to the Main Listed Number to the attendant.

Dial Terminal Lines, these facilities provide intercommunication service on a 4-digit basis, in addition to access to and from the Exchange Network via the NARs without customer attendant assistance. Dial Terminal Lines are assigned a 7-digit telephone number and are provided with Direct Inward Dialing (DID), Automatic Identification of Outward Dialing (AIOD) and with bulk message unit billing by station number. They are available in two versions as shown following:

Dial Terminal Line Features	Basic	Standard
Call Transfer - All Calls		X
Call Transfer - Attendant	X	X
Call Forwarding - Busy Line[1]		X
Call Forwarding - Don't Answer		X
Common Intercept	X	X
Trunk Answer Any Station		X
Station Hunting[1]		X
Station Restriction	X	X

NOTE 1: A telephone line can be equipped with either feature but not both.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
1. Description (Cont'd)

b. Feature Definitions

The following features are available to ESSX-1 Dial Terminal Lines:

Call Transfer - All Calls - By operation of the switchhook, a Dial Terminal Line user can transfer any established call to another line in the ESSX-1 system without the assistance of the attendant.

Call Transfer - Attendant - Allows the attendant to transfer incoming exchange calls from one Dial Terminal Line to another.

Call Forwarding - Busy Line - Permits incoming calls encountering a busy Dial Terminal Line to be forwarded to either the attendant or to a preselected line. Message and toll charges may apply for calls forwarded outside the system.

Call Forwarding - Don't Answer - An incoming call to an ESSX-1 Dial Terminal Line which remains unanswered for a preselected number of rings will be forwarded to either the attendant or a preselected line. Message and toll charges may apply for calls forwarded outside the system.

Common Intercept - Incoming exchange calls to unassigned and/or nonworking ESSX-1 Dial Terminal Lines will be intercepted by a standard recorded intercept announcement which informs the calling party the called number is not in service. Referrals of unassigned numbers to the ESSX-1 main listed number are not provided.

Intercommunicating calls to unassigned Dial Terminal Lines will be intercepted by a standard Central Office recorded announcement for ESSX-1 system calls. This announcement will provide a common message that the number is not in service with advice that the attendant or the in-house directory should be consulted.

Trunk Answer Any Station - Permits an incoming exchange network call, directed to the Main Listed Number to be answered by any Dial Terminal Line in the ESSX-1 system when the attendant position is in a "Night" mode, via the activation of a three-digit code by the Dial Terminal Line user answering the call.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
1. Description (Cont'd)
b. Feature Definitions (Cont'd)

Station Hunting - Hunting arrangements, if provided, may be sequential, non-sequential or multiline.

Station Restriction - This feature provides the ability to specify the incoming and outgoing call access for designated Dial Terminal Lines. This feature permits access to and/or from the attendant, other Dial Terminal Lines in the system, incoming tie lines, and the exchange network. Non-allowable calls will be directed to an announcement or the attendant position.

Customers may have any combination of station restriction patterns.

A Dial Terminal Line can only be assigned one restriction pattern at a time.

2. Terms and Conditions

a. General

This service is offered on a conventional payment plan basis.

The rates and terms and conditions specified elsewhere in this Product Guide apply for all services and arrangements that may be associated with this offering including applicable SERVICE CHARGES as specified in 2.

With the exception of Network Access Registers, the temporary suspension of service provisions specified in Part 0, Section 2.1.2 and the discount provisions in Part A, Section 8.6.2.I are not applicable.

Suitable space and commercial power, including outlets which may be required for the operation of any or all equipment on the customer's premises, must be furnished by the customer.

One Main Listed Number is furnished without additional charge for each ESSX-1 system. Additional listings are available as specified in 4.6.1.

The rates and terms and conditions of Joint User Service apply to ESSX-1 Service as specified in Part 0, Section 2.1.5.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
2. Terms and Conditions (Cont'd)
a. General (Cont'd)

A Number Charge at 1/20 the Group Number Charge (USOC SNP) specified in 3. following applies for each Dial Terminal Line in service in addition to the charge for each Dial Terminal Line.

Group Number charges (for each group of 20 numbers) are applied as specified in 3. following for all numbers reserved at the customer's request.

The main location of an ESSX-1 system is where calls to the Main Listed Number are answered.

The customer is responsible for the publication of any in-house directory.

Customers may obtain unique intercept capability via customer-provided equipment placed on the customer's premises and manned by the customer's personnel. The charges for unique intercept capability are based on cost as specified in Part 0, Section 2.1.1.B.9. (C) (C)

An ESSX-1 customer can grow in size and features within the limitations of the current serving central office but cannot change serving central offices.

b. Service Related

(1) Exchange Access

ESSX-1 exchange access is provided via Network Access Registers (NARs) which are charged for at rates equivalent to those specified for P.B.X. trunks in 4.2.1. The number of simultaneous Exchange Network calls to and from an ESSX-1 system is limited by the number of NARs subscribed to by the customer. A minimum of one NAR must be subscribed to by the customer.

The rate for Touch-Tone on NARs is specified following.

The customer must take a sufficient number of NARs to handle the estimated or actual number of calls so as not to interfere with the Company's provision of exchange service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
2. Terms and Conditions (Cont'd)
b. Service Related (Cont'd)
(1) Exchange Access (Cont'd)

Incoming calls over the Exchange Network to unassigned and/or nonworking Dial Terminal Lines will be intercepted by a standard recorded intercept announcement which informs the calling party that the called number is not in service. These calls are not chargeable to the calling party. An arrangement for referrals of unassigned numbers to the ESSX-1 Main Listed Number can be provided at the equivalent rate for Recorded Announcements as specified in 7.1.2 for Delay Announcement options.

(2) Intercommunication

Intercommunication calls to unassigned Dial Terminal Lines will be intercepted by a standard central office recorded announcement for ESSX-1 system calls. The announcement will provide a common message that the number is not in service with advice that the attendant or the customer's in-house directory should be consulted.

Connections between ESSX-1 systems and other systems will only be provided on a tie line basis as specified in 7.1.2 for Tie Line Terminations.

Satellite service is not allowed with ESSX-1 service, i.e., service to secondary locations must be served directly from the same central office which serves the main location. Also an ESSX-1 system may not serve as the satellite of any other system or service.

(3) Attendant Access Lines

All Attendant Access Lines must terminate at the same location in an ESSX-1 system, and this is considered the main location.

Hunting between Attendant Access Lines and Dial Terminal Lines is not permitted.

The customer must subscribe to a minimum of one (1) Attendant Access Line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
2. Terms and Conditions (Cont'd)
b. Service Related (Cont'd)

(4) Mileage

Mileage charges are based on the airline distance the customer is located from the base rate area of the serving No. 1 ESS central office. The base rate area is within a 1/2 mile radius from the serving central office.

Extension line mileage charges, as specified in Part C, will apply to all Dial Terminal Line bridged terminations which are not located in the same building.

Mileage charges for ESSX-1 Dial Terminal Lines and Attendant Access Lines are determined as follows:

- Same Central Office District - mileage is charged per 1/2 mile increment, or fraction thereof, outside the base rate area as specified in 3. following.

- Same Exchange Area, Different Central Office District - mileage is charged using the rates specified for extension line mileage in Part C.

- Different Exchange Area - mileage is charged at the rates specified for extension line mileage in Part C.

(5) Minimum Service Period

The minimum service period for ESSX-1 system common equipment is 12 months.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)

3. Rate Treatment

Item	Installation Charge	Monthly Rate	USOC
Common Equipment, per system			
- 100 Dial Terminal Lines or less.....	NO	$ 60.00	ESS
- 101 Dial Terminal Lines or more.....	NO	200.00	ESS
Additional Common Equipment - 201 Dial Terminal Lines or more			
- per group of 100 Dial Terminal Lines.....	$535.00	NO	NRCEZ
Dial Terminal Lines [1,2,3]			
Standard Dial Terminal Lines			
100 or less			
- A, each[4]	$5.75	9.00	EUS
- B, each[5]	5.75	7.32 (I)	
101 or more			
- A, each[4]	5.75	7.60	EUS
- B, each[5]	5.75	3.92	
Basic Dial Terminal Lines			
100 or less			
- A, each[4]	4.25	7.85	EUB
- B, each[5]	4.25	4.17	
101 or More			
- A, each[4]	4.25	6.45	EUB
- B, each[5]	4.25	2.77	
Guest Dial Terminal Lines			
- A, each[4]	NO	3.25	EUG
- B, each[5]	NO	1.89	

NOTE 1: An additional Common Block is required whenever Standard, Basic and Guest Dial Terminal Lines are combined in the same system at the rates specified in 7.1.2. An ELEMENT 2A applies for each Dial Terminal Line installed in addition to the installation charge specified above.
NOTE 2: Apply Centrex-CO End User Common Line Charge (Bell Atlantic FCC NO.1) per Dial Terminal or Attendant Access Line installed or ordered as of 7/27/83.
NOTE 3: Apply Business End User Common Line Charge (Bell Atlantic FCC NO. 1) per Dial Terminal or Attendant Access Line ordered after 7/27/83.
NOTE 4: Monthly rate applies to lines installed or ordered as of 7/27/83.
NOTE 5: Monthly rate applies to lines installed after 7/27/83.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
3. Rate Treatment (Cont'd)

Item	Installation Charge	Monthly Rate	USOC
Attendant Access Lines[1,2]			
Terminated in key or non-key customer-provided instrument, used in lieu of attendant consoles			
- A, each[3,4]	RR	19.40	EAK
- B, each[3,5]	RR	15.72	
- A, each[3,4]	RR	19.40	EAL
- B, each[3,5]	RR	15.72	
Terminated in a 51A console			
- A, each[3,4]	RR	19.40	EDA
- B, each[3,5]	RR	15.72	
Terminated in a 50B console			
- A, each[3,4]	9.00	19.40	EAR
- B, each[3,5]	9.00	15.72	

NOTE 1: Apply Centrex-CO End User Common Line Charge (Verizon FCC NO.1) per Dial Terminal or Attendant Access Line installed or ordered as of 7/27/83.
NOTE 2: Apply Business End User Common Line Charge (Verizon FCC NO. 1) per Dial Terminal or Attendant Access Line ordered after 7/27/83.
NOTE 3: An ELEMENT 2A charge applies for each Attendant Access Line installed.
NOTE 4: Monthly rate applies to lines installed or ordered as of 7/27/83.
NOTE 5: Monthly rate applies to lines installed after 7/27/83.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.2 ESSX-1 SERVICE (Cont'd)
A. BASIC ESSX-1 SERVICE (Cont'd)
3. Rate Treatment (Cont'd)

Item	Installation Charge	Monthly Rate	USOC
ESSX-1 Station Service			
Main station service, each (USOC EXM++, EX0, EXA++, EXC)			
Bridged station service, each (USOCs EWT, EX3++)			
Mileage Charges			
More than 1/2 mile airline distance from the base rate area of the serving central office - per 1/2 mile, or fraction thereof, each	NO	$ 4.50	1LV3Z
Network Access Registers, each1,2 (USOCs EQA, EQB, EQC, EQG, EQJ, EQK)			
Central Office End User Common Line Charge, apply per Network Access Register - each	NO	6.13	PGS
Group Number Charge - For each block of 20 numbers	NO	17.43	SNP
Network Access Register (NAR) additive1 (Applies to USOCs EQA, EQC, EQG, EQK)	RR	5.11	TJB
Cord Intercept Facilities, per position[3]	RR	RR	T1Q

NOTE 1: Apply the equivalent rate for P.B.X. trunks, as specified in 4.2.1.

NOTE 2: Apply the Central Office End User Common Line Charge, as specified in 13.9.3, per Network Access Register.

NOTE 3: In addition to the per line monthly rate treatment applicable to individual exchange access line business service, an additional monthly rate of $2.64 applies per position.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)

13.9.3 CENTREX III SERVICE

On or after August 10, 2026, Verizon will withdraw all Centrex III Services, including all associated features, from this Product Guide. Customers under contract for these services, will remain subject to the existing terms and conditions until the end of the contract term. (N)

A. DESCRIPTION (See 7.1.1)
B. TERMS AND CONDITIONS (See 7.1.1)

C. RATE TREATMENT

Customers subscribing to the grandfathered 75 line or less Centrex III service are subject, except as otherwise stated, to the rules terms and conditions for Centrex III service as specified in 7.1.1.

1. Rate Schedule

Item	Rate and Charges for Periods of: 1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	USOC
Recurring Charges Monthly Rates Centrex III Lines, per location[1,2]							
Basic Lines[3]							
Installed or ordered as of 7/27/83[4] - 75 lines or less, per line	$16.60	$16.10	$15.60	$15.08	$14.69	$14.43	RZK
Ordered after 7/27/83[5] - 200 lines or less, per line	13.92	13.42	12.92	12.40	12.01	11.75	RZKA7

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.
NOTE 2: The application of the rates shown herein for under 76 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.
NOTE 3: An additional Common Block(s) is required whenever Basic Lines, Basic Lines with an optional ESS Feature Package and Guest Lines are combined in the same system.
NOTE 4: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.
NOTE 5: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.3 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)

Item	Rate and Charges for Periods of: 1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	USOC
Recurring Charges							
Monthly Rates							
Attendant Lines							
Installed or ordered as of 7/27/83[4]							
- 75 lines or less, per line terminated in:							
- a key or non-key installation used in lieu of an attendant console	16.60	16.10	15.60	15.08	14.69	14.43	RNK

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for under 76 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: An additional Common Block(s) is required whenever Basic Lines, Basic Lines with an optional ESS Feature Package and Guest Lines are combined in the same system.

NOTE 4: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 5: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.3 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)

Item	Rate and Charges for Periods of: 1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	USOC
Recurring Charges							
Monthly Rates							
Centrex III Lines, per location[1,2] (Cont'd)							
Attendant Lines							
Ordered after 7/27/83[3]							
- 75 lines or less, per line terminated in:							
- a key or non-key installation used in lieu	$13.92	$13.42	$12.92	$12.40	$12.01	$11.75	RNKA7
Guest Lines[4]							
Installed or Ordered as of 7/27/83[5]							
- 75 lines or less, per line	15.50	15.00	14.50	13.92	13.48	13.20	EM
Ordered after 7/27/83[3]							
- 75 lines or less, per line	12.82	12.32	11.82	11.35	10.99	10.76	EM

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for under 76 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 4: An additional Common Block(s) is required whenever Basic Lines, Basic Lines with an optional ESS Feature Package and Guest Lines are combined in the same system.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.3 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)

Item	Rate and Charges for Periods of: 1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	USOC
Recurring Charges							
Monthly Rates							
Mileage Charges							
For locations more than 2.5 miles (airline distance) from the serving central office							
- per line at locations with 75 lines or less	$10.00	$10.00	$10.00	$10.00	$10.00	$10.00	1LX58

13.9.4 ESS OPTIONAL SERVICES

A. MISCELLANEOUS SERVICES

1. Customer Controlled Station Restriction and/or Electronic Message Registration

a. Description

Customer control of station restriction and message registration is by means of an Inquiry and Display console. Message unit usage is retrieved and displayed on the console. The customer may furnish a compatible type printer when paper copy is desired. As of January 1, 1984, the Inquiry and Display Console must be furnished by the customer. Prior to January 1, 1984, the console was provided by the Company, at the rates specified in c., following.

b. Terms and Conditions

The 90A Inquiry and Display console requires two Series 2000 Channels between the Serving Central Office and the customer's premises. These channels are charged for at the rates specified in Part C.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
1. Customer Controlled Station Restriction and/or Electronic Message Registration (Cont'd)

c. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Customer Controlled Station Restriction and/or Electronic Message Registration Common Equipment			
- per 90A Inquiry and Display Console	$120.00	$ 18.40	EHF
- 90A Console, each.....	472.00	106.95	90D
Electronic Message Registration 90A Console Common Equipment			
- per console	54.00	60.95	EHH

2. Customer Station Rearrangement Feature

a. Description

The Customer Station Rearrangement (CSR) feature allows a Dial Switching System customer who is served by a capable ESS Central Office (where facilities permit) to access the system program in the central office in order to activate, deactivate, change, display or verify selected optional features associated with predesignated station lines and to make certain changes in the line and feature configurations of the system. These activations, deactivations, etc., are accomplished by the customer via an interactive terminal (located on the customer's premises) and a dedicated dial-up data port (located in the central office) which permits access to the program.

CSR permits customer access to the portion of the program in the central office that controls:

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
a. Description (Cont'd)

- Automatic Call Back Calling
- **Call Forwarding - Busy Line**
- Call Forwarding - Don't Answer
- Call Forwarding - Don't Answer Ring Cycle Option
- Call Forwarding - Variable
- Call Hold
- Call Pickup
- Call Waiting (Originating and Terminating)
- Dial Call Waiting - Selective
- Directed Call Pickup (Barge in and non-barge in)
- Series Completion Hunting
- Speed Dialing
- Dial Switching System Group Number
- Dial Switching System Access Treatment code
- CSR Equipped Lines
- Facility Restriction Levels
- Inhibit Deluxe Queuing
- Line Status - Activate/Deactivate

The following optional features can be activated or deactivated on a CSR-equipped line:

- Call Pickup
- Call Hold
- Call Waiting - Terminating
- Call Waiting - Originating
- Dial Call Waiting - Selective
- Directed Call Pickup
- Call Forwarding - Busy Line with Unrestricted Source Option
- Call Forwarding - Don't Answer with Unrestricted Source Option
- Call Forwarding - Variable
- Series Completion Hunting
- Speed Dialing - 30
- Automatic Call Back Calling
- Deluxe Queuing (ETS)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
a. Description (Cont'd)

The following changes can be made on CSR-equipped lines:

Activate/Deactivate Service On Lines - Customers can activate/deactivate service for lines with the CSR feature. These lines have pre-assigned telephone numbers and are billed as working lines, whether active or inactive. For deactivated lines, outgoing calls cannot be made and incoming calls are terminated as if the lines were disconnected. All features remain with the line in either mode.

Change Active Dial Switching System Number - Customers can specify/change the active Dial Switching System group number which will be affected by subsequent CSR commands. If a customer has more than one Dial Switching System common block, a primary group must be designated for changes. The CSR customer can only make changes to lines in one common block at a time. Swaps can be done from one common block to another.

Change Call Forwarding Busy Line (CFBL)/Call Forwarding Don't Answer (CFDA) Assignment - Customers can change the "forwarded to" telephone number assignment for a line.

Station Telephone Number Moves - Customers can exchange the station telephone numbers associated with two or more station lines provided the station lines use the same type of signaling (i.e., Touch-Tone to Touch-Tone or rotary to rotary).

Change Call Pickup Group - Change a line's call pickup group to another existing call pickup group.

Change Dial Switching System Access Treatment (DSSAT) Code - Change DSSAT Code (also known as the access code restriction group) associated with a line to on of eight allowable pre-defined codes.

Change Facility Restriction Level (FRL) Assignment - Change the FRL of a line to one of eight allowable pre-defined codes (for Electronic Tandem Switching customers).

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
a. Description (Cont'd)

The following changes can be made on CSR-equipped lines: (Cont'd)

Change "Hunt to" Telephone Number - Change the "hunt to" telephone number associated with a line as long as it is within the Dial Switching System group.

Change CFDA Ring Cycle Option - Change the number of rings before the call is forwarded.

Change Direct Connect - Destination Directory Number - Change the destination number of a line equipped with the "Hot Line" feature.

In addition, CSR provides verification and display capabilities.

b. Terms and Conditions

This feature is available only to Dial Switching customers served from capable ESS central offices where adequate facilities are available.

In order to provide this feature, lines of a system must be equipped for CSR capability with the exception of the following types of lines for which CSR cannot be provided.

- Lines in multiline groups
- Lines on the attendant position
- Lines equipped with a special hardware configuration (e.g., ground start* lines, special scan point or signal distributor points, etc.) (C)

In order to subscribe to CSR, a customer must subscribe to the optional ESS feature package associated with his/her service for all lines equipped for CSR capability.

* Ground start may not be provided over fiber facilities and is only available where suitable facilities exist. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
b. Terms and Conditions (Cont'd)

If the system has the Electronic Tandem Switching feature, all lines equipped for CSR capability must be charged for Facility Restriction Levels (FRLs).

The service is offered on a conventional payment plan basis as specified in c. and on an Optional Payment Plan basis as specified in 7.6.

A password (four-digit code) must be assigned by the Company to permit customer access to the system's program in the central office. The customer is responsible for the administration and security of the password. Customer requested password changes can be made on a charge basis per occasion.

During the time interval between the end of the customer input command and the beginning of each line of output, an acknowledgement ("nod") is provided every minute to assure the customer that the request is being processed. A customer requested "nod" change can be made on a charge basis per occasion.

The Company reserves the right to inhibit the CSR feature in the event of a service affecting condition to the central office or an affiliated operating support system.

Initial customer training in the use of the feature is included at the time the feature is placed in service. Subsequent training at the request of the customer will be charged for based on the length of time per occasion. In addition, subsequent Software Administration of CSR performed by the Company at the customer's request will be charged for based on the length of time per occasion.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
b. Terms and Conditions (Cont'd)

The CSR customer is required to maintain records for both their own use and as an information source for the Company. A copy of these records shall be provided to the Company upon request.

The CSR customer is responsible for reestablishing the proper set of CSR controlled features on all lines where such a feature set has been disturbed either by Company initiated actions or any actions not under the Company's control.

The rates and terms and conditions specified elsewhere in this Product Guide apply for all services and arrangements that may be associated with this offering including applicable SERVICE CHARGES as specified in 2.

The customer is required to subscribe to an individual message business exchange access line for the transmission of data to the Company central office location.

The customer's system or systems must be served by the same central office as the CSR feature.

Selected features can be activated and deactivated by the CSR customer, but must be initially placed in service by the Company.

The CSR monthly rate includes the translation charges associated with selected feature changes; therefore, certain nonrecurring charges specified in this Product Guide for feature changes or changes in restrictions are not applicable.

The discount provisions of Part A, Section 8.6.2.I and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
2. Customer Station Rearrangement Feature (Cont'd)
b. Terms and Conditions (Cont'd)

The customer must provide a compatible modem and an interactive data terminal which meets the following requirements:

- 300 Baud, full duplex operation,
- even parity,
- data input using upper case (Caps Lock), and
- hard copy output capability.

c. Rate Schedule

Item	Nonrecurring Charge	Monthly Rate	USOC
Service Establishment Charge - per central office	$6800.00	NO	-
Common Equipment - per central office	1125.00	$ 37.00	CWCWT
Dial-Up Data Port[1] - per central office	1725.00	315.00	CWFNE
Subsequent Training/Software Administration - first hour or fraction thereof..... - each additional 1/4 hour.....	 30.00 10.00	 NO NO	 TGE1S TGEAS
Customer requested password and/or "nod" change - per request	40.00	NO	CWGCP

NOTE 1: The rates and charges specified for the Dial-Up Data Port do not apply for systems with Electronic Tandem Switching/Customer Administration and Control.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)

3. Customer Controlled Rearrangement Service (CCRS)

a. Description

The Customer Controlled Rearrangement Service (CCRS) feature is available to customers served from a CCRS compatible central office where adequate facilities are available. Customers can access the CCRS database which contains the Dial Switching System's configuration in order to activate, deactivate, change, display and verify selected features associated with station lines. Customer initiated changes are updated in the central office overnight to meet a customer specified date. CCRS is accessed via a customer provided exchange access line and an interactive video display terminal located on the customer's premises. Customers may assign up to two (2) non-hunting telephone numbers for callbacks from the CCRS system.

The following major data entry functions are controlled by the customer and include:

(1) Change service options information:

- Status - Customers can change the status of a line from active to inactive and vice versa.

- Change Facility Restriction Level (FRL) Assignment - Customers can change the FRL of a line to one of eight allowable predefined codes.

- Change Call Pickup Group - Customers can change the call pick-up group to which a line is assigned to.

- Call Forwarding Number - Customers can change the Call Forwarding Number associated with stations that have Call Forwarding Busy Line and/or Call Forwarding Don't Answer features.

- Hunt to Number - Customers can change the series completion number associated with a station. This capability is restricted to the number to which the line hunts.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
3. Customer Controlled Rearrangement Service (CCRS) (Cont'd)
a. Description (Cont'd)
(1) Change service options information: (Cont'd)

- Ring Cycle Option - Customers can change the number of times that a station rings before the call to that station is call forwarded to another number. This capability only applies to station lines that have the Call Forwarding Don't Answer feature.

- Line Class Code (LCC) - Customers can change the LCC associated with a station. The LCC indicates the major class of service for the station.

- Access Treatment - Customer has the capability to change the Access Treatment associated with a station. This provides the customer with some flexibility to determine which lines will have access to special facilities and services (e.g., WATS).

