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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service

12.1.1 General

a. CONTROLINK[R] Digital Channel Service provides an intraexchange digital common line connection between the end user's premises and the local serving wire center. The digital transmission rate available is either DS1 (1.544 Mbps) or DS3 (44.736 Mbps). (CONTROLINK[R] Digital Channel Service connections may be made to another central office, owned by the Company, within the same exchange, subject to 12.1.4c. following.)

b. CONTROLINK[R] Digital Channel Service will be used by the customer to aggregate the customer's telecommunication services onto a digital local loop. The services which can be combined include private line and switched services, intraexchange, intraLATA and interLATA services. A representative list of services which can use Digital Channel Service facility includes:

(1) Exchange Dial Tone service, e.g., exchange lines/trunks.

(2) Analog Transmission Services, e.g., Foreign Exchange Service, Private Line, Off-premise Extensions, Tie Lines, Intrastate WATS.

(3) Digital Data Services (2.4, 4.8, 9.6, 56 or 64 Kbps)

(4) DS1 (1.544 Mbps) Services

(5) DS3 (44.736 Mbps) Services

c. CONTROLINK[R] Digital Channel Service is comprised of the following components:

Digital Cannel Capacity
Service Activation

(1) The Digital Channel Capacity and Service Activation will be at the rates and charges as specified in Section 12.1.6 of this Tariff.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.1 General (Continued)

c. (Continued)

(2) CONTROLINK[R] Digital Channel Service customers will order capacity in quantities of DS1 or DS3 facilities, (increments of 24 channels for a DS1 facility or increments of 28 channels for a DS3 facility). Customers will be offered a Term Payment Plan of 36, 60 or 84 months. After completion of the selected payment plan, the service will be provided on a month-to-month basis at the same rate schedule as the completed payment plan.

12.1.2 Digital Architecture

a. CONTROLINK[R] Digital Channel Service provides only the common line link between the End User and the local serving wire center. End-to-end private line and exchange services will utilize this digital link to the customer's premise, rather than the analog loop which might otherwise be provided. This architecture is intended to promote more efficient connectivity of analog and digital networks in the future.

b. The time required to provision service is known as the service date interval. The service date interval for CONTROLINK[R] Digital Channel Service and related network services connected to CONTROLINK[R] Digital Channel Service will differ from the normal guidelines applicable to end-to-end services.

c. CONTROLINK[R] Digital Channel Service will be available on a digital basis at the network interface on a customer's premises. Traditional analog services, like off-premises stations and PBX trunks, can be provided on a digital basis to a customer's premises by the Company when a customer desires them encoded in a DS1 bit stream. Under those conditions, they will be provided as DSO channels by the Company. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superceded by the electrical specifications of the 1.544 Mbps (DS1) or 44.746 Mbps (DS3) channel which is

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.2 Digital Architecture (Continued)

c. (Continued)

actually terminated. Each digital channel provided will have an identity only as a "time slot" within a DS1 or DS3 loop. Compatible digital to channelized conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

12.1.3 Definitions

a. Channel Service Unit (CSU). The term CSU denotes network channel terminating equipment provided by the customer to terminate digital facilities on a customer's premises.

b. Digital Channel Capacity. A multifunctional DS1 or DS3 signal between the customer premises and the central office. This digital link can be used to transport switched and dedicated multijurisdictional services. This element acts as the transport medium for the service activations ordered by the customer. Digital Channel Capacity is available in quantities of DS1 or DS3 facilities.

c. DSO. The term DSO denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmission rates may be limited to 56 Kbps by existing or available central office equipment. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.3 Definitions (Continued)

d. DS1. The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission bit rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual. DS1 facilities are normally provided on copper transmission medium.

e. DS3. The term DS3 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 44.736 Mbps transmission bit rate and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual. DS3 facilities are provided on fiber optic transmission medium.

f. Service Activation. A Service Activation is the connection between CONTROLINK[R] Digital Channel facility and the network service accessed.