(2) Activate/Deactivate Features on a Station

- Call Pickup
- Call Hold
- Call Waiting - Terminating
- Call Waiting - Originating
- Dial Call Waiting - Selective
- Directed Call Pickup Barge-In
- Directed Call Pickup Nonbarge-In
- Call Forwarding - Busy Line with Unrestricted Source Option
- Call Forwarding - Don't Answer with Unrestricted Source Option
- Call Forwarding - Variable
- Series Completion Hunting
- 1-Digit Individual Speed Dialing
- 2-Digit Individual Speed Dialing
- Automatic Call Back Calling
- Inhibit ETS Queueing

(3) Swap Telephone Numbers - Customers can swap telephone number assignments among lines within the group.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
3. Customer Controlled Rearrangement Service (CCRS) (Cont'd)
a. Description (Cont'd)

(4) Add/Change/Delete Directory Information

Customers can associate internal directory information with a line. The following information can be changed or deleted by the customer:

- Name - The person assigned to the telephone number.

- Location - The area designation of the person and the telephone line number.

- Organization - The organization of the person assigned to the telephone number.

b. Terms and Conditions

In order to provide this feature, lines of a system must be loaded into the CCRS data base. CCRS cannot accept changes on the following types of lines:

- Lines in multiline hunt groups
- Lines terminating at the attendant position
- Lines equipped with a special hardware configuration (e.g., ground start* lines). (C)

The customer must provide a 212A or equivalent modem and an interactive video display terminal which meets the following requirements.

- 1200 Baud, full-duplex operation
- Even parity
- Associated dial-up line capability

* Ground start may not be provided over fiber facilities and is only available where suitable facilities exist. (N) (N)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
3. Customer Controlled Rearrangement Service (CCRS) (Cont'd)
b. Terms and Conditions (Cont'd)

The Company reserves the right to inhibit the CCRS feature in the event of a service affecting condition to the CCRS system, central office or any affiliated operating support system(s).

The Company is not responsible if changes in any of the facilities, operations or procedures utilized in the provisioning of CCRS render any facilities provided by a customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

Initial customer training in the use of the CCRS feature is included at the time the feature is placed in service. Subsequent training at the request of the customer will be charged for based on the length of time per occasion.

The rates and terms and conditions specified elsewhere in this Product Guide apply for all services and arrangements that may be associated with this offering including applicable SERVICE CHARGES as specified in 2.

Selected features can be activated, deactivated, changed, displayed and verified by the CCRS customer, but must be initially placed in service by the Company via a service order.

The elimination of all billable items requires Company service orders for which appropriate rates will be billed.

The CCRS customer can exchange telephone numbers associated with two or more lines provided the lines use the same type of signaling (touch-tone to touch-tone or rotary to rotary).

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
3. Customer Controlled Rearrangement Service (CCRS) (Cont'd)

c. Rate Schedule

Item	Nonrecurring Charge	Monthly Rate	USOC
Service Establishment Charge			
- per system with 500 lines or less	$ 575.00	No	SESCL
- per system with 501 lines or more	1,150.00	No	SESVM
Common Equipment per system:			
- 1 to 200 lines	No	$ 75.00	CEN
- 201 to 500 lines	No	110.00	CEN
- 501 to 1000 lines	No	180.00	CEN
- 1001 to 3000 lines	No	410.00	CEN
- 3001 to 5000 lines	No	580.00	CEN
- 5001 line or more	No	1,000.00	CEN
Initial Installation of CCRS System			
- per line	.40	No	CPVZA
Subsequent addition to existing CCRS System			
- per line	.70	No	CPVZA
Customer requested Identification number change			
- per occasion	50.00	No	OPPSL
Subsequent change in system Administrative Files[1]			
- per occasion	50.00	No	SRALC
Subsequent training			
- first hour or fraction thereof	40.00	No	TGEHC
- each additional 1/4 hour	10.00	No	TGEDF

NOTE 1: These files restrict the customer from programming outside the confines of his/her particular Centrex system and from using features for which he/she has not subscribed.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)

4. Centrex Extend Service

a. General

Centrex Extend Service is a service which uses the public switched network to provide capabilities and features typically offered by a private network. Interlocation transport through public network or private dedicated facilities will be provided to end users connected to the network via a Centrex or Private Branch Exchange (PBX). Access via the appropriate abbreviated dialing plan can operate across the network as if the customer were being served by a single switch. Centrex Extend Service is comprised of the following standard features where central office facilities permit:

- Dialing Plans
- Interlocation Intercom Calling

In addition to the standard Centrex Extend Service package, the following optional features are available:

- Access Authorization
- Access to Private Facilities
- Centralized Routing Control
- Work-at-Home

The Customer of Record is the business subscribing to Centrex Extend Service. Customers who do not subscribe to Centrex Extend Service as of October 16, 1997 either under term or month-to-month pricing plans are not eligible to purchase Centrex Extend Service. Three months after October 16, 1997 the Interlocation Intercom Closed User Group Applications charge for month-to-month Centrex Extend customers still eligible to purchase the service will be replaced by the Business local message unit charge and the Business Direct Distance Dialer schedule as shown in Sections 5.2.2 and 5.2.1.A.5 preceding. Rates for customers under term pricing plans as of October 16, 1997 shall remain in effect for the duration of these plans, but the plans may not be extended or renewed after October 16, 1997. Upon expiration of the term plan, such a Centrex Extend customer may continue to purchase Centrex Extend Service on a month-to-month pricing plan.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
a. General (Cont'd)

Month-to-month customers or customers purchasing Centrex Extend Service under a term pricing plan may move or add locations after October 16, 1997 and receive the same pricing that applies to their existing locations, subject to the foregoing limitations. Centrex Extend customers who migrate to a substitute Verizon service after October 16, 1997 will not incur Centrex Extend Service termination charges, provided that the term of the new commitment equals or exceeds the prior commitment, and the quantity or capacity of the new service contract is equal to or greater than that of the existing Centrex Extend Service contract.

Standard Features

Dialing Plans

Location Code Dialing Plan

The Location Code dialing plan option has extension numbers that consist of a leading dialed digit(s) and from one to three digits of the customer's North American Numbering Plan number. This dialing plan permits duplication of the extensions among locations served by different switches.

Portable Extension Dialing Plan

The Portable Extension dialing plan option allows an extension number of between one to ten digits that is independent of the North American Numbering Plan number. When a user moves from one location to another, the North American Numbering Plan number may change but the assigned Portable Extension number may stay the same.

Centrex Extend Service dialing plans may be used with public switched network calling or private networks.

Dialing Plan Numbers

Dialing Plan Numbers are Centrex lines, or PBX lines, or other CPE equipment that have access to a Location Code or Portable Extension dialing plan.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
a. General (Cont'd)
Standard Features (Cont'd)
Dialing Plans (Cont'd)

Interlocation Intercom Calling

Interlocation Intercom uses either the public switched network or a private network to complete calls between Centrex Extend Service users of the same customer that are served by different Centrex or PBX systems. The rate for interlocation intercom calling is differentiated between closed user group applications and open user group applications.

Open User Group Applications

Open User Group Applications are arrangements in which the customer's primary use of the Centrex Extend Service is to aggregate incoming calls from outside the Centrex Extend network for forwarding over the Centrex Extend network.

Closed User Group Applications

Closed User Group Applications are other than Open User Group Applications and are arrangements in which all Centrex Extend Service equipped lines terminate at authorized locations† of the customer of record.

Optional Features

Access Authorization

Security for access to specific facilities, to override station restrictions or to access Centrex Extend Service features is provided based on the calling number, a Personal Identification Number, or a combination of both.

Personal Identification Numbers

Personal Identification Numbers may vary in length from two to fifteen digits.

† Authorized locations are branches, factories, plants and warehouses of the customer of record or a subsidiary of the customer of record and residence locations subscribing to the Work-at-Home option.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
a. General (Cont'd)
Optional Features (Cont'd)

Access to Private Facilities

Access to Private Facilities allows Centrex Extend Service-equipped lines to reach private facilities (tie-lines, WATS lines, etc.) by dialing an abbreviated code of one or more digits. Access is provided to facilities terminated in the same central office as the originator of the Centrex Extend Service call or to facilities terminated in remote central offices.

Centralized Routing Control

Centralized Routing Control directs calls based on the call destination to alternative private or public facilities terminated at a centralized location. Use of this feature is accomplished by dialing an access code. Up to three alternative routes (Primary Route, Alternate Route and Second Alternate Route) may be specified by the customer.

Time-of-Day Routing

Time-of-Day Routing permits the preprogrammed selection of Primary Route, Alternate Route and Second Alternate Route to vary based on the time of day or day of week.

Work-at-Home

The Work-at-Home application permits Centrex and Centrex Extend to be provisioned at an employee of the customer of record's residence location subject to the applicable rates, terms and conditions for Centrex and the appropriate Centrex Extend application.

b. Terms and Conditions

At least one customer location of the customer of record must subscribe to Centrex service to purchase Centrex Extend Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
b. Terms and Conditions (Cont'd)

Non Centrex locations are permitted, but are incidental to the primary service. The total network configuration must have a substantial Centrex presence.

The contract length for Centrex Extend Service must be coincident with the main billing location.

Location Code Dialing Plan, Portable Extension Dialing Plan, Interlocation Intercom, Access to Private Facilities, Centralized Routing Control, and Access Authorization are available on a month-to-month basis or for contract periods ranging from 12 to 120 months.

Nonrecurring charges, as specified herein, provide for the installation of a specific network configuration.

The Company will, at the customer's request, provide network and traffic analysis and design or other professional services on a time and material basis.

In the event that a contract period is elected, the customer is subject to a termination liability for each and/or any of these features disconnected prior to the end of the subscribed contract period. Requests for changes in the length of a payment plan, moves of Centrex service, and renewal options must be coincident with the primary Centrex service as specified in 7.1.1,C. preceding. Non Centrex locations must remain coincident with the customer's main billing location.

Centrex Extend Service customers who migrate to a substitute Bell Atlantic service will not incur Centrex Extend Termination charges, provided the term of the new commitment equals or exceeds the prior commitment, and the quantity or capacity of the new service contract is equal to or greater than that of the existing Centrex Extend Service contract.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
b. Terms and Conditions (Cont'd)

Access Authorization

Personal Identification Numbers are administered and assigned by the customer. The customer must supply these numbers to the Company prior to installation of Centrex Extend Service. The codes are used to identify authorized users. The customer is solely responsible for the security of their codes.

Personal Identification Numbers can vary in length and must be at least two digits long and no longer than fifteen digits.

The Company is not responsible for any theft of service or incidental liability resulting from unauthorized access.

Access to Private Facilities

Access can be provided to technically capable WATS, channel or access services.

Access codes may vary in length from one to three digits.

Centralized Routing Control

Routing Control is available on outgoing calls only.

The traffic routing choices are provided by and are the sole responsibility of the customer.

Up to three alternative routes may be specified for a call; Primary Route, Alternate Route and Second Alternate Route.

Time-of-day and day-of-week variances in the Routing Control are provided by and are the responsibility of the customer.

Remote access calls to the Centralized Routing Control receive Interlocation Intercom charges.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
b. Terms and Conditions (Cont'd)

Dialing Plans

Location codes can be from one to three characters in length. The first character may be a star or pound symbol. Portable extension numbers may be from one to ten digits in length. The customer may not select code combinations that conflict with those reserved for ESS optional services, or any combination that would otherwise restrict or interfere with the normal functioning of central office or network operation.

Portable extension numbers do not need to be identical to the North American Numbering Plan number.

Location Code and Portable Extension dialing plans may not be mixed in the same dialing plan.

All Centrex Extend Service lines must be equipped with either the Location Code or Portable Extension Dialing Plan.

Interlocation Intercom

All Centrex Extend Service lines must be equipped with Interlocation Intercom.

For Closed User Group Applications of Centrex Extend Service, Interlocation Intercom Service is available on a fixed monthly rate or message rate basis. The fixed monthly rate service includes an allowance of 40 messages per month. Additional messages are available for an additional charge. The customer of record may change his/her initial rating selection one time within 60 days of installation with no additional Nonrecurring Charges. Certification of Closed User Group Applications must be completed by the customer of record every six months.

For Open User Group Applications of Centrex Extend Service, Interlocation Intercom Service is available at the applicable rates for Business local message units and Business Direct Distance schedule as shown in Sections 4.2.2 and 5.2.1.A.5, preceding.

For Open/Closed User Group Applications, Centrex Extend locations may not be a Company central office.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
b. Terms and Conditions (Cont'd)
Interlocation Intercom (Cont'd)

For the purpose of this Product Guide, an Interlocation Intercom message is defined as a completed call connecting any two Centrex Extend locations within a LATA.

Interlocation Intercom messages are provided at the rates specified in c. following.

A call between two Centrex Extend locations is considered an Interlocation Intercom call, even if the terminating location is not the final destination of the call.

Interlocation Intercom calls that wholly traverse private facilities will not be charged Interlocation Intercom rates. If any portion of an Interlocation Intercom call accesses the public switched network, Interlocation Intercom rates shall apply.

Work-at-Home

Work-at-Home may only be equipped on telephone lines of authorized employees of the Centrex Extend Service customer of record.

The Centrex Extend Service Work-at-Home option may only be ordered from the Company by the Centrex Extend Service customer of record.

Work-at-Home is available only in locations where facilities permit.

Termination Liability

The termination liability for system features shall be computed by multiplying the applicable monthly rate(s) by the number of months remaining in the contract period.

The termination liability for Interlocation Intercom will be applied as follows: The charge for fixed rate service shall be computed by multiplying the number of lines by 50% of the listed rate and then by the number of months remaining in the contract period. The number of lines shall be computed by determining the average number of lines in service for the six full billing cycles (six months) preceding the date of disconnect.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
b. Terms and Conditions (Cont'd)
Termination Liability (Cont'd)

The charge for message rate service shall be computed by determining the average usage charge for the six full billing cycles (six months) prior to the date of disconnect multiplied by 50% and then multiplied by the number of months remaining in the contract.

c. Rate Schedule

Item	Nonrecurring Charge	Monthly Rate	USOC
Dialing Plans			
Location Code			
per Dialing Plan			
month-to-month	$500.00	$125.00	D6PLX
12-36 months	500.00	115.00	D6PLX
37-60 months	500.00	105.00	D6PLX
61-96 months	500.00	95.00	D6PLX
97-120 months	500.00	85.00	D6PLX
Additions or changes of Location Codes, per location	50.00	NO	REAHG
Addition or changes to Dialing Plan Numbers			
Up to 9 Dialing Plan Numbers	50.00	NO	REAHK
Each additional, per number	1.00	NO	REAHL
Portable Extension			
per Dialing Plan			
month-to-month	500.00	175.00	D6PPX
12-36 months	500.00	162.00	D6PPX
37-60 months	500.00	150.00	D6PPX
61-96 months	500.00	137.00	D6PPX
97-120 months	00.00	125.00	D6PPX
Additions or changes of Dialing Plan Numbers			
Up to 9 Dialing Plan Numbers	50.00	NO	REAHH
Each additional, per number	1.00	NO	REAHJ

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
c. Rate Schedule (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Interlocation Intercom			
Fixed Rate Service			
First 40 Messages per Interlocation Intercom Number			
month-to-month#	NO	$6.50	16KFX
12-36 months	NO	6.25	16KFX
37-60 months	NO	6.00	16KFX
61-96 months	NO	5.75	16KFX
97-120 months	NO	5.50	16KFX
Each message over 40, per message			
month-to-month#	NO	.11	-
12-36 months	NO	.11	-
37-60 months	NO	.10	-
61-96 months	NO	.10	-
97-120 months	NO	.09	-
Message Rate Service per message			
month-to-month#	NO	.16	16KMX
12-36 months	NO	.16	16KMX
37-60 months	NO	.15	16KMX
61-96 months	NO	.15	16KMX
97-120 months	NO	.14	16KMX

Open/Closed# User Group Applications

Interlocation Intercom usage rates for Open/Closed User Group Applications are the rates for the Business local message unit charge and the Business Direct Distance Dialed schedule as shown in Sections 4.2.2 and 5.2.1.A.5 preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
c. Rate Schedule (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Interlocation Intercom (Cont'd)			
Addition or changes to Interlocation Intercom Numbers			
Up to 9 Interlocation Intercom Numbers	$50.00	NO	REAHK
Each additional, per number	1.00	NO	REAHL
Access to Private Facilities			
per access code			
month-to-month	$200.00	$70.00	AX6
12-36 months	200.00	65.00	AX6
37-60 months	200.00	60.00	AX6
61-96 months	200.00	55.00	AX6
97-120 months	200.00	50.00	AX6
Centralized Routing Control			
per Centralized Routing Control			
month-to-month	500.00	400.00	CRT
12-36 months	500.00	375.00	CRT
37-60 months	500.00	350.00	CRT
61-96 months	500.00	325.00	CRT
97-120 months	500.00	300.00	CRT
Time-of-Day Routing	30.00	NO	ATBPG

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
A. MISCELLANEOUS SERVICES (Cont'd)
4. Centrex Extend Service (Cont'd)
c. Rate Schedule (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Centralized **Routing Control**† (Cont'd)			
Additions, changes and deletions to Routing Control	$30.00	NO	REAGO
Work**-at-Home**†			
Access Authorization			
Personal Identification Numbers			
per Personal Identification Number	15.00	NO	NR91C
per facility restricted by calling number			
month-to-month	30.00	24.00	AK5
12-36 months	30.00	23.00	AK5
37-60 months	30.00	22.00	AK5
61-96 months	30.00	21.00	AK5
97-120 months	30.00	20.00	AK5
by Personal Identification Number			
month-to-month	30.00	24.00	AK8
12-36 months	30.00	23.00	AK8
37-60 months	30.00	22.00	AK8
61-96 months	30.00	21.00	AK8
97-120 months	30.00	20.00	AK8
by calling number and Personal Identification Number			
month-to-month	30.00	24.00	AK9
12-36 months	30.00	23.00	AK9
37-60 months	30.00	22.00	AK9
61-96 months	30.00	21.00	AK9
97-120 months	30.00	20.00	AK9

† **CustoFLEX 2100** is required for this option.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)

B. CENTREX **IntelliLinQ**-BRI

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

1. Description

a. General

IntelliLinQ[sm]-BRI is an ESS optional service which can be used in conjunction with a customer's Centrex Service. It uses the ISDN architecture to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and image services via channelized transport. In addition, **IntelliLinQ**-BRI provides the customer with the service capabilities, Electronic Key Features and Packet Data Features as respectively described in 2. following.

b. Service Capabilities

Customers can configure Centrex **IntelliLinQ**-BRI using the following service capabilities:

(1) Featured Voice on the B channel(s).
(2) Circuit switched data on the B channel(s) at speeds up to 64 kbps.
(3) Packet switched data on the D channel at speeds up to 9.6 kbps.

c. Customers subscribing to Centrex **IntelliLinQ**-BRI must comply with the ISDN Basic Rate Interface specifications established by the Company. The ISDN Basic Rate Interface is comprised of a limited set of standard user-network interfaces. The BRI customer-premises equipment located at the customer premises must be compatible with the network interface. They are defined as follows:

(1) A two-wire interface is the two-wire physical interface between a switch equipped with ISDN and the network termination (NT1). The NT1 is customer-premises equipment which is necessary for terminating a telephone circuit or facility at the customer premises.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

1. Description (Cont'd)
c. (Cont'd)

(2) A four-wire interface is the four-wire physical interface (distance limited) between a switch equipped with ISDN and the customer's NT2 or the customer's ISDN terminal equipment. The NT2 is customer-premises equipment. This interface will be provided at the sole discretion and judgment of the Company.

d. Systems Features

Configuration Group - associates a button or buttons of an ISDN station to a feature or group of features. Each different terminal button arrangement requires that a different Configuration Group be assigned.

Featured Voice **IntelliLinQ**-BRI Access - uses only one B channel of the ISDN architecture. In addition to providing voice access, it also provides the customers with the Electronic Key Features described in 2. following.

Intercom Group - enables a customer to terminate, via abbreviated dialing, on a member of a predesignated group.

Multiple Access **IntelliLinQ**-BRI - utilizes both B channels of the ISDN architecture for either voice or circuit switched data and also applies when only one B channel is utilized for Circuit Switched Data.

e. Electronic Key Features

The offering of electronic Key Features provides the customer with the ability to access the following features where available:

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.]

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide. (C)]

1. Description (Cont'd)
e. Electronic Key Features (Cont'd)

Automatic Dial Line - allows a station user to call a frequently dialed number by pressing the assigned feature key.

Automatic Line - provides an automatic connection between a calling station that goes offhook and a predetermined location. The calling station does not receive dial tone.

Bridging - allows the user to bridge onto a currently active call by pressing the active call appearance button on the user's set and going offhook and thus establishing a three-way call.

Call Park - allows a station to park a call against its own directory number. The parked call is retrieved from any station by dialing a feature- access code and the number against which the call is parked.

Call Waiting Ringback - allows an intra-Centrex caller to hear a distinctive ringing if the called party is hearing the call waiting tone. This allows the caller to wait for the called party to answer.

Delayed and Abbreviated Ringing - allows the user to be alerted for a predetermined interval before ringing another designated set.

Drop - allows the user to drop the last party added to a conference call. For a two-party call, this will terminate the call.

Executive Busy Override (EBO) - specifies that the line can invoke an override when encountering a busy station.

Override Exempt (EBX) - an option of EBO which specifies that the line cannot have override activated against it by an EBO line.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.
Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

1. Description (Cont'd)
e. Electronic Key Features (Cont'd)

Feature Function Button - allows the user to assign certain features to a particular button on the ISDN set. When depressed the button will activate the assigned feature.

Group Intercom - enables an electronic key set user to terminate on a member of a predesignated group by using abbreviated dialing.

Hold - allows the user to place a call on hold.

Individual Calling Line Identification - allows the user to have access to the directory number of the calling party.

Initiated Priority Calling - allows the user to initiate a priority call by going offhook and pressing the Priority Call feature button or dialing the priority calling access code. Provides the caller with the equivalent of Dial Call Waiting.

Inspect for ISDN Terminals - allows the user to retrieve and display call-related information about any call appearance. The data that can be displayed is call appearance identification, called or calling directory number, and incoming call identifier call type.

Intercom - allows an electronic key set user to directly terminate on a predesignated set by pressing the intercom key.

Intercom Alerting - provides the user with a distinctive ring and/or visual indicator to alert the user of an incoming intercom call.

Intercom Functions - allows the user to emulate a dedicated wire to another station for priority conversations without tying up the station set from active or incoming calls.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.
Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

1. Description (Cont'd)
e. Electronic Key Features (Cont'd)

Key System Coverage for Analog Lines - allows an ISDN set to provide call coverage for an analog set.

Manual Exclusion - allows the user to inhibit other stations from picking up a call on hold or bridging onto a call that is active at that station.

Multiple Call Appearances - allows users to have more than one appearance of their directory number assigned to their set. Multiple incoming calls to this directory number can be terminated to the telephone if idle call appearances are available to accept the calls.

Originating Priority Calling - allows users to have all calls that originate from their set to be priority calls.

Outgoing Called Line Identification for ISDN Sets - provides a user originating a call with information about the called party and the facility or destination.

Priority Calling Incoming Only - allows users to have a priority call terminate on their set from an outside call. This call will use the normal intergroup alerting as opposed to priority alerting.

Shared Call Appearances for a Directory Number - allows a directory number to appear on the terminal of several users up to a maximum of five.

Short Hunt - permits incoming calls to hunt over a set of directory number appearances in search of an idle directory number on which to terminate.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.
Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

1. Description (Cont'd)

f. X.25 Packet Data Features (D Channel Only)

Closed User Groups - allows the user to establish subnetworks within which the members of the closed user group can communicate. Each data terminal in a closed user group can be arranged in one of the following modes:

- Outgoing Access - the data terminal makes outgoing calls only.
- Incoming Access - the data terminal receives incoming calls only.
- Incoming Calls Barred - the data terminal makes outgoing calls only to the data terminals in the closed user group with which it is associated.
- Outgoing Calls Barred - the data terminal receives incoming calls only from the data terminals in the closed user group with which it is associated.
- Unrestricted Access - the data terminal receives and makes both incoming and outgoing calls.

Fast Select - allows a sending data terminal to forward up to 128 bytes of data along with the call setup and clearing packets.

Fast Select Acceptance - allows the switch to transmit incoming call packets with the fast select facility to a destination terminal that has this feature.

Flow Control Parameter Negotiation - permits negotiation on a per-call basis of the flow control parameters. Automatically negotiates the maximum packet size and window size for each direction of data transmission.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BR is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.
Centrex **IntelliLinQ**-BRI Service is grandfathered as outlined above, and it is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date). (N)

1. Description (Cont'd)
f. X.25 Packet Data Features (D Channel Only) (Cont'd)

Hunt Groups - allows a grouping of access lines such that an incoming packet switched data call to the hunt group is completed if there is a logical channel on any of the access lines within the hunt group. The Hunt Group cannot span switches. (M)

Incoming Calls Barred - prohibits a data terminal from terminating an incoming call.

Nonstandard Default Packet Sizes - allows the user to utilize a larger maximum packet size of 256 octets for each direction of communication than the default 128 octets normally provided. This feature can only be used in conjunction with the Flow Control Parameter Negotiation feature.

Nonstandard Default Window Sizes - allows the user to utilize the different values for outgoing and incoming window sizes than the standard network default. This feature can only be used in conjunction with the Flow Control Parameter Negotiation feature.

Outgoing Calls Barred - prohibits a data terminal from originating outgoing virtual calls.

Permanent Virtual Circuit - allows packet switching to be implemented over a dedicated logical channel without needing call set-up or clearing.

Throughput Class Negotiation - allows the calling data terminal to request specific throughput classes in the call request packet for both directions of data transmission.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

1. Description (Cont'd)
f. X.25 Packet Data Features (D Channel Only) (Cont'd)

Hunt Groups - allows a grouping of access lines such that an incoming packet switched data call to the hunt group is completed if there is a logical channel on any of the access lines within the hunt group. The Hunt Group cannot span switches.

Incoming Calls Barred - prohibits a data terminal from terminating an incoming call.

Nonstandard Default Packet Sizes - allows the user to utilize a larger maximum packet size of 256 octets for each direction of communication than the default 128 octets normally provided. This feature can only be used in conjunction with the Flow Control Parameter Negotiation feature.

Nonstandard Default Window Sizes - allows the user to utilize the different values for outgoing and incoming window sizes than the standard network default. This feature can only be used in conjunction with the Flow Control Parameter Negotiation feature.

Outgoing Calls Barred - prohibits a data terminal from originating outgoing virtual calls.

Permanent Virtual Circuit - allows packet switching to be implemented over a dedicated logical channel without needing call set-up or clearing.

Throughput Class Negotiation - allows the calling data terminal to request specific throughput classes in the call request packet for both directions of data transmission.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.]

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide. (C)]

1. Description (Cont'd)

g. Virtual Office ISDN (VOI)

Virtual Office provides the following **IntelliLinQ** BRI services and features for a single monthly rate:

Multiple Access **IntelliLinQ** BRI including the following system features:

- Circuit-Switched Data on the B channel(s)
- Alternate Circuit-Switched Voice and Data on the B channel(s)
- Configuration Group

Electronic Key Feature Package - the user has the option to order the other features within this package. The features below must be a part of this offering.

- Three Call Appearances
- Individual Calling Line Identification
- Hold
- Drop
- Transfer
- Conference
- Call Forwarding Variable

Unlimited Circuit-Switched Data Local Usage – the user is not billed for Local Circuit-Switched Data usage.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

1. Description (Cont'd)
g. Virtual Office ISDN (VOI) (Cont'd)

Conditions:

Customer may have no more than two packages per premise.

The total monthly rate applies whether or not all of the features in the package are activated.

VOI is only available on classes of service that are measured services.

Customer may purchase the package on a month-to-month basis or on a contract basis for two, three, or five years.

Minimum service requirement is one month for month-to-month. For contract rates the minimum service requirement is determined by the contract.

If a customer under a two-year contract terminates service during the first year of the contract, the customer will pay early termination charges. If the customer terminates service after the twelfth month of service, the customer will not pay termination charges. The customer must contact the Company prior to the end of the contract period in order to renew the contract for additional periods of time. The customer may renew for two, three or five years. If the customer does not renew before the end of the contract period, the rate will revert to the month-to-month rate.

The customer under a three or five-year contract must contact the Company prior to the end of the contract to renew the contract. The customer has the option to renew for two, three or five years. If the customer does not renew before the end of the contract, the rate will revert to the month-to-month rate. If the customer terminates service during the initial or any renewal period of the contract, early termination charges will apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.]
Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide. (C)]

1. Description (Cont'd)
   g. Virtual Office ISDN (VOI) (Cont'd)
   Conditions: (Cont'd)

   Early termination charges will be calculated by taking the difference between the month-to-month rate and the contract rate and multiplying by the number of months in service.

   All terms and conditions and conditions for **IntelliLinQ** BRI service apply to this offering.

2. Terms and Conditions

   This service is offered only where facilities and appropriate technology are available.
   Existing usage charges apply to circuit switched voice calls.

   Circuit switched data calls will be billed on a local usage sensitive basis, as shown in 3. following, when placed outside the Centrex system. Toll charges may apply when circuit switched data calls are made outside of the local calling area.

   Packet data calls using the Public Data Network as specified in Section 13.38 of this Product Guide will be billed as specified therein for calls outside the customer's Centrex system.

   Packet calls within a customer's Centrex system require 7-digit dialing.

   ISDN compatible terminal equipment is required for proper operation. It is the customer's responsibility to obtain such equipment.

   ISDN charges are in addition to existing charges for Centrex Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

2. Terms and Conditions (Cont'd)

This service is available only from offices which have the necessary facilities to provide ISDN service. In the event that a customer is served by a non-conforming office, the Company will provide ISDN service from an alternate serving central office at no additional charge to the customer where adequate facilities exist. Such provisioning may be elected where, at the discretion of the Company, service can be provided at a reasonable cost to the Company. The customer must accept the serving location assigned by the Company and must agree to move service to the local serving central office at such time as ISDN service is available in that office.

If ISDN service is provided from an alternate serving central office, the customer will accept a number change to one associated with the alternate serving central office. The customer will also be subject to calling areas associated with the alternate serving central office, as established in the Company's Tariffs and Product Guides.

When ISDN service is available from the customer's local serving central office, the customer will revert to and accept a number change to one associated with the local serving central office, and be subject to calling areas associated with the local serving central office, as specified in the Company's Tariffs and Product Guides. If the customer does not wish to take service from the local central office after such service becomes available, but continues to utilize service from the alternate serving central office, charges for foreign exchange and/or foreign central office services will apply, as specified in the Company's Tariffs and Product Guides.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

2. Terms and Conditions (Cont'd)

No charge will apply to the transfer of this service back to the local serving central office as set forth above.

In addition, this service is available only where the customer's service location is within the distance limitations as determined prior to installation of the service. Should the customer's service location exceed said limitations, service will be provided where the Company has electrically compatible facilities available, or where existing facilities can be made electrically compatible at a reasonable cost to the Company. In such instances, each request for service will be evaluated on an Individual Case Basis and charged appropriately, if necessary. The Company may require a term agreement from the customer.

All of the Electronic Key Features described herein may not be available from certain central offices. No credit is given on the package rate for features where facilities and appropriate digital technology are not available.

With the exception of Multiple Call Appearance and Shared Call Appearances for a Directory Number, rates and charges for Centrex IntelliLinQ-BRI service provide for single appearances of Electronic Key Features on the same channel. If the customer desires multiple appearances of the same electronic key feature, other than Multiple Call Appearance of Shared Call Appearances for a Directory Number, on the same channel, rates and charges as specified elsewhere in this Product Guide will apply for all appearances other than the first appearance.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

2. Terms and Conditions (Cont'd)

This Product Guide does not apply to the transmission of packet data on the B channel. Packet on the B channel will be provided on an Individual Case Basis.

Calls identified as circuit switched data will be billed at Circuit Switched Data Usage rates even if the customer's equipment establishes the call as circuit switched voice service and then transmits 56 kbps or 64 kbps circuit switched data.

Centrex **IntelliLinQ**-BRI service does not preclude Centrex Service customers from making or receiving circuit switched voice calls from inside or outside either their serving central office or their calling area. Where facilities are available, the customer's will be able to make and receive Circuit Switched Data and Packet Switched Data calls outside of their serving central office.

3. Rate Treatment

The monthly rates for Service Capabilities apply per Service Capability provided.

The Installation Charge applies per service capability for the installation and the move of the **IntelliLinQ**-BRI Access.

Centrex **IntelliLinQ**-BRI service allows 10 Configuration Groups to be established at the initial implementation of service. Subsequent additions of Configuration Groups or Configuration Groups Beyond the first 10 will incur an installation charge per Configuration Group.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

3. Rate Treatment (Cont'd)

A Change Charge applies per Centrex **IntelliLinQ**-BRI service configuration for customer-requested changes to, or adding, call appearances, adding or changing features in an existing configuration group, adding or changing intercom groups, and adding or changing **IntelliLinQ**-BRI features.

Item	Nonrecurring Charge	Monthly Rate	USOC
Featured Voice **IntelliLinQ**-BRI Access, per Centrex line[1]			
- Without Packet on the D Channel	$55.00	$14.10	ACBAA
- With Packet on the D Channel	55.00	11.00	ACBAB
- D Channel Packet Switched Data, per service provided	30.00	10.53	LTQ4X

NOTE 1: **IntelliLinQ**-BRI rates and charges are in addition to other applicable Centrex Service arrangement rates and charges as specified in the appropriate Tariff or Product Guide.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
B. CENTREX **IntelliLinQ**-BRI (Cont'd)

Effective February 1, 2016, existing customers can continue to make moves, additions or changes to existing service at existing locations only, but cannot establish service at new locations. CENTREX **IntelliLinQ**-BRI is still available for resale until April 17, 2017, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

3. Rate Treatment (Cont'd)

NOTE 1: **IntelliLinQ**-BRI rates and charges are in addition to other applicable Centrex

Item	Nonrecurring Charge	Monthly Rate	USOC
Multiple Access **IntelliLinQ**-BRI[1]	$ 43.00	$ 9.26	LSN1X
- Each Voice Service, per service provided	28.00	7.87	LTQ5X
- Circuit Switched Data Service, per service provided[2]	15.00	10.29	LTQ6X
- Alternate Circuit Switched Voice and Data Service, per service provided	28.00	9.35	LTQ1X
- Circuit Switched Data Usage Charge, per minute or fraction thereof, per B Channel[2]	No	0.02	-
- D Channel Packet Switched Data, per service provided	30.00	10.53	LTQ4X
Intercom Group, per group established	18.00	No	NZVPG
Configuration Group Charge, per group over 10 established initially, or per group established or changed subsequently, each group	35.00	No	REA1J
Change Charge	14.00	No	REA1B
Virtual Office ISDN (VOI)			
Month-to-Month	100.00	86.70	
Optional Payment Plan(OPP)			
24 months	100.00	46.00	BAKYN
36 months	75.00	44.00	BAKYN
60 months	75.00	40.70	BAKYN

Service arrangement rates and charges as specified in the Product Guide.

NOTE 2: Originating circuit switched data calls placed outside the Centrex will be charged on a minute-of-use basis.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES
1. Centrex Digital Services

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

Effective February 13, 2026, moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)

a. Description

Centrex Digital Services consist of the following features and feature groups and will be provided at the customer's option where the Centrex and ESSX-1 are served from a capable digital central office.

(1) Centrex Digital Station Interconnect Service*

Electronic Telephone Set Interconnect - This feature provides Central Office interaction with compatible customer provided Electronic Telephone Sets. The software assignable keys, set features, and the modular add-on units of the electronic telephone set allow users to customize the set with the features that best suit their particular needs. Electronic Telephone Set Interconnect is required for the Business Set to operate. This does not provide Integrated Services Digital Network (ISDN) electronic set service.

Both the voice signals and feature control signaling information are carried simultaneously on a single pair of wires using separate frequency bands.

Electronic Telephone Set Interconnect for Display Set - This feature provides the same service as preceding, but also allows compatible features to be displayed on the display set. Features included with Display Interconnect are Blind Transfer Recall Identification, Call Forward Display, Display Called Number, Display Calling Number, Enhanced Call Forward Display, and Call Park Recall Identification. These features are described in paragraphs following and B.8 preceding.

Both the voice signals and feature control signaling information are carried simultaneously on a single pair of wires using separate frequency bands.

Electronic Telephone Set Interconnect for Display Set - This feature provides the same service as preceding, but also allows compatible features to be displayed on the display set. Features included with Display Interconnect are Blind Transfer Recall Identification, Call Forward Display, Display Called Number, Display Calling Number, Enhanced Call Forward Display, and Call Park Recall Identification. These features are described in paragraphs following and B.8 preceding.]

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide] (C)

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)

(2) Additional Appearances

Secondary Numbers - These are additional numbers appearing on the same set with the Primary Directory Number. These appearances share the same line connection as the Primary Directory Number.

Multiple Appearance Directory Number (MADN) - These are numbers that require a unique relationship which is provided by utilizing the same telephone directory number for a group of appearances. The same directory number appears on, and may be used by, more than one electronic set. A maximum of five appearances per group may share the same directory number. The following relationships are available for MADN groups:

Single Call Arrangement - Only one call will be originated or terminated on the directory number at any given time. Once a member has access to the MADN number, the lamps of the other members are turned on to indicate busy.

The Privacy Release Feature - Allows a Business Set user to establish a conference call among Single-call Arrangement members and an external party. A maximum of five parties (four members and one external party) are permitted in a single connection by pressing the privacy release key.

Multiple Call Arrangement - Allows all of the appearances to be active simultaneously. Incoming calls to a MADN are queued while the callers hear ringing. Once a MADN call is answered, and if the MADN call queue is not empty, the next call in the queue is presented to all the inactive members. This process continues until the MADN call queue is empty. The maximum number of calls, including originating, terminating, and queued calls allowed for a MADN group, is equal to the number of members in the group.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)

(3) Optional Features

Automatic Answerback (available only on Business Sets) - Allows incoming calls to the primary number of the set to be automatically answered after four seconds. Conversation takes place through a hands-free-unit. When the calling party hangs up, the call is automatically disconnected.

Automatic Dial Line (available only on Business Sets) - Allows a station user to call a frequently dialed number by pressing the assigned feature key. Although the feature is assigned to the key through the Service Order system, the user is permitted to change the assigned number stored against the feature key.

Automatic Line (available only on Business Sets) - Provides automatic connection between a calling station that goes off-hook and a station at a predetermined location. The calling station does not receive dial tone.

Call Park - Allows a station to park a call against its own directory number. The parked call is retrieved from any station by dialing an access code and the number against which the call is parked. On a Business Set, this feature can be activated by key or access code. A dedicated call park key may be used for both parking calls and retrieving parked calls. A parked call that has not been retrieved within the time specified by the customer will be returned to the station parking the call.

Call Waiting Ringback - Allows the caller to hear distinctive ringing if the called party receives a call waiting tone. This allows the caller to wait for the called party to answer.

Directed Call Park - Allows stations to park a call against any directory number appearance. Stations may be required to enter a security code to retrieve the call if desired.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)
(3) Optional Features (Cont'd)

Executive Busy Override - Specifies that the user can invoke an override when encountering a busy station. The user gains access to a busy station by flashing the switchhook on a basic set and dialing a feature code, or pressing the button on the Business Set. Override Exempt is an option of Executive Busy Override and specifies that the line cannot have override activated against it by the Executive Busy Override line.

Group Intercom (available only on Business Sets) - Enables a customer to terminate on a member of a predesignated group by using abbreviated dialing.

Intercom - Allows a Business Set user to directly terminate upon a predesignated Business Set by pressing the appropriate key.

Last Number Redial - Enables a user to redial the last called number.

Make Set Busy (available only on Business Sets) - Allows directory number appearances to be made busy to incoming calls. The made-busy set is still able to originate calls from any directory number appearances or to program features.

Make Set Busy Except Group Intercom (available only on Business Sets) Allows the Business Set user to continue to receive Group Intercom calls over the speaker when the Make Set Busy feature is activated. Without this feature, all incoming calls, including Group Intercom, receive a busy tone or other designated treatment (such as Call Forwarding).

Originating/Terminating Line Select (available only on Business Sets) Automatically connects the user to a preselected choice for originating and terminating calls. The available options are:

Originating Calls	Terminating Calls
Idle Line Select	Incoming Line Select
No Line Select	No Line Select

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)
(3) Optional Features (Cont'd)

The No Line Select option requires the user to manually select the line to be answered.

Query Busy Station (available only on Business Sets) - Allows the busy/idle status of a set to be monitored and alerts the querying set when the monitored set becomes idle. The monitored set can be a Business Set or a straight set. When a station becomes idle, the lamp associated with the Query Busy Station key will flash. An optional buzz tone may be provided.

Short Hunt (available only on Business Sets) - Permits incoming calls to hunt over a set of directory number appearances in search of an idle directory number. The set of directory numbers can be either standard directory number appearances or MADNs, and can include all or a subset of the directory numbers on a Business Set.

Station Message Waiting - Permits a station user to dial a code and retrieve messages from the attendant who has activated the Station Message Waiting Service. An illuminated lamp on a customer-provided telephone set or stutter dial tone indicates that there is a message for the station user.

(4) The following features are also available to Business Sets with display capability:

Blind Transfer Recall Identification - Provides the calling party's directory number on the top line of the display and a Blind Transfer Recall message on the lower line of the display.

Call Forward Display - Displays both the caller's telephone number and the number being called.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)
(4) The following features are also available to Business Sets with display capability: (Cont'd)

Display Called Number - Provides the user with visual feedback concerning the called number during the origination, termination, programming, and feature-activation operations. The upper line of the display reflects the condition of the call and the lower line displays the digits as they are dialed.

Display Calling Number - Provides the Business Set user with the incoming calling number. Only intercommunication calls may be displayed.

Enhanced Call Forward Display - On the top line, the name and directory number of the called or calling party are displayed. If the name and directory number do not both fit on the top line, only the name is displayed. On the bottom line the redirected name and directory number are displayed.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

a. Description (Cont'd)

(5) Feature Packages

The Centrex Digital Service Feature Packages include the following station features:

Feature Packages		Features
No.3[1]	No. 4[2]	
-	X	Automatic Answer Back
-	X	Automatic Dial
-	X	Automatic Line
X	X	Call Park
X	X	Call Waiting Ringback
X	X	Directed Call Park
X	X	Executive Busy Override
-	X	Group Intercom
-	X	Intercom
X	X	Last Number Redial
-	X	Make Set Busy
-	X	Make Set Busy Except Group Intercom
-	X	Originating/Terminating Line Select
-	X	Query Busy Station
-	X	Short Hunt
X	X	Station Message Waiting[3,4]

Note 1: Also known as Enhanced Feature Package.
Note 2: Also known as Business Set Feature Package (available only on Business Sets).
Note 3: Station Message Waiting in Feature Package No. 3 is provided on a straight set with stutter dial tone.
Note 4: Station Message Waiting in Feature Package No. 4 is provided on a Business Set with a lamp.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

b. Terms of Service

The primary number on a Business Set must appear on Key #1 on the set (excluding ACD service). The primary line is a Centrex or an ESSX-1 line and refer to applicable pages for rate treatment. Disconnect of the Primary Directory Number will render the set inoperable.

Individual features are available on a conventional basis.

The features are in addition to Feature Package No. 1 and Feature Package No. 2 as presently listed in the Centrex III. These services are only available where facilities and technology permit. The electronic telephone set interconnect does not provide ISDN electronic set service.

All rates and charges for the Centrex Digital Services are in addition to the rates and charges for all other applicable features and services shown in other sections of the tariff/Product Guide.

Display features are intra system only.

Customers are responsible for providing in writing the information required by the Company to perform the necessary software changes associated with user defined keys.

Make Set Busy - excludes MADN group members, and Call Termination Features, such as Call Waiting, Camp-on and Executive Busy Override.

Query Busy Station - Groups of up to 128 business sets can query the status of one designated station. However, only 8 can activate the feature against one station at a time and the 9th station will not be able to query. The station being monitored may be either a straight set or a business set. Query Busy Station will not work if station being monitored is using a headset.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

b. Terms of Service (Cont'd)

Enhanced Call Forward Display - available for Business Sets which have two-line by 24-character displays, and Business Sets which have a two-line by 16-character display.

No credit will be given for non-activated features when the feature package is selected.

Certain CPE, e.g., Business Sets may limit the direct current loop resistance to 1230 ohms.

Call Waiting Ringback - the called number must have Call Waiting for this feature to operate.

Station Message Waiting - the feature Attendant Message Waiting Service is required with Station Message Waiting. The lamp option is required if the customer has AMLS.

The customer is responsible for providing compatible CPE which may include, but not limited to separate commercial power access.

Last Number Redial - on a straight set: A subscriber redials last called number by pressing single key or button rather than dialing the entire number. On a Business Set: where there are multiple directory numbers on a set, last number redial is available to each directory number and the last number redial feature redials the last number called from any directory number appearance on the set.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

c. Rate Treatment

Service Establishment Charge, Per System	Nonrecurring Charge	USOC
- Call Park	$ 50.00	SEPLA
- Call Waiting Ringback	50.00	SEPLB
- Directed Call Park	50.00	SEPLC
- Executive Busy Override	50.00	SEPLD
- Group Intercom	50.00	SEPLE
- Make Set Busy	30.00	SEPLF
- Make Set Busy Except Group Intercom	30.00	SEPLG
- Originating/Terminating Line Select	50.00	SEPLH
- Query Busy Station	100.00	SEPLJ
Feature Packages		
- No. 3 (Enhanced Feature Package)	60.00	SEPLK
- No. 4 (Business Set Feature Package)	150.00	SEPLL
- Business Set Interconnect, each[1]	100.00	SEPLM
- Business Set With Display Interconnect, each[1]	100.00	SEPLN
- Privacy Release	60.00	SEPLO

Features, Per Line	Nonrecurring Charge	Monthly Rate	USOC
- Automatic Answer Back	$10.00	$.25	AAK
- Automatic Dial	10.00	.25	B2Z
- Automatic Line	10.00	.25	DOK
- Call Park	10.00	.25	CP9
- Call Waiting Ringback	10.00	.25	CW2
- Directed Call Park	10.00	.25	CP8
- Executive Busy Override	10.00	.25	E72
- Group Intercom	10.00	.25	GPN
- Intercom	10.00	.25	DXH
- Last Number Redial	10.00	.25	LNQ
- Make Set Busy	10.00	.25	DXV
- Make Set Busy Except Group Intercom	10.00	.25	ME8

NOTE 1: Applies to the initial installation of each interconnect.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
C. STATION FEATURES (Cont'd)
1. Centrex Digital Services (Cont'd)

Effective February 1, 2016, Central Digital Services are grandfathered and no longer available to new customers on and after February 1, 2016. Moves, additions or changes to subscribers' existing service are permitted at existing locations only, but service cannot be established at new locations. Central Digital Services are still available for resale until April 17, 2016, on which date the foregoing terms shall be effective for resale.

c. Rate Treatment (Cont'd)

Features, Per Line	Nonrecurring Charge	Monthly Rate	USOC
- Originating/Terminating Line Select	$10.00	$.25	SLB
- Query Busy Station	10.00	.25	BUD
- Short Hunt	10.00	.25	SHS
Station Message Waiting			
- Business Set with Lamp	10.00	1.25	MWK
- Straight Set with Lamp	10.00	3.75	MWW
- Straight Set with Lamp[1]	10.00	2.50	MWS
- Straight Set with Stutter dial tone	10.00	1.25	MWN
Feature Packages[2]			
No. 3 (Enhanced Feature Package)			
- 1-200	60.00	1.75	FPE1X
- 201 or more	60.00	1.50	FPE2X
No. 4 (Business Set Feature Package)			
- 1-200	120.00	2.25	FPD1X
- 201 or more	120.00	2.00	FPD2X
- Business Set Interconnect, each	10.00	2.50	ETQ
Business Set with Display Interconnect, -each	10.00	3.50	ELW
Additional Line Appearance			
- MADN multiple call arrangement	10.00	4.00	MA8
- MADN single call arrangement	10.00	1.50	MA6
- Secondary Lines	10.00	3.00	SOT

NOTE 1: This feature is only available in conjunction with Feature Package No. 3.
NOTE 2: For additions or changes of features on keys a $10.00 charge (USOC NRCE4) per key will apply.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)

D. COMMON SYSTEM SERVICES

1. Centrex Automatic Call Distribution (ACD)
Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

a. Description

Centrex Automatic Call Distribution (ACD) Service is a Centrex optional feature which provides an equitable distribution of large volumes of incoming telephone calls to available call answering positions (agents) in the customer's defined call center. The switching and distribution of the call is performed in a Company central office by various programmed instructions to the ACD system. If agents are busy, the Centrex ACD can give a delay announcement to the incoming caller until an agent is available. When multiple agents are available the Centrex ACD, based on programmed instructions, will generally distribute the incoming call based on workload. Therefore, unlike Uniform Call Distribution, Centrex ACD provides an equal distribution of calls.

An integral part of Centrex ACD is the ability to interface with a Management Information System (MIS). Available ACD MIS data from the Centrex ACD Service includes calls offered to the system, calls answered, call delay, trunk busy, calls in queue and calls abandoned in queue. Centrex ACD provides the customer the ability to manipulate the configuration of the customer's specific ACD system in order to optimize the handling and distribution of the ACD call traffic. These capabilities include reassigning agents to different ACD groups, specifying maximum queue size per group, call waiting time while in queue, and rerouting "night service" calls for weekends, holidays, etc. The MIS capability requires a customer-provided processor on their premises. This processor uses the raw call processing data supplied by the Company's Centrex ACD service to develop various system and agent specific reports. The customer's MIS processor tracks all of the events which occur within the ACD System. MIS results are critical factors used by the customer to make decisions regarding staffing, purchasing additional equipment and engineering associated with their call center management.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)

1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

b. Feature Definitions

Abandoned Call Clearing - provides for the removal of a call when a caller abandons either while in an agent queue or after the call is presented to an agent position.

ACD Directory Numbers - provides unique directory numbers used to receive incoming ACD calls.

Agent Key - provides the supervisor with the capability to call a specific agent.

Agent Log In/Log Out - allows the end user to assign a code to each individual member of an ACD group that would be used as an identification code.

Answer Agent - permits the supervisor to answer calls from agents.

Answer Emergency - supplies an emergency indication to a supervisor and
optionally an automatic conference when an agent activates an emergency key.

Automatic Overflow - allows the customer to specify both the maximum number of calls that can be queued and a maximum anticipated waiting time before newly arriving calls will be sent to a customer-specified route instead of being placed in queue.

Call Delay Announcement - provides announcements to callers, such as the status of a call (in queue, all positions busy, etc.), when the delay exceeds a customer specified threshold. This feature may not be used by the customer to store, playback, and/or forward a message relating to the customer's internal business.

Call Source Identification - provides display information about the type of incoming call at the agent's position.

Call Supervisor - allows the agent to contact the supervisor quickly by depressing a single button.

Call Transfer/Three Way Calling to ACD - allows the agent to transfer calls to another ACD agent. Agents equipped with this feature can also establish calls involving three or more parties.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

b. Feature Definitions (Cont'd)

Called Number Display - provides a display of the directory number dialed to agents using sets with display.

Emergency Alert - allows the agent to immediately conference a supervisor by depressing a single button. The supervisor will also receive an indication that the agent has an emergency.

Incoming Call Queue - allows incoming calls to be placed in a queue when all agents are busy.

Make Set Busy - allows agents to make their positions not available to receive a new ACD or non-ACD call.

Management Information Data Stream - provides raw call processing data to a customer provided management information system in a format determined by the Company. Provides customer-change (reconfiguration) capability enabling customers to reconfigure their system's parameters to handle incoming traffic loads.

Multistage Queue Status Display - allows ACD agents and supervisors to quickly and easily determine the length of time calls are held in queue before being answered.

Night Service - allows the customer to route all new incoming calls to a customer-specified destination (a night announcement, another ACD group, an external directory number, etc.). Night Announcements inform callers that the call cannot be completed and to call back at a later time. Night Announcements may not be used by the customer to store, play back, and/or forward messages relating to a customer's internal business.

Night Service Control - provides the ability to activate Night Service for one or more agent splits (groups) within the same customer system.

Not Ready - allows agents to make their positions not available to receive new ACD calls. This allows agents to follow up on transactions without being interrupted by the next call.

Positions Status Display - provides basic management information and status of agent positions to administrative personnel.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

b. Feature Definitions (Cont'd)

Queue Slots - a central office facility whereby incoming calls are held waiting the availability of an ACD position.

Queue Status - audits incoming queues to detect overflow. A customer indicator remains on until the audit determines that calls for that agent group have resumed normal queuing.

Service Supervising - allows the supervisor to establish a listen-only path to an agent and incoming/outgoing call.

Zip Tone - provides a short burst of tone to alert the agent that an incoming call will be immediately connected.

c. Terms of Service

Centrex ACD is available to customers served by a generically capable central office. Centrex ACD service requires special central office equipment and will only be provided where facilities permit.

Effective June 30, 2004, Centrex ACD will only be available in the Company's DMS-100 equipped central offices, where facilities permit.

Customers must provide compatible premises equipment.

A minimum position requirement applies to ACD customers. A customer must subscribe to and maintain a minimum of ten ACD service positions per Centrex ACD system. In each month of the contract, the customer must pay for no less than 85% of the largest number of ACD positions in service during the contract.

Centrex ACD customers receive a 30% queuing based on the total number of ACD service positions. Additional queuing is available at rates and charges specified in this Product Guide.

A customer is required to purchase a technically compatible computer processor to host the MIS premises system software if the customer wants MIS capability.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

c. Terms of Service (Cont'd)

The rates for Centrex ACD are based on the number of ACD positions in service. Rates for customers apply to all ACD service positions (agents, supervisors, or other positions associated with the ACD system) as the quantity of ACD positions pass defined price discount levels.

Applicable tariff/Product Guide rates will apply for all listed directory numbers associated with this service.

This service is also covered by the provisions of the ESS Optional Services Payment Plan listed in 7.6.3 following.

Nonrecurring charges apply when converting from a month-to-month option to a 1-, 2-, 3-, 4-, or 5-year payment option.

Centrex ACD termination liability charges apply for this service, as listed in 7.6.3 following.

Centrex ACD termination liability charges do not apply for:

- A change in the length of the payment option, provided the customer selects a new service period equal to or longer than the former service period and for the same or greater number of Centrex ACD service positions.
- For moves within the same central office service area.

The discount provisions of Part A, Section 8.6.2.I and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.

Centrex III line termination liability applies for Centrex III lines as stated in 7.1.1 preceding.

Cancellation of a payment option is effective upon receipt by the Company of written notification from the customer 30 days prior to cancellation, termination or disconnection. The customer agrees to pay the termination liability charges as specified in 7.6.3 following.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

c. Terms of Service (Cont'd)

Upon expiration of an existing payment option contract, customers wishing to continue service may do so by initiating a new payment option contract, by continuing service on a month-to-month basis at the then prevailing month-to-month rate, or by paying a one-time continuation charge identified in this Product Guide, to extend their existing payment option. Customers wishing to extend their existing payment option may do so only once for an additional 1-, 2- or 3-year term at the then prevailing rate for their initial payment option.

The following call delay announcements are provided with Centrex ACD service:

- One initial Call Delay Announcement per customer ACD system.
- One secondary Call Delay Announcement per customer ACD system.
- One Night Service Announcement per customer ACD system.

Centrex ACD is furnished subject to the service observing provisions specified in 6.2.4.C. preceding.

The customer must comply with all Federal and State laws and terms of service applicable to use of the Service Supervising feature. The customer shall indemnify, defend and hold harmless the Company and its agents, servants, and employees, against any and all claims, demands, liabilities, losses, judgments, fines, penalties and expenses, arising out of or resulting from the failure of the customer or its agents, servants or employees to comply with Federal and State laws and terms of service applicable to use of the Service Supervising feature.

d. Rate Schedule

All rates and charges for features described herein are in addition to Centrex rates and other existing Tariff/Product Guide charges, including applicable Service Charges, for the services with which they are associated. In addition, rates specified elsewhere in this Product Guide will apply for any other service or facility to which ACD service is applied.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

d. Rate Schedule (Cont'd)

Centrex ACD Service is available under three different payment options. The customer may subscribe to ACD positions on a month-to-month basis, under an Advance Payment option or a Standard Payment option.

Advance Payment or Standard Payment option contracts are available for 1-, 2-, 3-, 4- or 5-year terms may be extended for an additional 1 to 3 initial years.

A minimum service period of 6 months is required for all month-to-month payment options.

Customers with existing ACD Service may add additional individual positions for seasonal growth on a month-to-month basis for a one month minimum period.

Optional Centrex ACD features are only available on a month-to-month basis with a one-month minimum service period.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

d. Rate Schedule (Cont'd)

Applicable rates are:

(1) Payment Options

Month to Month

Item	Nonrecurring Charge	Monthly Rate	USOC
ACD Service			
- per position	$150.00	$ 55.00	APO2X

ACD Advance Payment Option — Rates and Charges for Periods of:

Item	1 to 3 Years	4 to 5 Years	USOC
Nonrecurring Charges			
ACD Service			
- per position	$790.00	$790.00	APO1X
Monthly Rates [1]			
ACD Service, per ACD position			
- up to 100 positions	18.00	16.75	
- up to 199 positions	17.75	16.50	
- up to 299 positions	17.50	16.25	
- up to 399 positions	17.25	16.00	
- More than 399 positions	17.00	15.75	

NOTE 1: The rate for the largest number of ACD positions in service per ACD system applies to all positions in the customer's ACD system.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)
1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

d. Rate Schedule (Cont'd)
(1) Payment Options (Cont'd)

ACD Standard Payment Option — Rates and Charges for Periods of:

Item	1 to 3 Years	4 to 5 Years	USOC
Nonrecurring Charges			
ACD Service			
- per position	$55.00	$55.00	APO1X
Monthly Rates [1]			
ACD Service, per ACD position			
- up to 100 positions	$43.00	$34.00	
- up to 199 positions	42.50	33.50	
- up to 299 positions	42.00	33.00	
- up to 399 positions	41.50	32.75	
- more than 399 positions	41.00	32.50	

(2) Centrex ACD Optional Features

Item	Nonrecurring Charge	Monthly Rate	USOC
Management Information [2] System, raw data, - per ACD system	$200.00	$240.00	AM1
Queue Slots (in excess of 30% of ACD positions), - per slot	15.00	3.00	QSCP2

NOTE 1: The rate for the largest number of ACD positions in service per ACD system applies to all positions in the customer's ACD system.

NOTE 2: A full duplex 3002 series type channel, as specified in Part C is required. Only one (1) local channel rate applies.

CENTRAL OFFICE SERVICES

13.9. DIAL SWITCHING SYSTEMS (Cont'd)
13.9.4 ESS OPTIONAL SERVICES (Cont'd)
D. COMMON SYSTEM SERVICES (Cont'd)

1. Centrex Automatic Call Distribution (ACD) (Cont'd)

Effective on or after June 1, 2016, Verizon will no longer offer Centrex Automatic Call Distribution Service to new customers. Existing customers cannot make moves, additions or changes at existing locations or establish service at a new location. (N)

d. Rate Schedule (Cont'd)

(3) Service Continuation - Upon expiration of an existing Centrex ACD payment at the prevailing rate option contract, the customer may add another 1-, 2- or 3-year term.

The following nonrecurring charges apply:

	Nonrecurring Charge
Extend an existing Advance Payment Option - per system	$100.00
Extend an existing Standard Payment Option - per system	100.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)

13.9.5 CENTREX **CUSTOPAK** SERVICE

A. (Reserved for future use)
THE REWARDING CONNECTIONS BUSINESS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.9 DIAL SWITCHING SYSTEMS (Cont'd)

13.9.6 CENTREX **CustoFLEX 2100** SERVICE

A. (Reserved for future use)

THE REWARDING CONNECTIONS BUSINESS DISCOUNT PLAN HAS BEEN WITHDRAWN EFFECTIVE NOVEMBER 15, 2014.

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.10 EMERGENCY REPORTING SERVICE

13.10.1 EMERGENCY ALARM AND REPORTING SERVICE

A. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD TYPE

1. Description

This service is defined in 13.10. The customer premises equipment associated with this service is provided by the customer.

2. Systems Installed Prior to October 20, 1960

Prior to the filing of specific rates for this service, several installations were provided. The basis on which these were furnished and the charge treatment applicable effective October 20, 1960 and thereafter is as follows:

a. Emergency Station Sets

These were provided at the rate for a P.B.X. extension station line or private line in addition to listed mileage rates for P.B.X. extension station lines or private lines.

Emergency station lines associated with the modified switchboards in systems installed prior to October 20, 1960 and retained in service without change in location are continued on this same basis. All emergency station lines moved or added, however, are subject to the rate treatment specified in 13.10 and paragraph b. following.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.10 EMERGENCY REPORTING SERVICE (Cont'd)
13.10.1 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)
A. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD TYPE (Cont'd)
2. Systems Installed Prior to October 20, 1960 (Cont'd)

b. Rearrangements Initiated by the Company

Where, subsequent to the installation of an emergency reporting telephone system, the Company:

(1) Makes a rearrangement, such as a central office district boundary change which would affect the rates for emergency station lines, the treatment is as follows:

- Existing emergency station lines retained in place.

  The rates are continued on an grandfathered basis if an increase in the total monthly rate for all existing facilities would otherwise result.

- New installations or moves of existing station lines within territory affected.

  The rate treatment specified in 13.10 applies.

(2) Finds it necessary in the conduct of its general undertaking to change the method of serving emergency station lines, i.e., from individual circuits to a concentrator unit or vice versa, the total monthly rate applicable to the system for all facilities existing at the time of such change will not be increased.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.11 TELEPHONE ANSWERING SERVICE

13.11.1 SECRETARIAL ANSWERING SERVICE* (C)

A. GENERAL

The rules, terms and conditions, descriptions and facilities for use with this service are specified in 7.2.1 and in Part C of this Product Guide.

B. DESCRIPTION

1. Concentrator-Identifier (C-I) Service

An arrangement, provided at the option of the telephone answering bureau, for extending secretarial lines in 7.2.1,C and business answering lines in 7.2.1,D from a central office to the premises of the telephone answering bureau without the need of a complete individual circuit for each such line. The service consists of a concentrator located in a central office for bridging the telephone services to be answered with an identifier at the premises of the telephone answering bureau. The concentrator is connected to the identifier by a maximum of six channels. The identifier, which provides indication of the party called, is connected to cord intercept facilities as described in 7.2.1,C with a separate termination being required for each telephone service to be answered.

C. APPLICATION

1. Concentrator-Identifier (C-I) Service

a. C-I service equipment, as specified in E. following, has a maximum capacity of 100 answering lines and six channels (Type 2043) between the equipments. In addition, two Full Duplex data channels (Type 3002) are required between the equipments in order to facilitate/control identification.

b. Where a customer-provided concentrator is provided at the customer's premises, additional local channels are required between that location and its serving central office. Local channels are also required between the identifier (customer-provided) location and its serving central office. The customer specifies the quantity of Type 3002 control channels required for the customer-provided equipment.

* Secretarial Answering Service is grandfathered and is only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.11 TELEPHONE ANSWERING SERVICE (Cont'd)
13.11.1 SECRETARIAL ANSWERING SERVICE (Cont'd)
C. APPLICATION (Cont'd)
1. Concentrator-Identifier (C-I) Service (Cont'd)

c. The rate treatment for the required channels specified in Part C is in addition to the rate treatment specified in E. following and, if applicable, the rate treatment for Customer Operating Center (COC) service as specified in Part C.

D. TERMS AND CONDITIONS

As a grandfathered Product Guide Service, the Company is solely obligated to provide C-I service to existing customers at their current locations for as long as functioning maintenance and repair parts can be obtained from obsolete stock of disconnected C-I equipment.

In addition, C-I service is subject to terms and conditions as specified in 7.2.1,C preceding.

E. RATES AND CHARGES

1. The nonrecurring charges in the following schedule apply for installation. Moves within the same building are based on cost.

	Nonrecurring Charge	Monthly Rate	USOC
Concentrator-Identifier Service			
Concentrator equipped for 40 lines and facilities for:			
- 2 channels to identifier[1]	NO	$102.52	ST4
- 3 channels to identifier[1,2]	NO	117.15	NA
Terminal facilities at concentrator and identifier for additional channels:			
- 3rd and 4th channel[3]	$21.30	RR	TW8
- 4th channel only[3]	10.65	RR	ST6

NOTE 1: Applicable only for service furnished prior to June 15, 1963. Any additional channels shall be furnished only on the basis of bringing the total terminal facilities to a minimum of four; the charge specified in 7.2.1 for 4 channels to identifier (USOC SX4) applies for such minimum.
NOTE 2: The USOCs associated with this rate are ST4 and ST6.
NOTE 3: No additional monthly rate applies for channel terminals, but monthly rate for concentrator is increased to the rate specified for 4 channels to identifier (USOC SX4) in 7.2.1.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.11 TELEPHONE ANSWERING SERVICE (Cont'd)
13.11.1 SECRETARIAL ANSWERING SERVICE (Cont'd)
E. RATES AND CHARGES (Cont'd)

2. Concentrator-Identifier Service - A maximum capacity of 100 secretarial and/or business answering lines and six channels between the concentrator and identifier.

Item	Nonrecurring Charge	Monthly Rate	USOC
Concentrator equipped for 40 lines and facilities for:			
- 4 channels to identifier.....	NO	$131.81	SX4
Facilities at concentrator for additional lines terminations:			
- 20 line units, each	$ 21.30	17.58	SNC
- 10 line units, each [2]	10.65	8.78	SNA
Identifier equipped for 100 lines and facilities for 4 channels from concentrator			
- each [3]	340.82	95.19	ST7
Terminal facilities at concentrator and identifier for:			
- 5th and 6th channel.....	21.30	43.94	TW8
Lamp to indicate when all channels are busy			
- each	5.32	.72	STD

NOTE 1: Monthly rates and nonrecurring charges that are applicable to Secretarial Lines and Business Answering Lines terminated via C-I service are subject to 7.2.1,D. preceding.

NOTE 2: Furnished only when facility conditions permit.

NOTE 3: The nonrecurring charge is also applicable for substitution where more than four channels are furnished in connection with service furnished prior to June 15, 1963. Charges based on cost apply for inside moves.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES

13.12.1 SWITCHED REDIRECT SERVICE

A. DESCRIPTION

1. General

Switched Redirect Service is a service that, when activated by the customer, will redirect all or part of the customer's incoming switched voice and data calls to another location(s)† or other site as described in B.12 following.

2. Explanation of Terms

Group Main Number

Group Main Number is the subscriber's called telephone number that has Switched Redirect Service.

Group

A Group is a set of telephone numbers that will be redirected in the same way. Every group must have the same optional features in each of the option columns.

Option Column

An Option Column is a set of instructions for redirecting calls for a Group. Switched Redirect has three Option Columns, of which only one may be in effect at any one time.

Service Categories

Type 1 - Applies to exchange access lines, Centrex lines, and DID numbers (other than the DID main number) that are either single line or associated with one other line in a hunting arrangement.

Type 2 - Applies to PBX Trunks for non DID systems, DID main number and associated terminals, and exchange access lines and Centrex lines in a hunting arrangement of three or more lines.

† Customer locations mean premises other than the company premises owned or leased by the customer or a subsidiary of the customer.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
A. DESCRIPTION (Cont'd)
2. Explanation of Terms (Cont'd)

Redirecting Telephone Number

A Redirecting Telephone Number will have no central office equipment associated with it and will be used solely for the purpose of redirecting call traffic from the telephone number dialed to the Switched Redirect Service customer's intended destination.

3. Optional Features

Time-of-Day/Day-of-Week Redirecting

This feature allows the customer to redirect incoming calls at predesignated times. Time-of-Day/Day-of-Week Redirecting may be used in all three option columns. The optional feature charge applies for each column equipped.

Percentage Redirecting

This feature allows the customer to redirect incoming calls on a percentage basis. The Percentage Redirecting feature may be used in all three option columns. The optional feature charge applies for each column equipped.

Autoattendant Redirecting

This feature allows the customer to redirect incoming calls to a prerecorded message. After incoming callers hear the message, they will be prompted to enter a selection via their Touch-Tone pad. The call will then be redirected to a telephone number that the customer designated for that selection. The customer may select up to three redirect choices for each Group Main Number. Autoattendant Redirecting may be used, if needed, in all three option columns.

Number Identification Redirecting

This feature allows the customer to redirect an incoming call based upon the originating telephone number of the call. If an incoming caller's number is on a predesignated list, the call will be redirected to one of two preselected telephone numbers. If the incoming caller's number is not on the list, the call will be completed as dialed.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
A. DESCRIPTION (Cont'd)
3. Optional Features (Cont'd)
Number Identification Redirecting (Cont'd)

The customer may have as many numbers as desired on the list. The customer will be billed for each 100 numbers or any fraction thereof. The Number Identification Redirecting feature may be used, if needed, in all three option columns.

B. TERMS AND CONDITIONS

1. Switched Redirect Service is furnished only where adequate and suitable facilities are available and is not subject to the discount provisions of Part A, Section 8.6.2.I.

2. Appropriate ELEMENT SERVICE CHARGES, as specified in 2. apply.

3. Switched Redirect Type 1 Service must be purchased for a minimum of 11 numbers.

4. Each group may have a maximum of three redirect options. Normally, the first option will be the called number; however, if the customer chooses to use all three options for redirecting, calls will never be directed to the actual number called.

5. In order to activate the service or change options, the customer must call into the Company equipment using a Touch-Tone telephone. Upon reaching the equipment, the customer must pass through a series of security blocks to get into the system. Calls may also be redirected by calling a Company attendant, who, after verifying security information, will establish/change the redirection of the calls.

6. Termination Liability - A minimum six (6) month termination liability applies. If Switched Redirect Service is canceled prior to the sixth month, the full monthly rate for each remaining month, or fraction thereof, will be charged.

7. The Company assumes no liability for the redirecting of calls to numbers that are inaccurately provided to the Company by the customer.

8. It is the responsibility of the Switched Redirect Service customer redirecting calls to obtain, when appropriate, any necessary permission of the customer to whom the calls are redirected.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
B. TERMS AND CONDITIONS (Cont'd)

9. Charges for calls between the Switched Redirect Service-equipped number and the number to which these calls are redirected are the responsibility of the Switched Redirect customer. Usage charges, as specified in C. following, apply to each redirected call, including those in connection with person-to-person and collect calls even though they may not be accepted at the answering location.

10. The customer must have sufficient lines and associated facilities to handle the estimated or actual number of calls without interfering with exchange or toll service. In the event that there is interference with exchange or toll service, the Company reserves the right to disconnect the service immediately in accordance with the terms and conditions contained in Section 2.

11. Number Identification Redirecting may not be used to pass the calling party's number to the customer.

12. Calls to telephone numbers associated with Switched Redirect Service must be redirected to a customer-assigned telephone number terminating at either a customer location, an Interexchange Carrier's point of presence, a Voice Mail system, an Auto Attendant system, or an Announcement frame within the LATA of call termination. A Redirecting Telephone Number cannot be used to trigger a call to be redirected to another Redirecting Telephone Number.

13. Switched Redirect Service is not to be used by customers to avoid toll charges. If a customer is using this service to avoid such charges, the Company reserves the right to disconnect the service immediately and bill all appropriate toll charges.

C. RATE TREATMENT

1. Application of Rates

a. Redirecting Telephone Number

A monthly charge and a one-time installation charge for each telephone number assigned will apply. The number of redirecting telephone numbers shall equal the number of simultaneous calls the customer wants to redirect.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Application of Rates (Cont'd)

b. Service Establishment Charges

Charges will apply for the original order for Switched Redirect Service per account. If Type 1 and Type 2 Switched Redirect Services are ordered at the same time, only the Service Establishment Charge for Type 2 service will apply.

c. Service Categories

Type 1 & 2 - A monthly and nonrecurring charge applies for each telephone number equipped with Switched Redirect Service. The monthly rate per line is based on the number of telephone numbers equipped. As the customer moves from one size category to the next, the rate for that size category will apply for all telephone numbers equipped.

d. Rearrangement Charges

A nonrecurring charge will apply for each rearrangement. This is in addition to any normal ELEMENT SERVICE CHARGES. Each change to a main number, addition of a telephone number to an existing group, or a telephone number moved from one group to another group incurs a nonrecurring charge.

e. Password Initialization

This charge applies per customer request, each time the Company initializes the Switched Redirect Service security password.

f. Group Charge

There is no charge for the initial group. Nonrecurring and monthly charges apply for each additional group.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Application of Rates (Cont'd)

g. Optional Feature Charges

Time of Day/Day of Week and Percentage Redirecting

A monthly and nonrecurring feature charge applies for each column equipped. Also, a monthly rate per telephone number equipped with this feature applies. Subsequent changes to the routing schedule may be made by (1) the customer (at no charge), via a Touch-Tone equipped telephone, or (2) by the Company, in which case a rearrangement charge applies.

Autoattendent Redirecting

A monthly and nonrecurring charge applies per recording, in addition to a recurring charge per redirected telephone number so equipped.

Number Identification Redirecting

A monthly and nonrecurring charge applies to each list of 100 numbers[#], or fraction thereof.

h. Usage Charges

Between the Calling Party and the Number Equipped with Switched Redirect Service

The calling party is responsible for payment of regularly applicable charges (local, message unit, or toll) for sent-paid messages. For collect calls, the party subscribing to Switched Redirect Service is responsible for the payment of charges if a party at the number to which the calls are redirected accepts the call.

[#] A number may be an NPA (e.g., 201), NXX (e.g., 201-649) or a complete telephone number (e.g., 201-649-XXXX).

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Application of Rates (Cont'd)
h. Usage Charges (Cont'd)

Between the Main Telephone Number and the Number to Which the Call is Redirected

Local Calling Area - No charge applies for the redirection of calls to a telephone number which is provisioned by the same central office switching unit as the Main Number. For calls redirected outside of the serving central office, a (1) per call redirecting charge or (2) flat-rated monthly redirecting charge will apply. Local message unit charges, as specified in Section 4., do not apply.

Toll Calls - Applicable toll charges apply for each call redirected to an IntraLATA long distance number or to an InterLATA carrier.

2. Rates and Charges

	Charges		
	Nonrecurring#	Recurring	USOC
Service Establishment Charge			
- Type 1 service	$161.54	NO	SEPRL
- Type 2 service	201.92	NO	SEPRL
Service Categories			
Per Telephone Number Equipped			
Type 1 service:			
- 11 – 40	2.02	$2.02	R8SLX
- 41 - 100	2.02	1.67	R8SLX
- 101 – 500	2.02	1.31	R8SLX
- 501 – 1000	2.02	1.01	R8SLX
- 1000 Plus	2.02	.76	R8SLX

Nonrecurring charges are in addition to applicable ELEMENT SERVICE CHARGES, as specified in Section 2.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
2. Rates and Charges (Cont'd)

	Charges		
	Nonrecurring#	Recurring	USOC
Service Establishment Charge			
Type 2 service:			
- 1 - 10	6.06	7.07	R8STX
- 11 – 50	6.06	6.31	R8STX
- 51 - 100	6.06	5.55	R8STX
- 101 - 250	6.06	4.80	R8STX
- 251 - 500	6.06	4.04	R8STX
- 500 Plus	6.06	3.53	R8STX
Usage Charges			
Per Call Redirected			
- Type 1 service	NONE	10	
- Type 2 service	NONE	10	
Flat-Rated Redirection			
- Per Type 1 number	NONE	2.02	R8VLX
- Per Type 2 number	NONE	18.17	R8VTX
Redirecting Telephone Numbers			
- Per number	8.58	1.01	R8W

Nonrecurring charges are in addition to applicable ELEMENT SERVICE CHARGES, as specified in Section 2.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
2. Rates and Charges (Cont'd)

	Charges		
	Nonrecurring#	Recurring	USOC
Rearrangement Charges			
Type 1 service			
- Per occasion	$40.38	NO	NR9CD
- Per telephone number added/changed/moved.....	2.02	NO	-
Type 2 service			
- Per occasion	75.72	NO	NR9CT
- Per telephone number added/changed/moved.....	6.06	NO	-
Optional Feature Charges			
Time-of-Day/Day-of-Week:			
- Feature charge.....	25.24	$15.14	R8T
- Per telephone number.....	NONE	.20	R8TPN
Percentage Redirecting:			
- Feature charge.....	25.24	15.14	R8P
- Per telephone number.....	NONE	.20	R8PPN
Number Identification Redirecting:			
- For initial 100 numbers.....	100.96	30.29	R8N1X
- Each additional 100 numbers or fraction thereof.....	30.29	10.10	R8NAX
Autoattendant Redirecting:			
- Per recording	277.64	40.38	R8A
- Per telephone number.....	NONE	.25	R8APN

Nonrecurring charges are in addition to applicable ELEMENT SERVICE CHARGES, as specified in Section 2.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
CENTRAL OFFICE SERVICES

13.12 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
13.12.1 SWITCHED REDIRECT SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
2. Rates and Charges (Cont'd)

	Charges		
	Nonrecurring#	Recurring	USOC
Password Initialization:			
- Per occasion	$15.14	NONE	NR91P
Group Charge:			
- Initial group	NONE	NONE	-
- Each additional group	25.24	$18.17	R8G

Nonrecurring charges are in addition to applicable ELEMENT SERVICE CHARGES, as specified in Section 2.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.13 MISCELLANEOUS SWITCHING ARRANGEMENTS

(C)

13.13.1 PAY-PER-VIEW ORDERING SERVICE

A. DESCRIPTION

Pay-Per-View Ordering Service (PPV) is an automated order entry system which allows cable television subscribers (end users) to order pay-per-view programs from a cable television vendor (customer) via the Public Switched Network.

When a subscriber dials the designated program number, the call is routed to the unit through the telephone facilities via Automatic Number Identification (ANI) sending-type trunks. The unit generates an announcement acknowledging the subscriber's order and routes the called program number and ANI of the calling number via data lines to the customer's premises-based order entry equipment. The unit distributes the call-related data to the customer predicated on a stored memory program in the equipment which associates the called number with the appropriate customer.

The telephone portion of the PPV Ordering Service is composed of three parts:

a) the local collection and transport of ANI to the order receipt and transmittal unit;
b) the acknowledgement of call receipt to the caller;
c) the delivery of the calling number and the last four digits of the called number to the cable vendor.

B. TERMS AND CONDITIONS

PPV is offered to cable television vendors who are customers of the Company and who provide cable television services to the general population.

The providing of access to Pay-Per-View Ordering Service by the Company is subject to the availability of such facilities and the requirements of the local exchange and toll network. In no event shall the Company be liable for any losses or damages of any kind resulting from the unavailability or failure of its equipment or facilities or for any act, omission or failure of performance by the Company, or its employees, or agents.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.13 MISCELLANEOUS SWITCHING ARRANGEMENTS (Cont'd)
13.13.1 PAY-PER-VIEW ORDERING SERVICE (Cont'd)
B. TERMS AND CONDITIONS (Cont'd)

PPV may be accessed by end users with residence or business exchange access line service. PPV will not be accessible by Public Communications Service, WATS or PBX service.

The discount provisions of Part A, Section 8.6.2.I and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.

A 3002 series-type channel facility, arranged for full-duplex operation, as specified in Part C, 3.2.2, is required to transport the call-related data from the PPV equipment to the customer's premises-based order entry equipment.

Billing is based on the number of calls handled by the Company for service requests (order placement and cancellation) that are passed to the customer via the data line.

The customer has exclusive responsibility and control over the content, quality and characteristics of any programming provided by means of PPV to cable television subscribers. The Company assumes no liability or responsibility for the quality of, defects in, or contents of, such programming.

Rates and charges, for service offered under Pay-Per-View Ordering Service, will be determined by the Company and will be set forth in a contract between the Company and the customer. Such a contract, except as otherwise expressly specified, will be subject to all applicable terms and conditions set forth in this Product Guide and other applicable Company Tariffs/Product Guide. The rates and charges will cover average incremental costs plus a minimum 10% markup.

The Company will assign telephone numbers to the customer to be used by end users for purposes of placing or cancelling orders for Pay-Per-View events. The numbers are only for the purpose of directing incoming calls. The numbers assigned to a customer will be at the sole discretion of the Company.

The customer must agree to take the service for a minimum period of twelve months. Any premature disconnection will cause the customer to incur a termination liability charge, as shown in C. following.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.13 MISCELLANEOUS SWITCHING ARRANGEMENTS (Cont'd)
13.13.1. PAY-PER-VIEW ORDERING SERVICE (Cont'd)

C. RATE TREATMENT

The monthly rates and nonrecurring charges for providing facilities shall be determined by considering the following items to the extent they are applicable, as determined by the Company in a given situation:

- Cost of maintenance and operation (to include projected inflation).

- Depreciation on the estimated cost installed on any facilities provided based on the anticipated useful service life of the facilities with an appropriate allowance for the estimated net salvage.

- Administration, taxes and uncollectable revenue on the basis of reasonable average cost of these items.

- A reasonable sum for return and contingencies computed on the estimated cost installed of any facilities provided.

- The administrative costs of the preparation will be included in the rates and charges to the customer.

- Estimated cost installed, referred to preceding, includes cost of equipment and materials specifically provided or used during the calculation of the rate together with the estimated cost of installation, including the cost of engineering, labor, supervision, transportation, rights-of-way and other items which are chargeable to the Company's capital accounts.

A minimum 10% mark-up over costs will apply to all cases.

Equal rate treatment will be afforded to all customers with equivalent service characteristics and requirements.

Termination Liability

The minimum service period for PPV Ordering Service is twelve months. If the service is disconnected prior to the twelfth month, the customer will be liable for charges associated with the per access tandem termination for each month of disconnection up to fulfillment of the minimum service period.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.13 MISCELLANEOUS SWITCHING ARRANGEMENTS (Cont'd)

13.13.2 APARTMENT DOOR ANSWERING SERVICE

A. DESCRIPTION

Apartment Door Answering Service (ADAS) provides for the use of the exchange service station sets in tenants' apartments for answering calls placed from the lobby and unlocking the lobby door. The customer is responsible for providing compatible lobby telephones[1].

B. RATE SCHEDULE

Item	Nonrecurring Charge Install	Nonrecurring Charge Move, Same Building	Monthly Rate	USOC
- Common equipment unit with a capacity of 400 apartment terminations and four entrances, Each[2]	NO	RR	$105.46	AXT
Apartment terminations, whether associated with exchange service or provided for ADAS only where exchange service is not provided - per apartment[3].....	RR	RR	1.78	AZT

NOTE 1: Each lobby telephone requires a voice grade channel (Type 2001) and a signal grade channel (Type 1011) between the customer location and the serving central office.

NOTE 2: Each lobby telephone requires a voice grade channel (Type 2001) and a signal grade channel (Type 1011) between the customer location and the serving central office.

NOTE 3: No additional charge applies for installation of apartment terminations.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.14 TOLL RESTRICTION SERVICES

13.14.1 CALL RESTRICTION

A. **Call Gate**SM ADVANCED CALL RESTRICTION

Effective May 18, 2013, Call Gate Advanced Call Restriction for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Call Gate Advanced Call Restriction for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

1. Description

Call GateSM Advanced Call Restriction is an optional enhanced call restriction service that provides residential and business customers the ability to block or allow calls initiated from individual local and foreign exchange access lines.

The subscriber can activate or deactivate the feature, and modify the screening options through the use of a touch-tone or tone-signaling telephone with a Personal Identification Number (PIN) by dialing an access number and following the voice prompts.

The subscriber can maintain and modify the call screening list which can be divided into two subsets: 1) dialed numbers to be allowed - the Allowed Numbers List, and 2) dialed numbers to be restricted - the Blocked Numbers List. The Allowed Numbers List can include up to 20 different entries while the Blocked Numbers List can include up to 10 different entries. The Allowed Numbers List can be set up to allow certain specified numbers, area codes, or local exchange prefixes. The Blocked Numbers List can be set up to restrict certain specified numbers, area codes, or local exchange prefixes.

Calls to 911 and Repair Service cannot be restricted.

When calls are placed and the selected calling option determines that a call is to be rejected, the calling party will receive an interactive announcement. The calling party can then override this rejection through the use of the PIN.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.14 TOLL RESTRICTION SERVICES (Cont'd)
13.14.1 CALL RESTRICTION (Cont'd)
A. **Call Gate**SM ADVANCED CALL RESTRICTION (Cont'd)

Effective May 18, 2013, Call Gate Advanced Call Restriction for Residence is OBSOLETE and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Call Gate Advanced Call Restriction for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

1. Description (Cont'd)

The standard Calling Options menu includes:

- Allow ALL calls
- Allow ALL calls except those on the Blocked Numbers List
- Block ALL calls (Except 911 and Repair Service)
- Block ALL calls except those on the Allowed Numbers List (Except 911 and Repair Service)
- Block calls on the Blocked Numbers List and allow those calls on the Allowed Numbers List†
- Block ALL intraLATA toll, interLATA toll, 900 and 700 calls**

A subscriber may change the PIN at no charge from any touch-tone-equipped telephone by dialing an access number and following the voice prompts.

2. Terms and Conditions

This service is available to residence and business customers having individual local or foreign exchange access service where adequate and suitable facilities exist.

Call Gate Advanced Call Restriction does not relieve the customer of responsibility for calls charged to their telephone number(s).

† Directory Assistance, Operator, and International calls can be blocked when sing this option.
** The Allowed Numbers List, if activated, can be used with this option. Directory Assistance, Operator and International calls are not blocked when using this option.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.14 TOLL RESTRICTION SERVICES (Cont'd)
13.14.1 CALL RESTRICTION (Cont'd)
A. **Call Gate**SM ADVANCED CALL RESTRICTION (Cont'd)

Effective May 18, 2013, Call Gate Advanced Call Restriction for Residence is grandfathered and no longer available to new customers. Moves, additions or changes to subscribers' existing service are not permitted. Call Gate Advanced Call Restriction for Residence is still available for resale until October 19, 2013, on which date the foregoing terms shall be effective for resale.

2. Terms and Conditions (Cont'd)

The Company shall not be liable to the customer or any other person or entity for damages of any nature or kind arising out of, resulting from, or in connection with the provision of the service including, without limitation, the inability to access the operator or any telephone number.

This service will be eligible for the Customer Satisfaction Guarantee Policy which is described in Section 8.6.2.B.

The discount provisions of Section Part A, Section 8.6.2.I do not apply to this service.

3. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC	
- per Residence Line Equipped +.....	RR	$7.10	OC4	
- per Business Line Equipped +	RR	6.75	OC4	(I)

+ An ELEMENT 1B per order and an ELEMENT 2B per line equipped apply except when done in conjunction with other chargeable work for which ELEMENT CHARGES would normally apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.15. HIGH VOLTAGE PROTECTION SERVICE

13.15.1 POWER PROTECTION ARRANGEMENTS

A. NEUTRALIZING TRANSFORMERS

These may be furnished in connection with services and channels terminating at power company switching stations and similar locations to protect against service interruptions resulting from trouble in the power equipment. In some cases they may be required for the protection of telephone plant, in which event the provision of transformers is essential before services or channels are furnished. For protection to be effective, all circuits at a location must be equipped with these transformers.

This equipment (USOC 67W) will be furnished without charge on complete services, i.e., where the circuit and the terminal equipment are provided by the Company, but only where the customer has agreed to protect any channels entering the premises. In connection with channels, the customer may either provide his/her own transformers or have the Company install them at the charges specified herein.

Where special mounting arrangements are required, they may be furnished by the customer. Where provided by the Company, the charges are based on the costs entailed.

B. DRAINAGE COILS

These are normally used to protect channel facilities against erroneous activation of customers' equipment due to momentary surges of power on the line. They may be provided by the customer at his/her location; where provided by the Company at either the customer's location or the central office, the charges are as specified herein.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.15. HIGH VOLTAGE PROTECTION SERVICE (Cont'd)
13.15.1 POWER PROTECTION ARRANGEMENTS (Cont'd)

C. RATE TREATMENT

Item	Nonrecurring Charge	Monthly Rate	USOC
Neutralizing Transformers, each[1]			
- Equipment rated at 2,000 volts	$39.56	$3.29	PP2
- Equipment rated at 4,000 volts	58.02	6.59	PQ2
- Equipment rated at 8,000 volts	79.12	13.59	PV2
Drainage Coils[2, -] each	10.55	4.12	PZ2

NOTE 1: Not subject to the discount provisions of Part A, Section 8.6.2.I.
NOTE 2: The nonrecurring charge shown is for installation. For moves on the same property, a nonrecurring charge of $5.27 applies.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.16. CUSTOMER DISCOUNT PROGRAMS

13.16.1 BUSINESS AFFINITY PLAN

1. Description

   The Business Affinity Plan program permits eligible Verizon New Jersey business customers to earn points, which are redeemable for various offers, for using qualifying Bell Atlantic-New Jersey services that are specified below.

2. Terms and Conditions

   Eligible customers are (1) business customers that generate up to $40,000 in annual billing for Verizon New Jersey services (excluding Directory Advertising) or, (2) business customers that generate less than $100,000 in billing for Verizon New Jersey services (excluding Directory Advertising) and have no more than twenty (20) access lines or one hundred (100) Centrex lines.

   Five (5) points are earned for each dollar spent by the participating customer on the qualifying Verizon New Jersey service. Points will be earned in accordance with the provisions contained within this product guide and as provided for in the product guides for the individual services qualifying for the Business Affinity Plan program. Opportunities for participating customers to earn bonus points may also occur periodically, as provided for in the product guides for individual services qualifying for the

   Business Affinity Plan program and/or in promotions for such qualifying services.

   Program points are not transferable among accounts. Program points must be redeemed within four years from the end of the calendar year in which they were earned, unless the program is terminated as described below.
   Only customers of record and/or their designated agent may redeem program points.

NOTE 1: Not subject to the discount provisions of Part A, Section 8.6.2.I.
NOTE 2: The nonrecurring charge shown is for installation. For moves on the same property, a nonrecurring charge of $5.27 applies.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.16. CUSTOMER DISCOUNT PROGRAMS (Cont'd)
13.16.1 BUSINESS AFFINITY PLAN (Cont'd)
2. Terms and Conditions (Cont'd)

Verizon New Jersey may terminate or modify, without liability, all or any part of the program, or any of the redemption offers, at any time. Notice of any such changes will be provided to participating customers by Verizon New Jersey at least 90 days prior to the effective date of such change. In the event of termination of the program, such notice will include the dates after which points will not be earned and the date by which points must be redeemed.

(C)

(C)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.17. CUSTOMER DISCOUNT PROGRAMS)

13.17.2 MULTI-LINE PACKAGE BONUS

A. DESCRIPTION AND TERMS AND CONDITIONS

The Multi-Line Package Bonus is a discount billing arrangement for residence customers with multiple Verizon New Jersey Residence exchange access lines that subscribe to one of the following plans for one or more of the exchange access lines:

- The Big Deal
- **Verizon Local Package Extra**
- **Verizon Regional Package Extra**
- **SoundDeal® Plus**

To be eligible for the discount, the residence customer must have two or more exchange access lines billed to one account at the same address.

The eligible plans are provided subject to their individual Terms and Conditions, rates and charges, as specified in this product guide.

The Multi-Line Package Bonus discount will apply to the applicable monthly rate for each eligible plan, per line equipped.

Existing **Verizon Local Package** customers with this discount will retain it as long as they continue to meet the requirements of this product guide.

B. MONTHLY DISCOUNT RATE

Discount, per eligible plan, per line 5%

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.17. CUSTOMER DISCOUNT PROGRAMS (Cont'd)

13.17.3 Reserved for Future Use (C)
Effective July 21, 2020, Business Rewards has been withdrawn from this Product Guide, and all customers will cease receiving loyalty rewards. | (C)

(D)

]

(D)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.17. CUSTOMER DISCOUNT PROGRAMS (Cont'd)

13.17.3 Reserved for Future Use (C)

Effective July 21, 2020, Business Rewards has been withdrawn from this Product Guide, and all customers will cease receiving loyalty rewards. | (C)

(D)

]

(D)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
MISCELLANEOUS SERVICE OFFERINGS

13.17. CUSTOMER DISCOUNT PROGRAMS (Cont'd)

13.17.3 Reserved for Future Use (C)

Effective July 21, 2020, Business Rewards has been withdrawn from this Product Guide, and all customers will cease receiving loyalty rewards. | (C)

(D)

]

(D)

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

Public Data Network is grandfathered and no longer available to new customers. It is provided to existing customers of record who subscribe to the service as of the effective date of grandfathering. Existing installations may be continued at the same premises of the same customer at the rates specified herein. Additions, rearrangements and moves of the service are not permitted. (C)

13.18 DESCRIPTION

13.18.1. GENERAL

Public Data Network (PDN) is a service which provides network transport for data services. The service utilizes packet switching technology (where a message is divided into blocks - packets - with a fixed maximum length) and digital transmission facilities to provide common user switched data transport. The PDN consists of packet switches, access concentrators with modems and analog and digital facilities which provide for the simultaneous two-way transmission of data signals at various speeds. The PDN connects customers (end users) to customers (information providers/end users).

Customers access the PDN in three ways; by using exchange telephone service to dial a seven-digit number; by having direct access at four different speeds; and by having packet switch access at two different speeds.

Information providers are connected to the packet switch through channels as described in Part C of this Product Guide.

The technical specifications for PDN service are as described in Bell Atlantic Publication TR 72211.

PDN provides the ability to originate and terminate calls (messages) between a customer location and information providers or other packet networks as follows:

(1) Exchange Service Access
  (a) Dial Access - Originate Only()
  (b) ISDN Direct - Originate and Terminate

(2) Direct Access - Originate and Terminate

(3) Packet Switch Access - Originate and Terminate

The originating and terminating messages are transported through the network in data packets. Data packets pass from the access concentrator to the packet switch in the originating or terminating direction. Packets remain in the proper sequence by means of the establishment of virtual circuits using transport capabilities of the X.25 protocol.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.2. PROTOCOL CONVERSION

Protocol conversion (Asynchronous to X.25 or X.25 to Asynchronous) is provided by the Company on a non-tariffed basis. The customer should contact his/her appropriate Company representative for applicable rates and terms and conditions.

13.18.3. BILLING OPTIONS

PDN provides different billing options depending upon the type of customer access. The billing options are:

A. DIAL ACCESS

Reverse charge only.

B. DIRECT ACCESS AND ISDN DIRECT ACCESS

1. Originating calls are initiated by the Direct Access and ISDN Direct Access customer and are billed as follows:

   a) Standard - Unless specifically identified on a call by call basis all originating traffic will be charged to the calling party.

   b) Reverse Charge - Unless specifically identified on a call by call basis all originating traffic will be reverse charged to the called party.

2. Terminating calls are received by previously selecting one of the following:

   a) Reverse Charge Acceptance - Customers who select this option will accept the charges for all calls sent to the network address(es) assigned to the customer.

   b) Reverse Charge Denied - Customers who select this option will only be able to receive calls that have been billed to the originating caller, see B.1 preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.3. BILLING OPTIONS

C. PACKET SWITCH ACCESS

a. Originating - See B.1. preceding.

b. Terminating – See B.2. preceding.

c. Usage charges associated with calls transmitted on a reverse charge basis to a direct access customer who does not subscribe to reverse charge acceptance capability will be billed to the originator of the call.

13.18.4. PERFORMANCE SPECIFICATIONS

The customer may expect during the busy hour, peak load time, the following availability of the system.

PDN System	99.99%
Access Concentrator	99.99%
Service Time	24 hr/day; 7 days/wk

13.18.5. RATE CATEGORIES

There are four rate categories which apply to the Public Data Network:

- Access Connection
- Network Usage (Including Dial Access)
- Optional Features
- Rearrangement Charge

In addition, the rates and charges, as specified in the Part C of this Product Guide, apply for each channel connected to an access concentrator or packet switch and interoffice facility mileage charges if applicable. Local exchange service applies for all dial access and ISDN Direct Access.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.5. RATE CATEGORIES (Cont'd)

A. ACCESS CONNECTION

The Access Connection rate element provides a dedicated connection to an access concentrator or a packet switch. There are two types of access connections, the Direct Access Connection and the Packet Switch Access Connection. These are described in 1. and 2. following.

1. A Direct Access Connection provides the customer dedicated access to a port on the access concentrator at transmission speeds of up to 1.2, 2.4, 4.8 and 9.6 Kbps, with either asynchronous, bisynchronous1 or X.25 protocol.

2. A Packet Switch Access Connection provides the customer with a dedicated connection to a port on the packet switch at transmission speeds of 9.6 or 56.0 Kbps with either X.25 or X.75 protocol.

B. NETWORK USAGE

The Network Usage rate elements provide a customer the ability to send packets of data and the transport of those packets, to another customer. There are two types of Network Usage; Network Connection Time and Kilopacket Transport. These are described in a. and b. following.

1. Network Connection Time

Network Connection Time provides a Dial Access customer the use of the network from the time the call is connected until it is terminated. Network Connection Time is billed to the terminating network address of the PDN dial access call.

2. Kilopacket Transport

Kilopacket Transport provides for the routing of the packets over the PDN in both the originating and terminating directions. Usage charges are based on the number of kilopackets transmitted over the PDN for all types of access except Transaction Service Access.

NOTE 1: Speeds of up to 2.4, 4.8 and 9.6 Kbps are available with bisynchronous protocol.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.5. RATE CATEGORIES (Cont'd)

C. OPTIONAL FEATURES

The Optional Features rate elements provide the capability for Direct or Packet Switch Access customers to interact with the PDN in various ways as follows:

1. Call Redirection - Call Redirection allows the customer's virtual calls to be automatically forwarded to an alternate destination, if the original destination is busy, out of order, or has requested systematic redirection. The number of redirects per call is limited to one. Call Redirection is offered on an X.25 basis or on an asynchronous and/or bisynchronous basis; calls will not be redirected to an X.75 protocol access connection.

2. Closed User Group (CUG) - CUGs allow customers to pre-select a specific set of other customers with whom to communicate privately. Each customer channel may belong to as many as ten CUGs. The five types of CUGs supported are:

   - Incoming Access Only - The customer receives incoming calls from customers other than the selected CUGs.
   - Outgoing Access Only - The customer makes outgoing calls to customers other than the selected CUGs.
   - Unrestricted Access - Standard
   - Denial of Incoming Calls - The customer will not accept incoming calls from the selected CUGs.
   - Denial of Outgoing Calls - The customer cannot make outgoing calls to the selected CUGs.

3. Mnemonic Addressing - Mnemonic Addressing allows the automatic translation of a three or four character code word into a data telephone number identifying the called address. This facility is available to a customer on Packet Switch Access and Direct Access.

4. Monthly Detailed Connection File - The capability can be provided to customers to receive detailed call completion records associated with all customer direct or packet switch connections within an account. This file is only available to the customer being billed for the service and contains all network usage.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.5. RATE CATEGORIES (Cont'd)
C. OPTIONAL FEATURES (Cont'd)

5. Multiple Channel Hunt Group - Multiple channels can be arranged in a hunt group with a single network address. Terminating calls are distributed equally over the ports. Hunt groups can have a maximum of sixty-four channels.

   Not available with X.75 protocol.

6. Multiple Network Addresses - Customers may obtain for each direct or packet switch connection, multiple network addresses to which messages can be delivered according to the customers predetermined specifications.

   Only available with asynchronous and X.25 protocols.

7. Packet Size Negotiation - Provides the capability for a customer to transmit/receive packets containing a maximum of 256 octets (eight bits each) of data. Default maximum packet size is 128 octets.

   Only available with X.25 and X.75 protocols.

8. Permanent Virtual Circuit (PVC) - PVCs allow direct and packet switch access customers to establish a dedicated path which provides a security/privacy feature between themselves and a specific location.

9. Throughput Class Negotiation - This function permits negotiation on a per call basis of the throughput classes/speed for each direction of data transmission. The attainable throughput on a virtual circuit is constrained by the access line characteristics, the local window sizes and the number of active virtual circuits at both the local and remote DTE/DCE interface. Throughput Class is expressed in bits per second.

   Only available with X.25 and X.75 protocols.

10. Window Size Negotiation - The window size is defined as the maximum number of unacknowledged packets allowed at any given time. Default window size is two packets. Negotiated maximum window size is three packets.

    Only available with X.25 and X.75 protocols.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.5. RATE CATEGORIES (Cont'd)

D. REARRANGEMENT CHARGE

The Rearrangement Charge rate element provides the capability for direct or packet switch access customers to change the speed of the modem, e.g., from 1.2 Kbps to 4.8 Kbps, or the port, without changing the network address to which the channel is connected, or to change the protocol, e.g., X.25 to X.75 or the protocol parameters, e.g., one billing option to another. The Rearrangement Charge is also applicable when certain features are added or changed subsequent to the installation of the associated channel service as described in 13.20.4.

13.18.6 PRODUCT GUIDE JURISDICTION

This Product Guide contains the rates and terms and conditions applicable for Public Data Network Service. The service is also available on an interstate, inter-LATA basis as specified in Verizon Tariff FCC NO. 1 and on an intrastate, inter-LATA basis as specified in Part B of this Product Guide. All charges (i.e., nonrecurring, monthly and/or usage) including those for any required channel services will be billed entirely from the appropriate tariff/Product Guide. The determining factor is the usage, i.e., if any portion of the usage is interstate then the entire service is interstate and must be purchased from Verizon Tariff FCC No. 1.

13.18.7. PROVISIONS AND DESCRIPTIONS OF CUSTOMER ACCESS

A. DIAL ACCESS

1. Description

Dial Access is initiated within the local calling area by dialing a seven digit telephone number (PDN access number) via a customer's existing exchange line. Dial access is provided by the Company from its local exchange services tariff/Product Guide and the charges specified therein apply for each completed call to the PDN access number. Dial access supports asynchronous protocol.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.7. PROVISIONS AND DESCRIPTIONS OF CUSTOMER ACCESS (Cont'd)

A. DIAL ACCESS (Cont'd)

1. Description (Cont'd)

Three forms of Dial Access are as follows:

a. Generic Dial Access

Users will access these ports by dialing a telephone number and then must furnish, via the connected data terminal equipment (DTE), the Network Address with which the calling user wishes to converse. In addition, the user must manually negotiate with PDN, on a call-by-call basis, as to the transmission speed (up to 2400 bps), character parity, and other parameters of each transaction.

b. Transaction Service Access

Users will access these ports by dialing a telephone number and then must furnish, via the connected DTE, the Network Address with which the calling user wishes to converse. Kilopacket Transport and Network Connection Time do not apply to Transaction Service. In addition, Transmission Speeds are limited to 300 and 1200 bps only. Transaction Service Access replaces former Point-of-Sale Access.

c. Auto Call Ports

Specially programmed PDN dial-in ports, assigned to a customer and accessed by a telephone number, which allows the connection of a dial-in terminal directly to a host data base within the PDN equipped LATA. The connection is affected without the need for the originating DTE to specify call routing details on a per call basis. Essentially, as soon as the PDN dial-up modem "handshakes" with the modem of the originating DTE, a call request packet is transmitted to the terminating DTE and a virtual connection is established. Dedicated Dial Ports perform the same function as Auto Call Ports. The difference between the two services is that Dedicated Dial Ports include the ports themselves and the associated modems. The associated "dialtone" line is ordered by the customer from the appropriate local exchange services tariff/Product Guide. This allows the customer to tie the PDN service into their existing local service. Auto Call and Dedicated Dial Ports are available at speeds of 300 and 1200 or bps only. In addition, Network Connection Time does not apply.

Hunt groups are available for Direct Access customers that have multiple Auto Call Ports served out of the same PAD.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.7. PROVISIONS AND DESCRIPTIONS OF CUSTOMER ACCESS (Cont'd)

B. DIRECT ACCESS

1. Description

Direct Access is provided through channels as defined in Part C of this Product Guide to connect the customer to a port on the access concentrator. Direct Access supports three types of access concentrator protocols, asynchronous, bisynchronous and X.25. Each Direct Access Port has a unique network address. Direct Access is provided with transmission speeds of up to 1.2[1], 2.4, 4.8 and 9.6 kbps.

The three types of Direct Access are described as follows:

a. Asynchronous Protocol

Asynchronous protocol provides the capability of establishing a single communications link from the customer through the PDN.

b. Bisynchronous Protocol

Bisynchronous protocol provides the capability of establishing a communications link that supports up to thirty-two addresses at speeds of up to 2.4 Kbps, 4.8 Kbps and 9.6 Kbps.

c. X.25 Protocol

X.25 protocol provides the capability of establishing multiple virtual communications links from the customer through the PDN. The maximum number of links established is determined by the speed as follows:

Speed	Virtual Links
1.2 Kbps	4
2.4 Kbps	8
4.8 Kbps	16
9.6 Kbps	32

NOTE 1: Speeds of up to 2.4, 4.8 and 9.6 Kbps are available with bisynchronous protocol.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.7. PROVISIONS AND DESCRIPTIONS OF CUSTOMER ACCESS (Cont'd)

B. DIRECT ACCESS (Cont'd)

1. Description (Cont'd)

c. X.25 Protocol (Cont'd)

All Optional Features described in 13.18.5.C. are available with X.25 protocol.

2. Technical Specifications

The technical specifications defined in the "CHANNEL SERVICE" Product Guide apply for channels provided for connection to the access concentrators.

C. PACKET SWITCH ACCESS

1. Description

Packet Switch Access is provided through channels as defined in Part C of this Product Guide to connect a customer directly to a port on the packet switch. This arrangement supports high speed 9.6 or 56.0 Kbps high throughput channels and either X.25 or X.75 protocol. X.75 protocol provides load distribution. Packet Switch Access has the capability of establishing multiple virtual communication links from the customer through the PDN.

a. X.25 Protocol

The maximum number of multiple virtual communication links established is determined by the speed as follows:

Speed	Virtual Links
9.6 Kbps	128
56.0 Kbps	256

All Optional Features as described in 13.14.1,E., are available with X.25 protocol.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)

13.18.7. PROVISIONS AND DESCRIPTIONS OF CUSTOMER ACCESS (Cont'd)

C. PACKET SWITCH ACCESS (Cont'd)

1. Description

b. X.75 Protocol

The maximum number of multiple virtual communication links established is determined by the speed as follows:

Speed	Virtual Links
9.6 Kbps	128
56.0 Kbps	256

The following Optional Features as described in 13.18.5.C. are offered.

- Closed User Group
- Mnemonic Addressing
- Monthly Detailed Connection File
- Packet Size Negotiation
- Permanent Virtual Circuit
- Throughput Class Negotiation
- Window Size Negotiation

2. Technical Specifications

The technical specifications defined in Part C of this Guide apply for channels provided to the packet switch.

3. Temporary Takedown

With prior written notice to the Telephone Company, a Packet Switch Access customer may request temporary takedown (removal from service) of a packet switch access port. The two available takedown procedures are described in Bell Atlantic Publication TR 72211.

13.18.8. DEFINITIONS

ACCESS CONCENTRATOR (AC) - The PDN component which collects customer data information from many access lines, then multiplexes them onto 56 kbps facilities for delivery to the packet switch and vice versa. The AC also performs the protocol conversion function for asynchronous access lines.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.8. DEFINITIONS (Cont'd)

ASYNCHRONOUS PROTOCOL - A type of transmission where information is sent at various speeds and at random with no routing information.

BISYNCHRONOUS PROTOCOL - A half-duplex, character-oriented data communications protocol.

BIT - The smallest unit of information in computer usable language; a contraction of "binary digit", usually designated as one and zero.

CALL INITIATION - The point in time when common control network facilities are initially allocated to the establishment of a specific switched virtual call.

CALL REQUEST - A message from a customer to the network requesting the establishment of a virtual call between that customer and another customer.

CALL TERMINATION - The point in time when common control network facilities allocated to a specific switched virtual call are released for reuse by the network.

CCITT - Consultative Committee for International Telephone and Telegraph.

DATA TERMINAL EQUIPMENT (DTE) - The hardware, or equipment, used by the Host (customer) which connects to the Public Data Network.

DATA TERMINAL NUMBER (DTN) - The phone number, or address, associated with the Data Terminal Equipment.

KILOPACKET - One thousand packets.

LOGICAL CHANNEL - A communications channel through a link in the network that allows simultaneous transmission of sequenced data packets through the network. No circuit capacity is preassigned to a logical channel; capacity is made available as data is transmitted.

MODEM - Contraction of modulator - demodulator. A device which modulates and demodulates signals transmitted over communication facilities.

NETWORK ADDRESS - Numeric character string used to specify the location of the called customer.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.18 DESCRIPTION (Cont'd)
13.18.8. DEFINITIONS (Cont'd)

OCTET - A group of eight adjacent binary digits.

PACKET - Continuous sequence of binary digits of information which is switched through the network as an integral unit. Consists of up to 1024 bits (128 octets) of customer data plus additional transmission and error control information.

PACKET ASSEMBLER/DISASSEMBLER (PAD) - See ACCESS CONCENTRATOR

PACKET SWITCH - The vehicle of the PDN which performs the switching function. For PDN service this is the Company central office.

PROTOCOL - Set of rules for conducting interactions between two or more parties. These rules consist of syntax (header structure), semantics (actions and reactions that are supposed to occur) and timing (relative ordering and duration of states and events).

VIRTUAL CALL - A user facility in which a call initiation procedure and a call termination procedure determines a period of communication between two network addresses in which user data is transferred.

VIRTUAL CIRCUIT - Logical channels established as a result of the call initiation procedure to a network address that exists for a period of time until either end of the channel initiates the call termination procedure.

X.25 PACKET MODE PROTOCOL - An international standard developed by CCITT that provides the foundation for public switched data networks.

X.75 PACKET MODE PROTOCOL - An international standard developed by CCITT that provides the foundation for interconnection of individual packet switched networks.

13.19 RATE TERMS AND CONDITIONS

13.19.1 LIMITATIONS

SERVICE CHARGES, specified in Section 2 do not apply to Service.

The provision of access to the PDN by the Company is subject to the availability of such facilities.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.19 RATE TERMS AND CONDITIONS (Cont'd)
13.19.1 LIMITATIONS (Cont'd)

The customer shall provide terminal equipment in accordance with the interface specifications as described in Bell Atlantic Publication TR 72211.

(D)

To preclude operator interruptions, dial access is not recommended from a coin operated telephone except on a third party or credit card basis.

Generic Dial usage is rated on both network connection time and kilopackets transmitted.

Direct and packet switch access customers must subscribe to an adequate number of channels to handle terminating calls in order not to impair the network.

Temporary takedown of a Packet Switch Access port, as described in 13.14.1,G.,3.,c., will not affect the billing for network usage, the port, or the associated 9.6 or 56.0 Kbps channels provided from Part C of this Product Guide.

Multiple Network Addresses are available in additional blocks of one hundred, up to a maximum of one thousand.

With bisynchronous protocol, additional sets of four addresses are available. Customers may subscribe to a maximum of seven additional sets per port for a total of eight sets or thirty-two addresses per bisynchronous port.

Packet Size Negotiation is only available for a maximum size of 256 octets per packet. Billing for kilopackets with this option is at the 128 octet rate.

Bisynchronous port use is restricted to communication with other bisynchronous ports. No bisynchronous kilopacket traffic will undergo protocol conversion.

Window Size Negotiation provides for the maximum number of unacknowledged packets allowed at a given time to be three. The default window size is two.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.19 RATE TERMS AND CONDITIONS (Cont'd)

13.19.1 LIMITATIONS (Cont'd)

Analog Packet Switch Access is only available at a speed of 9.6 Kbps.

Dedicated Dial is only available from those Company Central Offices equipped with an Access Concentrator.

Auto Call is only available from PDN-served Central Offices.

Speeds of 2.4, 4.8 and 9.6 Kbps are available with digital Direct Access.

Transaction Service is only available at speeds of 300 and 1200 bps.

Throughput Class Negotiation is not permitted above the prescribed speed of the Direct or Packet Switch access line.

13.19.2 MINIMUMS

The minimum service period for PDN monthly rate categories is one month.

The minimum Network Connection Time Charge for Generic Dial access is based on one minute per call.

The minimum charge for Kilopacket Transport usage is one kilopacket.

The minimum service period for all channels connected to PDN is as specified in Part C of this Product Guide.

The minimum charge for Transaction Service is one transaction. Each transaction consists of up to 12 packets of transmitted data.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES

13.20.1 ACCESS CONNECTION

A. ACCESS CONNECTION

	Nonrecurring Charge	Monthly Rate	USOC
1. Asynchronous Protocol, Per port for transmission speeds of:			
- 1.2 Kbps.....	$ 71.81	$ 33.00	LPP12
- 2.4 Kbps.....	71.81	48.00	LPP24
- 4.8 Kbps.....	71.81	75.00	LPP48
- 9.6 Kbps.....	71.81	105.00	LPP96
2. Bisynchronous Protocol,[1]			
a. Per port for transmission speeds of:[2]			
- Up to 2.4 Kbps.....	71.81	55.00	LRG24
4.8 Kbps.....	71.81	75.00	LRG48
9.6 Kbps.....	71.81	105.00	LRG96
b. Additional sets of four addresses[3]	NO	10.00	LPY
3. X.25 Protocol, Per port for transmission speeds of:			
- 1.2 Kbps.....	71.81	33.00	LDZ12
- 2.4 Kbps.....	71.81	48.00	LDZ24
- 4.8 Kbps.....	71.81	75.00	LDZ48
- 9.6 Kbps.....	71.81	105.00	LDZ96

NOTE 1: The Rearrangement Charge applies when a change is required to rearrange the Network Addresses on bisynchronous protocols.

NOTE 2: Each port is provisioned with an initial group of four address sets.

NOTE 3: If installed subsequent to the initial installation of the bisynchronous port, a Rearrangement Charge applies.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES (Cont'd)
13.20.1 ACCESS CONNECTION (Cont'd)

B. PACKET SWITCH ACCESS CONNECTION

	Nonrecurring Charge	Monthly Rate	USOC
1. X.25 Protocol, Per port connected for speeds of:			
- 9.6 Kbps.....	NO	$300.00	LDD96
- 56.0 Kbps.....	NO	500.00	LDD56
2. X.75 Protocol, Per port connected for speeds of:			
- 9.6 Kbps.....	NO	300.00	LDD97
- 56.0 Kbps.....	NO	500.00	LDD57

C. AUTO CALL PORTS/DEDICATED DIAL PORTS

	Nonrecurring Charge	Monthly Rate	USOC
1. Asynchronous Protocol,			
Auto Call Port[1]			
Initial per called DTN	$100.00	125.00	LJP
Additional.....	100.00	50.00	LRQ
Dedicated Dial Port[2]			
Initial per called DTN	100.00	112.00	LGY
Additional.....	100.00	72.00	LGZ

NOTE 1: The rates established for Auto Call Ports include the ports, the associated modems and central office "cross connections" as well as line terminations and telephone numbers.

NOTE 2: The rates established for Dedicated Dial Ports include the ports, the associated modems and the central office "cross connections", but exclude the line terminations and telephone numbers.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES (Cont'd)

13.20.2 NETWORK USAGE

A. NETWORK CONNECTION TIME

Per Dial Access Minute or fraction thereof

	Rate
1. Generic Port	
- Initial Minute.....	$.04
- Additional Minute.....	.01
2. Transaction Service[1]	
- Each transaction per call...	.02

B. KILOPACKET TRANSPORT

1) Rate Table for Time-of-Day Pricing[2]

	MON	TUES	WED	THUR	FRI	SAT	SUN
8:00 AM to *5:00 PM			Rate Period 1			#	#
5:00 PM to *11:00 PM			Rate Period 2				
11:00 PM to *8:00 AM			Rate Period 3				

* To but not including
Rate Period 2 applies

NOTE 1: Transaction Service replaces former Point-of-Sale Port.
NOTE 2: The effective date for the Kilopacket Transport rate structure is July 16, 1988, per the same Order in Docket No. TT88060714.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES (Cont'd)
13.20.2 NETWORK USAGE (Cont'd)
B. KILOPACKET TRANSPORT (Cont'd)

1) Rate Table for Time-of-Day Pricing[1] (Cont'd)

Rate Period 2 applies for the 24 hour time period for the following holidays:

New Year's Day	Washington's Birthday
Independence Day	Memorial Day
Labor Day	Christmas Day
Election Day	Columbus Day
Thanksgiving Day	

2) Kilopacket Transport by Rate Period per Kilopacket or fraction thereof[1]

No. of Kilopackets	Rate Period 1	Rate Period 2	Rate Period 3
Up to 100	$ .45	$ .40	$ .25
Up to 500	.45	.39	.25
Up to 2000	.45	.38	.25
Up to 3000	.42	.37	.25
Up to 4000	.42	.36	.25
Up to 5000	.40	.35	.25
Up to 6000	.40	.34	.25
Over 6000	.38	.33	.25

For example, a customer who used 3800 Kilopackets during Rate Period 1 would be billed $.42 for each kilopacket transported. A customer who used 490 kilopackets during Rate Period 2 would be billed $.39 for each kilopacket transported.

NOTE 1: The effective date for the Kilopacket Transport rate structure is July 16, 1988, per the same Order in Docket No. TT88060714.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES (Cont'd)

13.20.3. OPTIONAL FEATURES

	Nonrecurring Charge	Monthly Rate	USOC
Call Redirection			
- Each[1].....	$ 25.00	NO	LRD
Closed User Group			
- Per channel, per group[2].....	RR	$ 5.00	LDJ
Mnemonic Addressing			
- Per Network Address[1].....	150.00	NO	LJE
Monthly Detailed Connection File			
- Per billing account[2].....	RR	195.00	MAJ1T
Multiple Channel Hunt Group			
- Per hunt group[2].....	RR	10.00	LDM
Multiple Network Addresses			
- Per 100 numbers[2].....	RR	75.00	LDQ
Packet Size Negotiation			
- Each[2].....	RR	10.00	LNP
Permanent Virtual Circuit			
- Each[2].....	RR	5.00	LDV
Throughput Class Negotiation			
- Each[2].....	RR	10.00	LD1
Window Size Negotiation			
- Each[2].....	RR	10.00	LNW

NOTE 1: If changed subsequent to installation, the Rearrangement Charge applies in lieu of the Nonrecurring Charge. If installed subsequent to the initial installation of the PDN Service, the Rearrangement Charge applies in addition to the Nonrecurring Charge.

NOTE 2: None if installed initially; otherwise, the Rearrangement Charge applies. If changed subsequent to installation, the Rearrangement Charge applies

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
PUBLIC DATA NETWORK

13.20 RATES AND CHARGES (Cont'd)

13.20.4. REARRANGEMENT CHARGE

	Nonrecurring Charge	USOC
- Per rearrangement.....	$25.00	X25

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)

13.21.0 **(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. A reasonable transition period beyond December 31, 2021 may be permitted where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.)** (C) | | | | (C)

13.21.1 GENERAL

This section contains definitions, Terms and Conditions and charges applicable to the provision of High Capacity Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) furnished by the Company within the State of New Jersey, where conditions and facilities permit.

13.21.2 DEFINITIONS OF TERMS AND ABBREVIATIONS

Best Effort Service — A term for Quality of Service (QoS) class with no specified parameters and with no assurances that the traffic will be delivered across the network to the target device.

Cell — A unit of transmission in Asynchronous Transfer Mode (ATM). A cell is a fixed-size packet consisting of a 48-octet payload and 5 octets of control overhead in the form of a header.

Cell Delay Variation Tolerance (CDVT) — The amount of variation permitted for early arrival of clusters of cells at the source UNI. Cells exceeding the tolerance will be declared non-conforming and will be discarded.

Constant Bit Rate (CBR) — One of four ATM Qualities of Service (QoS) supported by Verizon. CBR is a steady flow of user information required to support applications where variable delays in transmission would negatively impact the information content. Examples of applications requiring CBR are voice, and some types of video.

Hub — A Company designated serving wire center that is equipped to provide service.

Maximum Burst Size (MBS) — The maximum number of cells that can be passed to the service provider's network in a single burst at a rate that exceeds the Sustained Cell Rate (SCR), but does not exceed the Peak Cell Rate (PCR) assigned to the Variable Bit Rate (VBR) connection. Cells exceeding the MBS will be declared as nonconforming and will be discarded.

Peak Cell Rate (PCR) — The highest available rate of information transfer on a VBR connection, and the continuous cell rate allowed for CBR. Cells exceeding the sustained cell rate and below the peak cell rate will be limited to a maximum burst size.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.2 DEFINITIONS OF TERMS AND ABBREVIATIONS (Cont'd)

Sustained Cell Rate (SCR) — The maximum rate at which VBR cells may be constantly transmitted with a high assurance that no cells will be lost. Cells transmitted within the SCR have the highest priority of the VBR traffic and will not be tagged as eligible for discard.

Synchronous Optical Network (SONET) — A standards based fiber optic communication network that transports both asynchronous and synchronous digital signals using the Synchronous Transport Signal (STS) format. As defined in this service offering, ATM SONET UNI connections are provisioned as a survivable service with an alternate (not diverse) route.

Unspecified Bit Rate (UBR) — One of four ATM Qualities of Service (QoS) supported by Verizon, UBR is a best-effort service with no performance guarantees. UBR is best suited for applications that are not delay sensitive such as web browsing, e-mail or data base queries.

Variable Bit Rate (VBR) — Two of the four ATM Qualities of Service (QoS) supported by Verizon. VBR is a flow of information that is bursty and does not flow at a constant rate. VBR is available as Real Time (VBRrt) and VBR non-real time (VBRnrt). An example of an application using VBR is Local Area Network (LAN) traffic.

Virtual Channel Connection (VCC) — A connection set up by the Company based on information contained on a service order rather than by dial-up signaling. A Virtual Channel Connection (VCC) is a type of PVC, with independent identity and defined service parameters, that is provisioned via service order, and cannot be altered by the customer without additional service order activity.

Virtual Path Connection (VPC) — A type of PVC with defined service parameters that is provisioned via service order. Customers may provision their own virtual channels within the VPC, provided that the sum of the service parameters of all of the virtual channels does not exceed the aggregate service parameters of the VPC.

13.21.3 DESCRIPTION

Asynchronous Transfer Mode (ATM) Cell Relay Service (CRS) is an optional High Capacity Digital Data Service. ATMS CRS is a telecommunications transport and switching service that provides for high-speed connectivity between Customer-designated locations. ATM CRS consists of a User Network Interface (UNI). This interface is available in various configurations including Port With Access Line Connection and Port Only Connection, with either incremental or full bandwidth.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.3 DESCRIPTION (Cont'd)

The UNI Port With Access Line Connection is a dedicated high capacity digital line that provides a link from the Customer's premises to one of Company's ATM CRS hubs. UNIs are also provisioned as an Inverse Multiplexing ATM (IMA)Port with Access Line Connection and as a Port Only Connection as defined in 13.21.4.C. and as an Inverse Multiplexing (IMA) Port with Access Line Connection as defined in 13.21.4.B. following.

ATM CRS is a fast-packet, cell-based technology that can support user applications requiring high-bandwidth, high-performance transport and switching. This connectivity is provided via Permanent Virtual Circuits (PVCs) and/or Switched Virtual Circuits (SVCs) that are implemented over access facilities and switches that are dedicated to high-speed telecommunications services.

UNIs, Port Only Connections, PVCs and SVCs are further described in 13.21.4 following.

13.21.4 SERVICE COMPONENTS

The major components of ATM CRS are:

(A) **User Network Interface (UNI) Port With Access Line Connections**

UNI Port With Access Line Connections, which are available at the DS1, DS3, OC3c, and OC12c levels, provide dedicated transport between Customer-designated premises and an ATM CRS hub. There are two types of UNIs: Full and Incremental. The Full UNI includes all available bandwidth in one rate, and the Incremental UNI is sold and provisioned with PVC and/or SVC bandwidth increments. The DS1 UNI is not offered in increments.

In order for Customer traffic to be carried on the network, each Incremental UNI requires at least one 5 Mbps increment of either PVC or SVC bandwidth. The Customer may elect to subscribe to multiple PVCs. This feature is established over the UNI via connection identifiers, which enables the Customer to have virtual connections to various locations.

UNIs are provided at nominal data rates of 1.544 Mbps (DS1), 45 Mbps (DS3), 155.52 Mbps (OC3c), or 622 Mbps (OC12c). OC3c and OC12c are provided as a concatenated signal in STS-3c and STS-12c (Synchronous Transport Signal) formats, respectively. The actual throughput into CRS is less than the line rate for the UNI provided.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.4 SERVICE COMPONENTS (Cont'd)

(A) **User Network Interface (UNI) Port With Access Line Connections**

The rates and charges for a UNI are differentiated by the capacity of the UNI, the location where the UNI originates (i.e., Customer-designated premises) and mileage ranges (expressed as tiers) associated with extending the UNI to the wire center designated as the ATM CRS hub.

The OC3c and OC12c UNI Port With Access Line Connections are provisioned on either Protected or Protected Diverse Synchronous Optical Network (SONET) facilities. SONET is a standards-based fiber optic communication network that transports both asynchronous and synchronous digital signals using the Synchronous Transport Signal (STS) format. ATM OC3c and OC12c Protected SONET UNI Port With Access Line Connections are provisioned over SONET as a survivable service with an alternate (not diverse) facility between the central office and the Customer premises. ATM OC3c and OC12c Protected Diverse SONET UNI Port With Access Line Connections are provisioned over SONET as a survivable service with an alternate and diverse path between the ATM CRS hub and the Customer premises. DS3, OC3c, OC12c and other interfaces, both electrical and optical, are supported and defined to the technical specifications set forth in 13.2.5.

(B) **UNI INVERSE MULTIPLEXING ATM (IMA) Port with Access Line Connection**

UNI IMA Port with Access Line connection permits the provisioning of bandwidth greater than DS1 and less than DS3 by binding together multiple DS1 facilities. The inverse multiplexer at each end of the connection aggregates and de-aggregates multiple DS1 leased lines into a single higher speed link. IMA will be offered as Full bandwidth only. Two to six DS1 facilities will be permitted in an IMA group providing nominal aggregated bandwidth from three to nine megabits per second. IMA allows for all class of service parameters up to the combined nominal line rate of the aggregated DS1s and all PVCs and/or SVCs that will fit within the bandwidth. Ordering of DS1s within an IMA group must be done in ascending order. Disconnecting DS1s within an IMA group must be done in a descending order. Customer must purchase a minimum of two IMA DS1s.

Requests to change existing UNI Port With Access Line Connections to UNI IMA Port With Access Line Connections will be treated as a disconnect and new install. Termination liability charges, as set forth in 13.21.11 following, may apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.4 SERVICE COMPONENTS(Cont'd)

(C) **Port Only Connections**

Port Only Connections can be established as a User Network Interface (UNI) arrangement. The UNI Port Only connection provides an ATM Cell Relay Network connection based on the port connection speeds of DS1, DS3, OC3c and OC12c. The ATM port speed will be consistent with the channel speed of the access channel. The actual throughput of Customer traffic cannot exceed the bandwidth of the access channel and port speed.

UNI Port Only Connections are available as either Incremental or Full. This refers to the bandwidth that is required to provision PVCs on the port. Incremental ports come with no bandwidth and bandwidth is purchased in increments based on Customer bandwidth requirements. Full ports come with all bandwidth included up to the maximum rate of the port. Each port can accommodate multiple PVCs or SVCs depending on the bandwidth purchased. UNI Port Only is available with one-year, two-year, three-year and five-year terms.

Customers may access Port Only Connections via Company-provided digital access facilities or via facilities provided by another carrier. When access facilities are provided by the Company, the associated Terms and Conditions, rates and charges under the appropriate Company Product guide shall apply in addition to the Terms and Conditions, rates and charges associated with ATM CRS. Company-provided access facilities may also be provisioned on an Individual Case Basis (ICB) where access facilities are not generally available under the applicable product guide. Interconnection charges to connect access line services provided by the Company or another carrier may apply and will be billed separately. Any special construction or nonstandard charges assessed by the carrier supplying the access facilities will be the responsibility of the Customer.

(D) **Permanent Virtual Circuit (PVC**)

The PVC defines a virtual connection across a UNI between the Customer premises and Company's ATM CRS hub. Each UNI requires at least one PVC in order for Customer traffic to traverse the network. Each ATM cell carries a unique tag which identifies that ATM CRS cell as belonging to a particular PVC. A PVC is a logical channel connecting two or more Customer-designated premises with virtual connections through a Company provided ATM CRS switch(es). The PVCs may be provided on a point-to-point or point-to-multipoint basis. When a PVC is provided as a point-to-point virtual connection, transmission is bi-directional allowing for ATM CRS cells to be transmitted or received over the same PVC. For point-to-multipoint virtual connections, transmission is provided as transmit only. The virtual connection is set up by the Company based on information contained on a service order rather than by dial-up signaling.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.4 SERVICE COMPONENTS(Cont'd)

(D) **Permanent Virtual Circuit (PVC)** (Cont'd)

PVCs consist of two types: Virtual Channel Connections (VCCs) and Virtual Path Connections (VPCs). A VCC is a type of PVC with independent identity and defined service parameters that are provisioned via service order, and cannot be altered by the Customer without additional service order activity. A VPC is a type of PVC with defined service parameters that is provisioned via service order. Customers may provision their own virtual channels within the VPC, provided that the sum of the service parameters of all of the virtual channels does not exceed the aggregate service parameters of the VPC.

(E) **Switched Virtual Circuit (SVC)**

SVCs are similar in structure to PVCs, but SVCs are provisioned on demand by Customer premises equipment that signals the ATM cell relay network to set up and tear down logical connections. The network will respond to these requests by provisioning a virtual connection across the network based on the quality of service parameters requested, provided that sufficient network resources are available to establish the connection. Each UNI that is SVC signal enabled will be provided with a SVC International Code Designator (ICD) prefix that will uniquely identify the UNI. Customers must use this Company assigned prefix when requesting SVC virtual connections across the Company Cell Relay Network. Each Constant Bit Rate (CBR) and Variable Bit Rate (VBR) SVC will be limited to a maximum Peak Cell Rate of 20 Mbps and a maximum Sustained Cell Rate of 20 Mbps.

Closed User Group (CUG) capability is a feature associated with SVCs. A CUG provides the ability to contain SVC calls between certain UNIs. A CUG functionally groups UNIs into logical associations and allows calling privileges to be specified network wide. A CUG provides a network-wide mechanism for access control. CUGs provide a logical grouping of UNIs, creating a SVC community of interest.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.4 SERVICE COMPONENTS(Cont'd)

(F) **Effective Bandwidth**

Effective Bandwidth is the bandwidth reserved for each logical connection (PVC or SVC) that is set-up across a UNI. It is based on the Peak Cell Rate (PCR), Sustained Cell Rate (SCR), Maximum Burst Size, and the quality of service parameters selected, i.e., CBR, VBRrt (Variable Bit Rate real time), VBRnrt (Variable Bit Rate non-real time), or UBR (Unspecified Bit Rate). The total effective bandwidth of all the logical connections on a UNI cannot exceed the total bandwidth available on the UNI. Effective bandwidth prices do not vary by quality of service level selected. However, effective bandwidth is consumed in varying degrees based on the quality of service parameters selected. The higher the quality of service, the more bandwidth will be reserved. A CBR PVC with the same PCR as a VBR PVC will reserve more effective bandwidth.

13.21.5 TECHNICAL SPECIFICATIONS

A. Technical Specifications are delineated as follows:

1. ATM CRS - Technical References TR-NWT-001112, GR-1110-CORE, GR-1248-CORE, and SR-3330.
2. DS1 and DS3 signals - in TR-INS-000342.
3. OC3c and OC12c signals – in GR-253-CORE, Issue 2.
4. UNIs - in ATM Forum ATM User Network Interface Specifications V3.0, af-uni-0010.001, and V3.1, af-uni-0010.002.

B. Interface specifications for Customer-provided ATM CRS compatible premises equipment or devices must also be in accordance with the specifications defined in these documents.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.6 TERMS AND CONDITIONS

A. PROVISION OF SERVICE

1. At least one UNI Port With Access Line or Port Only or two UNI IMA Port With Access Lines, which has a maximum nominal capacity for DS1 (1.544Mbps), DS3 (45 Mbps), OC3c (155 Mbps), or OC12c (622 Mbps), must be provided. The OC3c UNIs are provisioned over Unprotected, Protected or Protected Diverse SONET facilities. The OC12c UNIs are provisioned over Protected or Protected Diverse SONET facilities. The Protected OC3c and OC12c SONET facilities provide a backup facility that automatically switches in the event of a failure on the primary facility. The Unprotected OC3c SONET facilities do not have an alternate facility.

2. Unlimited usage is provided with each purchased bandwidth.

3. Incremental UNIs must have at least one increment of effective bandwidth (either PVC or SVC) in order for traffic to traverse the network. The DS1, DS3, OC3c, and OC12c Full UNIs are equipped with the full effective bandwidth.

4. When PVC bandwidth is purchased, one or more PVCs must be selected for Customer traffic to traverse the network.

5. Two types of PVCs, Virtual Channel Connections (VCCs) and Virtual Path Connections (VPCs) support the following Quality of Service (QoS) Classes:

   a. Constant Bit Rate (CBR)
   b. Variable Bit Rate real time (VBRrt)
   c. Variable Bit Rate non-real time (VBRnrt)
   d. Unspecified Bit Rate (UBR)

B. Tier Structure for Local Serving Offices

Locations (wire centers) that provide ATM CRS have been designated as ATM hubs. Each local serving office has been placed in Tier 1, 2 or 3, based on its location relative to the closest ATM CRS hub.

C. Service Functionality

The ATM CRS functionality consists of transporting 53-byte cells of information from the Customer location to a Company ATM hub over a UNI. The traffic is routed in the switch to another UNI, or other suitable network connection.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.6 TERMS AND CONDITIONS(Cont'd)

D. CLASS OF SERVICE PARAMETERS

The ATM CRS customer selects certain QoS classes with related parameters designed to support the intended application and/or CPE.

1. **Constant Bit Rate (CBR)** supports the following parameters:

   a. Peak/Sustained Cell Rate consists of customer specified increments of 64 Kbps up to the maximum speed of the UNI.
   b. Non-conforming cells are discarded.
   c. Cell Delay Variation Tolerance (CDVT) levels are as follows:
      DS1 = 600 microseconds
      DS3 = 600 microseconds
      OC3c = 600 microseconds
      OC12c = 600 microseconds

2. **Variable Bit Rate (VBR) (Real Time/Non-Real Time)** supports the following parameters:

   a. Sustained Cell Rate (SCR) consists of customer specified in increments of 64 Kbps up to the maximum speed of the UNI.

   b. Peak Cell Rate (PCR) consists of customer selectable increments of 64 Kbps up to line rate. Default is 200% of SCR for PVCs. (The ratio of PCR to SCR will be signaled by CPE for SVCs. Therefore there is no default value.)

   c. Non-conforming cells are discarded.

   d. Cell Delay Variation Tolerance (CDVT) levels are as follows:
      DS1 = 600 microseconds
      DS3 = 600 microseconds
      OC3c = 600 microseconds
      OC12c = 600 microseconds

   e. Maximum Burst Size (MBS):
      Is customer selectable
      Has a default of 100 cells on PVCs
      Is dependent upon the signaling on SVCs

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.6 TERMS AND CONDITIONS(Cont'd)

D. CLASS OF SERVICE PARAMETERS (Cont'd)

3. **Unspecified Bit Rate (UBR)** supports the following parameters:

a. Has no QoS descriptors, i.e. CBR or VBR
b. Is a Best-effort service
c. Discards cells exceeding network capacity

E. Special Conditions

1. ATM CRS is available where facilities and conditions permit. For locations where the Customer requests ATM CRS and digital or SONET facilities are not available, special construction charges may apply.

2. Maintenance Window – To meet the Customer's requirements, occasional network upgrades must be performed. These network upgrades are needed to provide improved performance and new features. Generally these upgrades will be performed between the hours of 11 PM and 8 AM. Network upgrades are planned to provide Customers reasonable and timely notification in order to minimize any impact on the Customer's service.

F. The minimum period for ATM CRS is one month. Termination charges may apply.

13.21.7 RESPONSIBILITY OF THE CUSTOMER

The Customer must provide the necessary compatible premise equipment or ATM CRS device capable of interfacing with the Company's ATM CRS.

13.21.8 RESPONSIBILITY OF THE COMPANY

The Company is responsible for service up to and including the network interface. The Company's responsibility is limited to the furnishing of communications facilities and switches suitable for ATM CRS.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.9 APPLICATION OF RATES AND CHARGES

A. Monthly Rates

1. User Network Interfaces (UNIs) Port With Access Line Connection - A monthly rate applies on a per Port With Access Line basis, based on the speed (i.e., DS1, DS3, OC3c or OC12c) and/or type (i.e., Full or Incremental, SONET, Protected or Protected Diverse) of the access connection. UNI Port and Access is offered as a one-year, two-year, three-year or five-year Extended Service Plan (ESP). No nonrecurring charges apply.

2. UNI Inverse Multiplexing (IMA) Port With Access Line Connection – A monthly rate applies on a per DS1 basis for each sequential DS1 ordered up to the desired bandwidth (i.e., 3 Mbps, 4.5 Mbps, 6 Mbps, 7.5 Mbps or 9 Mbps). IMA is offered as a one-year, two-year, three-year or five-year ESP. DS1s within an IMA group added subsequent to the initial installation of the first two DS1s will have their own term period. No nonrecurring charges apply.

3. User Network Interfaces (UNIs) Port Only Connection - A monthly rate applies on a per Port Only basis, based on the speed (i.e., DS1, DS3, OC3c or OC12c) and/or type (i.e., Full or Incremental) of the port only connection. UNI Port Only is offered as a one-year, two-year, three-year or five-year ESP. No nonrecurring charges apply.

4. Effective Bandwidth for Incremental UNIs **-** A monthly rate applies for incremental UNIs for CBR or VBR PVC and SVC bandwidth at 5 Mbps for DS3 or OC3c and at 15 Mbps for OC12c. A monthly rate also applies for incremental UNIs for UBR PVC and SVC bandwidth for DS3, OC3c and OC12c. No nonrecurring charges apply.

   The monthly rate for PVC and/or SVC UBR bandwidth will be waived when the combined VBR and CBR effective bandwidth purchased (either SVC or PVC or any combination) is equal to at least 50% of the effective bandwidth capacity of the UNI. When UBR bandwidth is made available, it is available for both PVCs and SVCs. No nonrecurring charges apply.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.9 APPLICATION OF RATES AND CHARGES (Cont'd)

B. Nonrecurring Charges

1. Permanent Virtual Circuits (PVCs) - A nonrecurring charge applies per order for Virtual Channel Connection (VCC) or Virtual Path Connection (VPC). PVCs are ordered per UNI. If multiple UNIs are involved, a nonrecurring charge will apply to each UNI on which the virtual connections will reside. The nonrecurring charge does not apply when PVCs are installed at the same time as the respective UNI.

2. Closed User Groups (CUG) – A nonrecurring charge applies per order and per UNI for each CUG established and for each subsequent CUG member added to a CUG. The nonrecurring charge does not apply when a CUG is installed at the same time as the respective UNI.

3. Administrative Charge – A nonrecurring charge applies (per order, per UNI) when Customer initiates a change to one or more of the following: UNI bandwidth, PVCs, quality of service parameters and/or other service parameters that do not require changes in physical facilities and that can be provisioned by Company without the dispatch of a technician to Customer location. For each service order issued, the charge will be one Administrative Charge regardless of the number of changes made. The Administrative Charge does not apply for those items ordered on the same service order with the installation of a UNI.

C. Special Facilities Routing – The Customer may request that the facilities used to provide ATM CRS be specially routed. Additional charges will apply based on cost.

D. Acceptance Testing – At no additional charge, the Company will, at the Customer's request, cooperatively test, at the time of installation. Acceptance tests will include tests for the parameters applicable to the service as specified in the order for service.

E. Moves – When the Customer requests a move or relocation of the UNI, the move or relocation will be treated as a termination of the existing service and the establishment of a new service for the application of all charges.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.9 APPLICATION OF RATES AND CHARGES (Cont'd)

F. ATM CRS may be offered on an individual case basis at rates, charges, terms and conditions, as specified on a contract basis. The contract, except as otherwise expressly specified, will be subject to all applicable terms and conditions set forth in this product guide, and other applicable Company tariffs.

Specific customer designs which are not covered herein, or network configurations that result in the provision of additional services not described herein, can be provided on an individual case basis in accordance with the terms set forth in Part 0, Section 2.1.1.B.9.

13.21.10 EXTENDED SERVICE PLAN (ESP)

The ATM CRS UNI Port With Access Line Connection, UNI IMA Port With Access Line Connection and UNI Port Only rate elements are available under an ESP.

ESPs are comprised of term commitments of one, two, three and five years at the applicable rates set forth in 13.21.12 following. Rate elements must be ordered under the same ESP period.

13.21.11 TERMINATION LIABILITY[1]

A. In the event the service is terminated by the Customer prior to completion of the current term commitment period, the Customer shall be liable for an early termination charge, except as noted below. The amount of the early termination charge will be 25% of the monthly recurring charge(s) (MRC) for the remainder of the term. For example:
25% X MRC X # of Lines/Channels/Paths X Remainder of Term = Termination Charge

B. Early termination charges will apply only to those rate elements under a term commitment. If any rates for the service are increased during the term period, exclusive of any increase due to local, state or federal fees, taxes or surcharges, the Customer may terminate the service without incurring an early termination charge.

C. Prior to the end of the term commitment period, the Customer may select one of the following options, to be effective at the end of the term:
1. Renew their term commitment,
2. Commit to a new term period,
3. Arrange for a change of service, or
4. Arrange for termination of the service.

[1] Effective February 15, 2013, Termination Liability will not apply to Asynchronous Transfer Mode Cell Relay Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.11 TERMINATION LIABILITY[1] (Cont'd)

C. (Cont'd)

In the event the Customer does not select one of the above options, the Customer will be converted to the shortest-term period available under product guide (i.e., one-year term, etc.) for the same service and will be subject to the applicable term commitment, if any, unless the Customer terminates the service within sixty (60) days of the conversion date.

D. Early termination charges will not be assessed under the following circumstances:

1. Customer moves existing service to a new location within the same address and/or same building (inside move) or to a new location (outside move) and maintains that service for the remainder of the term;

2. Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or

3. Customer changes to another service or upgrades service to a higher speed or capacity under a term commitment, provided the following conditions are met:

a. The value of the new term commitment is equal to or greater than the remaining value of the current term commitment,

b. the Company, or its affiliates, provides both the existing and the new service via product guide, similar documents, commercial agreements or a Customer Specific Pricing Contract (CSP) or a Large System-Specific Plan (LSPP), and

c. the order to discontinue the existing service and the order for the new or upgraded service are received by the Company, or its affiliates, at the same time.

[1] Effective February 15, 2013, Termination Liability will not apply to Asynchronous Transfer Mode Cell Relay Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.12 RATES AND CHARGES

(A) **User Network Interfaces (UNIs) Port With Access Line Connection**

ITEM	Monthly Rate			
	12 Months	24 Months	36 Months	60 Months
DS1 – Full Bandwidth, each				
Tier 1 (0 to 5 Miles)	$ 866.00	$ 823.00	$ 750.00	$ 696.00
Tier 2 (Over 5 to 24 Miles)	866.00	823.00	750.00	696.00
Tier 3 (Over 25 to 50 Miles)	866.00	823.00	750.00	696.00
DS3, Full Bandwidth, each				
Tier 1 (0 to 5 Miles)	3,847.00	3,654.00	3,275.00	3,080.00
Tier 2 (Over 5 to 24 Miles)	5,264.00	5,001.00	4,473.00	4,217.00
Tier 3 (Over 25 to 50 Miles)	8,833.00	8,397.00	7,514.00	7,073.00
DS3, Incremental Bandwidth, each				
Tier 1 (0 to 5 Miles)	2,995.00	2,844.00	2,548.00	2,396.00
Tier 2 (Over 5 to 24 Miles)	4,411.00	4,193.00	3,746.00	3,528.00
Tier 3 (Over 25 to 50 Miles)	7,986.00	7,587.00	6,788.00	6,389.00
OC3c SONET – Full Bandwidth, - Protected, each				
Tier 1 (0 to 5 Miles)	7,174.00	6,819.00	6,096.00	5,737.00
Tier 2 (Over 5 to 24 Miles)	9,753.00	9,257.00	8,289.00	7,800.00
Tier 3 (Over 25 to 50 Miles)	13,164.00	12,506.00	11,187.00	10,515.00
OC3c SONET – Full Bandwidth – Protected Diverse, each				
Tier 1 (0 to 5 Miles)	7,773.00	7,381.00	6,613.00	6,216.00
Tier 2 (Over 5 to 24 Miles)	10,352.00	9,832.00	8,798.00	8,279.00
Tier 3 (Over 25 to 50 Miles)	13,762.00	13,075.00	11,700.00	11,011.00
OC3c SONET – Full Bandwidth – Unprotected, each				
Tier 1 (0 to 5 Miles)	6,510.00	6,183.00	5,530.00	5,203.00
Tier 2 (Over 5 to 24 Miles)	8,918.00	8,470.00	7,581.00	7,135.00
Tier 3 (Over 25 to 50 Miles)	12,498.00	11,877.00	10,622.00	9,996.00
OC3c SONET – Incremental Bandwidth – Protected, each				
Tier 1 (0 to 5 Miles)	4,326.00	4,114.00	3,685.00	3,461.00
Tier 2 (Over 5 to 24 Miles)	6,908.00	6,565.00	5,870.00	5,524.00
Tier 3 (Over 25 to 50 Miles)	10,316.00	9,801.00	8,771.00	8,252.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.12 RATES AND CHARGES (Cont'd)

(A) **User Network Interfaces (UNIs) Port With Access Line Connection** (Cont'd)

ITEM	Monthly Rate			
	12 Months	24 Months	36 Months	60 Months
OC3c SONET – Incremental Bandwidth – Protected Diverse, each				
Tier 1 (0 to 5 Miles)	4,925.00	4,677.00	4,187.00	3,940.00
Tier 2 (Over 5 to 24 Miles)	7,506.00	7,134.00	6,383.00	6,003.00
Tier 3 (Over 25 to 50 Miles)	10,914.00	10,369.00	9,277.00	8,732.00
OC3c SONET – Incremental Bandwidth – UnProtected, each				
Tier 1 (0 to 5 Miles)	3,661.00	3,479.00	3,114.00	2,928.00
Tier 2 (Over 5 to 24 Miles)	6,081.00	5,772.00	5,161.00	4,859.00
Tier 3 (Over 25 to 50 Miles)	9,650.00	9,166.00	8,204.00	7,720.00
OC12c SONET – Full Bandwidth – Protected, each				
Tier 1 (0 to 5 Miles)	21,211.00	20,147.00	18,029.00	16,971.00
Tier 2 (Over 5 to 24 Miles)	28,938.00	27,491.00	24,599.00	23,147.00
Tier 3 (Over 25 to 50 Miles)	39,180.00	37,220.00	33,301.00	31,339.00
OC12c SONET – Full Bandwidth – Protected Diverse, each				
Tier 1 (0 to 5 Miles)	22,930.00	21,780.00	19,493.00	18,350.00
Tier 2 (Over 5 to 24 Miles)	30,661.00	29,131.00	26,063.00	24,527.00
Tier 3 (Over 25 to 50 Miles)	40,898.00	38,853.00	34,766.00	32,725.00
OC12c SONET – Incremental Bandwidth – Protected, each				
Tier 1 (0 to 5 Miles)	12,978.00	12,330.00	11,042.00	10,382.00
Tier 2 (Over 5 to 24 Miles)	20,724.00	19,687.00	17,609.00	16,572.00
Tier 3 (Over 25 to 50 Miles)	30,946.00	29,403.00	26,314.00	24,757.00
OC12c SONET – Incremental Bandwidth – Protected Diverse, each				
Tier 1 (0 to 5 Miles)	14,714.00	13,976.00	12,504.00	11,768.00
Tier 2 (Over 5 to 24 Miles)	22,446.00	21,320.00	19,070.00	17,956.00
Tier 3 (Over 25 to 50 Miles)	32,670.00	31,049.00	27,778.00	26,143.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.12 RATES AND CHARGES (Cont'd)

(B) **INVERSE MULTIPLEXING ATM (IMA)**

ITEM	Monthly Rate 12 Months	24 Months	36 Months	60 Months
First DS1, each (1.536 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	$ 890.00	$ 842.00	$ 774.00	$ 721.00
Tier 2 (Over 5 to 24 Miles)	890.00	842.00	774.00	721.00
Tier 3 (Over 25 to 50 Miles)	890.00	842.00	774.00	721.00
Second DS1, each (3 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	866.00	823.00	750.00	696.00
Tier 2 (Over 5 to 24 Miles)	866.00	823.00	750.00	696.00
Tier 3 (Over 25 to 50 Miles)	866.00	823.00	750.00	696.00
Third DS1, each (4.5 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	813.00	772.00	708.00	657.00
Tier 2 (Over 5 to 24 Miles)	813.00	772.00	708.00	657.00
Tier 3 (Over 25 to 50 Miles)	813.00	772.00	708.00	657.00
Fourth DS1, each (6 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	813.00	772.00	708.00	657.00
Tier 2 (Over 5 to 24 Miles)	813.00	772.00	708.00	657.00
Tier 3 (Over 25 to 50 Miles)	813.00	772.00	708.00	657.00
Fifth DS1, each (7.5 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	813.00	772.00	708.00	657.00
Tier 2 (Over 5 to 24 Miles)	813.00	772.00	708.00	657.00
Tier 3 (Over 25 to 50 Miles)	813.00	772.00	708.00	657.00
Sixth DS1, each (9 Mbps Total Bandwidth) Full				
Tier 1 (0 to 5 Miles)	813.00	772.00	708.00	657.00
Tier 2 (Over 5 to 24 Miles)	813.00	772.00	708.00	657.00
Tier 3 (Over 25 to 50 Miles)	813.00	772.00	708.00	657.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.12 RATES AND CHARGES (Cont'd)

(C) **User Network Interfaces (UNIs) Port Only Connection**

ITEM	Monthly Rate 12 Months	24 Months	36 Months	60 Months
DS1 – Full Bandwidth, each	$ 519.00	$ 491.00	$ 442.00	$ 415.00
DS3,				
Full Bandwidth, each	2,347.00	2,233.00	1,997.00	1,882.00
Incremental Bandwidth, each	1,498.00	1,422.00	1,277.00	1,198.00
OC3c,				
Full Bandwidth, each	4,879.00	4,634.00	4,145.00	3,903.00
Incremental Bandwidth, each	2,164.00	2,057.00	1,839.00	1,730.00
OC12c SONET,				
Full Bandwidth, each	13,479.00	12,802.00	11,447.00	10,781.00
Incremental Bandwidth, each	6,489.00	6,166.00	5,518.00	5,191.00

(D) **Permanent Virtual Circuits (PVCs), per order[1]**

	Nonrecurring Charge
Virtual Channel Connections (VCCs)	$ 75.00
Constant Bit Rate (CBR)	75.00
Variable Bit Rate real time(VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00
Virtual Path Connections (VPCs)	75.00
Constant Bit Rate (CBR)	75.00
Variable Bit Rate real time(VBRrt)	75.00
Variable Bit Rate non-real time (VBRnrt)	75.00
Unspecified Bit Rate (UBR)	75.00

[1] Applies per order and in lieu of service charges found elsewhere in this Product guide or other Company Tariffs. If multiple UNIs are involved, a nonrecurring charge will apply to each UNI Port on which the virtual connections will reside. The nonrecurring charge does not apply when PVCs are installed at the same time as the respective UNIs.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.21 HIGH CAPACITY ASYNCHRONOUS TRANSFER MODE CELL RELAY SERVICE (ATM CRS)(Cont'd)

(Effective December 31, 2021, High Capacity Asynchronous Transfer Mode Cell Relay Service (ATM CRS) is withdrawn. See Paragraph 13.21.0 preceding.) (C) (C)

13.21.12 RATES AND CHARGES (Cont'd)

(E) **Effective Bandwidth for Incremental UNIs**

	Monthly Rate
CBR or VBR PVC Bandwidth[1]	
DS3, OC3c – 5 Mbps	$ 97.00
OC12c – 15 Mbps	230.00
CBR or VBR SVC Bandwidth[1]	
DS3, OC3c – 5 Mbps	97.00
OC12c – 15 Mbps	230.00
UBR PVC and SVC Bandwidth, Bandwidth up to the UNI line rate	
DS3	496.00
OC3c	1,485.00
OC12c	4,659.00

(F) **Closed User Groups (CUG)[2], per order, per UNI**

	Nonrecurring Charge
Each CUG	$75.00
Each subsequent CUG member added to a CUG	75.00

(G) **Administrative Charge[3], per order** 75.00

1 NRC applies per service order. The NRC will be waived when bandwidth is installed at the same time as the respective UNI.

2 Applies per order, per UNI, and in lieu of service charges found elsewhere in this Product guide or other Company Tariffs. The nonrecurring charge does not apply when a CUG is installed at the same time as the respective UNI.

3 Applies per order, per UNI, and in lieu of service charges found elsewhere in this Product guide or other Company Tariffs. The nonrecurring charge does not apply for those items ordered on the same service order with the installation of a UNI.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE

13.22.0 (Effective December 31, 2021, Frame Relay Service is withdrawn. A reasonable transition period beyond December 31, 2021 may be permitted where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.) (C) | | | (C)

13.22.1 DESCRIPTION

Frame Relay Service (FRS) is a data communications service that provides for data connectivity between/among widely distributed locations. FRS routes Frame Relay Data Units between a customer's premises, within a LATA, using assigned Permanent Virtual Circuits (PVCs) over access facilities utilizing a switch dedicated to FRS and other high-speed data services. FRS is provided to the customer utilizing the Frame Relay User to Network Interface (UNI) or Network to Network Interface (NNI) standards.

The UNI is a standard interface used to connect the end user to the Frame Relay Service network. It receives the data frame from the Customer's Local Area Network (LAN) or other Customer Provided Equipment (CPE) devices and verifies that the Data Link Connection Identifier (DLCI) is valid before relaying the frame to the destination end point. The DLCI is a Frame Relay term defining a 10-bit field of the address field, and identifies data links and their service parameters. A UNI Port With Access Line Connection provides connectivity from the customer's premises to the Company hub or serving wire centers. The effective data rate of this line is 56 Kbps and 64 Kbps for narrowband connectivity, and 128 Kbps, 256 Kbps, 384 Kbps, 512 Kbps, 768 Kbps, 1.536 Mbps, 4 Mbps, 6 Mbps, 10 Mbps, 22 Mbps and 44.736 Mbps for wideband connectivity.

UNIs and NNIs are also provisioned as a Port Only Connection. UNI Port Only Connection provides a Frame Relay Network connection based on the port connection speeds of 56 Kbps, 64 Kbps, 384 Kbps, 1.536 Mbps, 4 Mbps, 6 Mbps, 10 Mbps, 22 Mbps and 44.736 Mbps. The NNI port configuration is used for connecting two networks together for bi-directional messaging. NNI Port Only Connection provides a Frame Relay Network connection based on port connection speeds of 384 Kbps, 1.536 Mbps and 44.736 Mbps. The channel speed of the access channel must be sufficient to accommodate the Frame Relay port speed. Each port can accommodate multiple PVCs. UNI Port Only and NNI Port Only Connections are available on a month-to-month, one-year, three-year and five-year term. Customers may access Port Only Connections via Company-provided digital access facilities. The associated Terms and Conditions, rates and charges under the appropriate Company Product guide shall apply in addition to the Terms and Conditions, rates and charges associated with FRS.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) (C) (C)

13.22.1 DESCRIPTION (Cont'd)

Each Frame Relay Data Unit is routed through the Frame Relay Network with an address that specifies the PVC connection. A PVC connection is a virtual connection between two customer-designated premises.

The PVC must be associated with at least one Frame Relay port. A Frame Relay port can be associated with multiple PVCs. Additional PVCs are provisioned over the UNI or NNI via address mapping, which enables the customer to route Frame Relay Data Units via virtual connections to multiple locations.

A. Provision of Service

1. Frame Relay Service will consist of:

a. UNI Port and Access Line, UNI Port Only or Private NNI Port Only;

b. CIR based PVCs;

c. formation of the initial Address Map; and

d. unlimited usage.

B. Service Functionality

The basic service functionality consists of transporting, within a LATA, Frame Relay Data Units from one Frame Relay UNI or NNI to one or more different Frame Relay UNI(s) or NNI(s). Each Frame Relay Data Unit is delivered unchanged from the source to the destination(s).

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.1 DESCRIPTION (Cont'd)

C. Optional Features

1. Additional PVCs per Frame Relay UNI

This feature provides the assignment of additional PVCs to the Frame Relay UNI via address mapping. When any two addresses are mapped together, a PVC is created. This feature is also used when providing Frame Relay/ATM Service Interworking (FRASI) PVCs. FRASI PVCs are used to connect a Frame Relay Service UNI to an ATM UNI. Subject to technical constraints, the Company may limit the number of additional PVCs to be assigned.

2. Effective July 15, 2011, Customer Service Management (CSM) has been withdrawn from the product guide.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.1 DESCRIPTION (Cont'd)
C. Optional Features (Cont'd)

Backup UNI service is a disaster avoidance and disaster recovery feature that consists of a Primary UNI and a Backup UNI, and incorporates PVC remapping capabilities of the Frame Relay network. The Primary UNI is terminated at the primary customer host location and in normal operation serves PVCs between the primary host location and various customer remote locations. A second UNI, which is designated by the customer as a Backup UNI, is installed and terminated at the customer's backup host location. During normal operations no PVCs are mapped to the Backup UNI. The customer will be required to purchase both UNIs. In the event of a Primary UNI, primary digital access line or, customer primary host location failure, the predefined PVC configuration can be remapped to the Backup UNI at the customer's request. Upon restoral of the Primary UNI service the customer must contact the Company to initiate remapping of PVCs from the Backup UNI back to the Primary UNI. A Backup UNI, which may serve as a backup to one or more Primary UNIs, can only backup one Primary UNI at a time. A Backup UNI must be the same port speed or greater than the Primary UNI(s).

A customer ordering Backup UNI service is responsible for the following:

Determining network configuration before and after the activation of Backup UNI service.

Providing the Company with the appropriate information required for joint development of the Backup UNI database.

Maintaining its own port configurations and router tables (for seamless changes from the Primary UNI to the Backup UNI, the customer must use the same addressing scheme on routers connected to the primary and backup sites).

Contacting the Company to request all activations and deactivations of Backup UNI service.

A nonrecurring charge applies when a customer requests an activation of the Backup UNI service. No additional charges are applied upon deactivation of Backup UNI service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE(Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) (C) (C)

13.22.1 DESCRIPTION (Cont'd)

D. Permanent Virtual Circuit (PVC) Committed Information Rate (CIR)

Permanent Virtual Circuit (PVC) Committed Information Rate (CIR) provides a mechanism to prioritize applications on a per-PVC basis over a Frame Relay UNI. This feature allows all users to maintain the capability to transfer data within their CIR on a non-sequential, high-priority basis without potential packet data discard due to network congestion.

The following types of PVC CIR are available:

Standard – A standard PVC is a logical channel path between two customer Frame Relay ports.

Multi-jurisdictional – A multi-jurisdictional PVC is a logical channel path between two customer Frame Relay ports, one being an interstate port and the other an intrastate port. A multi-jurisdictional PVC falls under federal jurisdiction and the PVC CIR rates, rules and regulations from the Verizon Telephone Companies FCC Tariff No. 1 are applicable, where available.

Frame Relay to ATM Service Interworking provides for the conversion of Frame Relay packets to ATM cells and the conversion of ATM cells to Frame Relay Packets. Frame Relay to ATM Service Interworking is available with Standard and Multi-jurisdictional PVC CIR at no additional charge.

Premier Permanent Virtual Circuit (PVC) Service – Premier PVC Service enables a customer to differentiate PVCs and assign a higher priority of service to specific PVCs. Premier PVC Service is intended for PVCs carrying delay-sensitive, loss-intolerant data and is available with all PVC CIR. When "Premier PVC Service", is ordered,a monthly recurring charge applies for each application of Premier PVC Service and is in addition to the applicable charges for Standard, Multi-jurisdictional, Standard Inter-worked and Multi-jurisdictional Inter-worked PVC' where facilities permit.

The maximum CIR allowed is determined by the lower of the two port speeds connected by the PVC. The maximum CIR allowed for port speeds at 1.536 Mbps and below is 75% of the lower of the two port speeds. For port speeds above 1.536 Mbps to 44.7136 Mbps, the maximum CIR allowed is 50% of the lower of the two port speeds.

FRS may be offered on an individual case basis at rates, charges, terms and conditions, as specified on a contract basis. The contract, except as otherwise expressly specified, will be subject to all applicable terms and conditions set forth in this Product guide and other applicable Company Tariffs.

Specific customer designs which are not covered herein, or network configurations that result in the provision of additional services not described herein, can be provided on an individual case basis in accordance with the terms set forth in Part 0, Section 2.1.1.B.9 preceding.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.2 TERMS AND CONDITIONS

A. Availability of Service

Frame Relay Service is limited to LATAs in which a switch dedicated to high-speed data services is located.

Frame Relay Service will be provided where facilities and equipment are available. Frame Relay Service will be offered on a 24-Hour day, 7-day week basis with the following exception:

To meet our customers' requirements, we must occasionally perform network upgrades. These network upgrades are needed to provide improved performance and new features. Generally these upgrades will be performed between the hours of 11 p.m. and 8 a.m. Network upgrades will be planned to provide customers reasonable timely notification and to minimize customer service impacts.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) (C)

13.22.2 TERMS AND CONDITIONS (Cont'd) (C)

B. Minimum Service Period

All UNI Port With Access Line Connections, UNI Port Only Connections, and NNI Port Only Connections provided on a month-to-month basis are subject to a minimum service period of one (1) month.

If the customer terminates service prior to the end of the minimum service period, the minimum service period charges apply.

C. Term Pricing Plans (TPPs)

Extended commitment periods of 3 and 5 year Term Pricing Plans (TPPs) are available for all UNI Port With Access Line Connection, UNI Port Only Connection, and NNI Port Only Connection rate elements.

D. Termination Liability[1]

In the event Frame Relay Service is terminated by the customer prior to completion of the initial term commitment period, Termination Liability Charges, as set forth below, will apply.

(1) In the event the service is terminated by the customer prior to completion of the current term commitment period, the customer shall be liable for an early termination charge, except as noted below. The amount of the early termination charge will be 25% of the monthly recurring charge(s) (MRC) for the remainder of the term. For example:

5% X MRC X # of Lines/Channels/Paths X Remainder of Term = Termination Charge

(2) Early termination charges will apply only to those rate elements under a term commitment period. If any rates for the service are increased during the term period, exclusive of any increase due to local, state or federal fees, taxes or surcharges, the Customer may terminate the service without incurring an early termination charge.

(3) End of Term Options

Prior to the end of the term commitment period, the customer may select one of the following options, to be effective at the end of the term:

Renew their term commitment,
Commit to a new term period,
Arrange for a change of service, or
Arrange for termination of the service.

[1] Effective February 15, 2013, Termination Liability will not apply to Frame Relay Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) (C) (C)

13.22.2 TERMS AND CONDITIONS (Cont'd)

D. Termination Liability[1] (Cont'd)

(3) End of Term Options (Cont'd)

In the event the customer does not select one of the above options, the customer will be converted to the shortest-term period available under product guide (i.e., month-to-month, etc.) for the same service, and will be subject to the applicable term commitment, if any, unless the customer terminates the service within sixty (60) days of the conversion date.

(4) Early termination charges will not be assessed under the following circumstances:

- Customer moves existing service either to a new location within the same address and/or same building (inside move) and maintains that service for the remainder of the term;

- Customer attempts to move the existing service to a new location within the Company's service area, but the service is unavailable;

- Customer renegotiates a new term commitment plan for the same service before the current term commitment expires and the value of the new term commitment is equal to or greater than the remaining value of the current term commitment; or

- Customer changes to another service or upgrades service to a higher speed or capacity under a term commitment, provided the following conditions are met:

  - The value of the new term commitment is equal to or greater than the remaining value of the current term commitment,
  - the Company, or its affiliates, provides both the existing and the new service via product guide, similar documents, commercial agreements or a Customer Specific Pricing Contract (CSP) or a Large System-Specific Plan (LSPP), and
  - the order to discontinue the existing service and the order for the new or upgraded service are received by the Company, or its affiliates, at the same time.

[1] Effective February 15, 2013, Termination Liability will not apply to Frame Relay Service.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) (C) (C)

13.22.2 TERMS AND CONDITIONS (Cont'd)

E. Connections

Terminal equipment provided by the customer must meet the following interface requirements:

The customer shall provide compatible equipment in accordance with interface specifications necessary to connect with the Company's equipment.

The Company's responsibility will be limited to the furnishing of data communication facilities suitable for the digital Frame Relay UNI or NNI and for provisioning the Frame Relay UNI or NNI to the customer's premises network interface.

The Company is not responsible for the installation, operation or maintenance of any equipment provided by the customer.

The customer is responsible for provisioning the inside wire from the network interface to the Frame Relay-compatible equipment.

F. Administrative Charge

An administrative charge will be applied whenever a change is made, at the customer's request, to a customer's Address Map (network configuration). Such changes are defined as those rearrangements necessary to add, delete, or rearrange the configuration of an existing Address Map. Although multiple changes may be caused by such actions, only one administrative charge will apply.

The administrative charge also applies for customer-requested changes to the bandwidth capacity of existing circuits (e.g., 384 Kbps to 1.536 Mbps, or 4 Mbps to 10 Mbps). However, if a customer upgrades between service levels (e.g., 384 Kbps to 4 Mbps) or downgrades between service levels (e.g., 10 Mbps to 1.536 Mbps) the nonrecurring service charge associated with the new service level applies.

The administrative charge applies per occurrence, per UNI Port With Access Line Connection, UNI Port Only Connection or NNI Port Only Connection.

G. Jurisdictional Change Charge

Conversion of service to another jurisdiction will be treated as a disconnect of service and establishment of new service. An nonrecurring Jurisdictional Change Charge applies per UNI or NNI.

H. TTP Prepayment Option

Customers subscribing to a TPP have the option of prepaying the total outstanding recurring charges. If the customer decides to disconnect service before the end of the contractual period, no termination liability will apply, but the prepaid amount will not be refunded.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES

ITEM	Nonrecurring Charge#	Monthly Rate
UNI Port With Access Line, each		
Month-to-Month		
56/64 Kbps[1]	$ 800.00	$ 175.00
56 Kbps	800.00	237.00
64 Kbps	800.00	237.00
384 Kbps	1,000.00	491.00
1.536 Mbps	1,000.00	581.00
4 Mbps	1,500.00	3,528.00
6 Mbps	1,500.00	3,993.00
10 Mbps	1,500.00	4,429.00
22 Mbps	1,500.00	4,659.00
44.736 Mbps	1,500.00	5,990.00
1-Year Term		
56/64 Kbps[1]	N/A	167.50
56 Kbps	N/A	224.00
64 Kbps	N/A	224.00
384 Kbps	N/A	472.00
1.536 Mbps	N/A	557.00
4 Mbps	N/A	3,383.00
6 Mbps	N/A	3,830.00
10 Mbps	N/A	4,235.00
22 Mbps	N/A	4,459.00
44.736 Mbps	N/A	5,723.00
3-Year Term		
56/64 Kbps[1]	N/A	160.00
56 Kbps	N/A	212.00
64 Kbps	N/A	212.00
384 Kbps	N/A	448.00
1.536 Mbps	N/A	532.00
4 Mbps	N/A	3,061.00
6 Mbps	N/A	3,461.00
10 Mbps	N/A	3,794.00
22 Mbps	N/A	3,993.00
44.736 Mbps	N/A	5,058.00

This charge applies for each installation. This charge also applies whenever the facility associated with the rate element is moved, changed or rearranged. This charge is not applicable when a customer converts from one term plan to another, and there is no physical change in the facility.

[1]Effective June 21, 2003, this service is no longer available to new customers. Moves, additions or changes are not permitted.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES (Cont'd)

ITEM	Nonrecurring Charge#	Monthly Rate
UNI Port With Access Line, each		
5-Year Term		
56/64 Kbps[1]	N/A	$ 150.00
56 Kbps	N/A	200.00
64 Kbps	N/A	200.00
384 Kbps	N/A	430.00
1.536 Mbps	N/A	508.00
4 Mbps	N/A	2,795.00
6 Mbps	N/A	3,194.00
10 Mbps	N/A	3,528.00
22 Mbps	N/A	3,727.00
44.736 Mbps	N/A	4,792.00
UNI Port Only, each		
Month-to-Month		
56 Kbps	300.00	107.00
64 Kbps	300.00	107.00
128 Kbps	300.00	160.00
256 Kbps	300.00	200.00
384 Kbps	300.00	230.00
512 Kbps	300.00	240.00
768 Kbps	300.00	266.00
1.536 Mbps	300.00	293.00
4 Mbps	N/A	1,052.00
6 Mbps	N/A	1,104.00
10 Mbps	N/A	1,198.00
22 Mbps	N/A	1,597.00
44.736 Mbps	N/A	1,997.00

This charge applies for each installation. This charge also applies whenever the facility associated with the rate element is moved, changed or rearranged. This charge is not applicable when a customer converts from one term plan to another, and there is no physical change in the facility.

[1] Effective June 21, 2003, this service is no longer available to new customers. Moves, additions or changes are not permitted.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES (Cont'd)

ITEM UNI Port Only, each (cont'd)	Nonrecurring Charge#	Monthly Rate
1-Year Term		
56 Kbps	N/A	$ 94.00
64 Kbps	N/A	94.00
128 Kbps	N/A	153.00
256 Kbps	N/A	167.00
384 Kbps	N/A	206.00
512 Kbps	N/A	213.00
768 Kbps	N/A	233.00
1.536 Mbps	N/A	261.00
4 Mbps	N/A	1,025.00
6 Mbps	N/A	1,078.00
10 Mbps	N/A	1,162.00
22 Mbps	N/A	1,549.00
44.736 Mbps	N/A	1,797.00
3-Year Term		
56 Kbps	N/A	80.00
64 Kbps	N/A	80.00
128 Kbps	N/A	141.00
256 Kbps	N/A	153.00
384 Kbps	N/A	169.00
512 Kbps	N/A	180.00
768 Kbps	N/A	200.00
1.536 Mbps	N/A	220.00
4 Mbps	N/A	985.00
6 Mbps	N/A	1,038.00
10 Mbps	N/A	1,089.00
22 Mbps	N/A	1,452.00
44.736 Mbps	N/A	1,495.00
5-Year Term		
56 Kbps	N/A	67.00
64 Kbps	N/A	67.00
128 Kbps	N/A	125.00
256 Kbps	N/A	141.00
384 Kbps	N/A	145.00
512 Kbps	N/A	160.00
768 Kbps	N/A	180.00
1.536 Mbps	N/A	194.00
4 Mbps	N/A	825.00
6 Mbps	N/A	879.00

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES (Cont'd)

ITEM	Nonrecurring Charge	Monthly Rate
UNI Port Only, each (Cont'd)		
5-Year Term (Cont'd)		
10 Mbps	N/A	$ 932.00
22 Mbps	N/A	1,295.00
44.736 Mbps	N/A	1,398.00
NNI Port Only, each		
Month-To-Month		
384 Kbps	$300.00	230.00
1.536 Mbps	300.00	293.00
44.736 Mbps	300.00	1,997.00
1-Year Term		
384 Kbps	N/A	206.00
1.536 Mbps	N/A	261.00
44.736 Mbps	N/A	1,797.00
3-Year Term		
384 Kbps	N/A	169.00
1.536 Mbps	N/A	220.00
44.736 Mbps	N/A	1,495.00
5-Year Term		
384 Kbps	N/A	145.00
1.536 Mbps	N/A	194.00
44.736 Mbps	N/A	1,398.00
PVC CIR, per PVC- Standard		
4 Kbps, 8 Kbps, 16 Kbps, 28 Kbps, 32 Kbps[1]	-	5.00
4 Kbps	-	3.00
8 Kbps	-	3.00
16 Kbps	-	3.00
28 Kbps	-	4.00
32 Kbps	-	4.00
42 Kbps	-	4.00
48 Kbps	-	4.00
56/64 Kbps[1]	-	4.00
64 Kbps	-	5.00

[1]Effective June 21, 2003, this service is no longer available to new customers. Moves, additions or changes are not permitted.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)

(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES (Cont'd)

ITEM	Nonrecurring Charge	Monthly Rate
PVC CIR, Per PVC - Standard (Cont'd)[1]		
96 Kbps	-	$ 7.00
128 Kbps[2]	-	4.00
128 Kbps[3]	-	8.00
192 Kbps	-	10.00
256 Kbps	-	12.00
288 Kbps	-	13.00
384 Kbps	-	15.00
512 Kbps	-	34.00
576 Kbps	-	35.00
768 Kbps	-	39.00
1.152 Mbps	-	48.00
1.536 Mbps	-	58.00
2 Mbps	-	61.00
3 Mbps	-	91.00
4 Mbps	-	121.00
5 Mbps	-	152.00
6 Mbps	-	182.00
7 Mbps	-	212.00
8 Mbps	-	242.00
9 Mbps	-	273.00
10 Mbps	-	303.00
11 Mbps	-	333.00
12 Mbps	-	363.00
13 Mbps	-	394.00
14 Mbps	-	424.00
15 Mbps	-	454.00
16 Mbps	-	484.00
17 Mbps	-	515.00
18 Mbps	-	545.00
19 Mbps	-	575.00
20 Mbps	-	605.00
21 Mbps	-	636.00
22 Mbps	-	666.00
PVC CIR, per PVC – Multi-jurisdictional		See Note 1
Premier PVC Service[4]		12.00(4)

Note 1: In addition to these charges, if the PVC CIR, per PVC is multi-jurisdictional, rates, rules and terms of service from the Verizon Telephone Companies FCC Tariff No. 1 are applicable, where available.
Note 2: For PVC CIR, per PVC in service before June 21, 2003.
Note 3: For PVC CIR, per PVC in service on or after June 21, 2003.
Note 4: Premier PVC Service is in addition to PVC CIR charges.

GRANDFATHERED EXCHANGE AND NETWORK SERVICES
SWITCHED DATA SERVICES

13.22 FRAME RELAY SERVICE (Cont'd)
(Effective December 31, 2021, Frame Relay Service is withdrawn. See Paragraph 13.22.0 preceding.) **(C)** **(C)**

13.22.3 RATES AND CHARGES (Cont'd)

ITEM	Nonrecurring Charge	Monthly Rate
Optional Features		
Backup UNI, per activation	$200.00	NO
Administrative Charge:		
Change in a customer's Address Map	50.00	NO
Jurisdictional Change Charge per UNI or NNI	75.00	NO