12.1.4 Regulations

a. CONTROLINK[R] Digital Channel Service is furnished subject to the availability and type of digital equipment located in a central office building owned or leased by the Company. Service inquiries will be necessary to determine availability.

b. Special Construction Charges as specified in Section 5 of this Tariff may be applicable.

c. The 1.544 Interoffice Channel mileage as specified in Section 20 of this Tariff will apply when a customer's request for CONTROLINK[R] Digital Channel Service is provisioned in a central office other than the customer's local serving wire center.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.4 Regulations (Continued)

d. The customer may activate any number or combination of digital channels within the limitations as set forth in Section 12.1.4g. Digital channels may be activated coincident with or at any time subsequent to the initial installation of CONTROLINK[R] Digital Channel Service. Once activated, a digital channel is subject to a minimum service period.

e. All CONTROLINK[R] Digital Channel Service capacity/ facilities must be terminated at a single equipment location on a customer's premises. CONTROLINK[R] Digital Channel Service capacity cannot be split between premises, or multiple locations within a premises.

f. When individual digital channels are activated to provide the local loop link for services offered in other sections of this Tariff, the regulations, rates, and charges specified in this Tariff will apply.

g. The total number of digital channels activated by the customer may not, at any time, exceed the total Digital Channel Capacity. Additionally, there are some types of service which require two DS0 channels to be combined. This restructuring of the channels within the DS1 or DS3 signal will reduce the normal quantity of channels available. The Company will notify the customer when the Digital Channel Capacity is altered by the types of services activated.

h. Central Office Channelization (component of Digital Channel Capacity) generally provides analog to digital conversion to permit individual exchange services and multijurisdictional dedicated services to be combined and transported over digital high capacity facilities. This channelization is also intended for use at Company locations where different high capacity digital network links terminate in the same Central Office and must be converted to individual analog or digital channels before the service links can be cross-connected.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.4 Regulations (Continued)

i. Channelization on a customer's premises will be provided by the customer.

j. Joint provisioning of channelized services introduces joint responsibilities between the customer and the Company as specified following:

(1) Responsibilities of the Company:

(a) The Company will endeavor to activate its portion of joint service in a timely manner on the negotiated date to support installation requirements.

(b) The Company will provide the customer with information regarding the type and the manufacturer of Central Office (C.O.) channelization equipment to be used in each application.

(c) The Company will attempt to limit its selection of Central Office equipment to avoid operational and administrative difficulties associated with a multi-vendor central office environment.

(d) The Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.4 Regulations (Continued)

j. (Continued)

(1) (Continued)

(e) The Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes, and schedule cooperative testing for cutover, if required.

(f) Digital synchronization timing for CONTROLINK[R] Digital Channel Service will be provided by the Company.

(2) Responsibilities of the Customer:

(a) The customer must be prepared to activate his portion of joint service in a timely manner on the negotiated date, providing testing equipment and personnel to support installation requirements, as may be necessary.

(b) The customer will be responsible for selecting his own equipment. Customer equipment must be compatible with the Company provided channelization at the Central Office.

(3) Trouble resolutions:

(a) The Company will assist the customer in resolving any installation or day-to-day channel service problems. However, the Company does not assure responsibility for the compatibility or suitability of the customer's equipment. Dispatches to customer premises caused by customer equipment troubles will result in a Premises Visit Charge as set forth in Section 4 to the customer.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.4 Regulations (Continued)

k. The technical specifications and standard network interfaces for DS1, DS3, and associated channelized services are stated in Section 7000 of the GTE Technical Interface Reference Manual. Channelized DS1 service is available only with D4 channel bank equipment or compatible, equivalent equipment.

l. Emerging technology, such as low bit rate voice multiplexing techniques, may permit additional quantities of individual channels to be channelized on a single DS1 signal. Equipment providing this capability does not generally assure compatibility between different manufacturers. Some equipment may not be suitable for data transmission or tandem network line application. Rates, charges, and availability of this equipment will be negotiated with the customer under a Special Service Arrangement.

m. When a customer's CONTROLINK[R] Digital Channel Service is interrupted due to any cause other than the negligence or willful act of the customer or the failure of the facilities provided by the customer, a pro-rata adjustment of the monthly charges involved will be allowed automatically for the service and facilities rendered useless and inoperative by reason of the interruption during the time said interruption continues in excess of 24 hours from the time it is reported to or detected by the Company except as otherwise specified in this Tariff. The adjustment shall not be applicable for the time that the Company stands ready to repair the service and the customer does not provide access to the Company for such restoration work.

12.1.5 Application of Rates

a. Three basic rate elements; Digital Channel Capacity, Digital Channel Activation, and Service Activation, are applicable to each CONTROLINK[R] Digital Channel Service.

b. The Digital Channel Capacity element provides for the transport between the end-user premises and the serving central office. Digital Channel Capacity is offered with 36, 60, or 84 month Term Payment Plan periods, after which service is provided on a month-to-month basis at the completed payment plan rates.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.5 Application of Rates (Continued)

c. Service Activation charges are recurring charges and are applicable for each network service (switched or dedicated) required by the customer. Service Activation is offered on a month-to-month basis. For DS1 services, a DS1 Service Activation charge is applicable.

d. Monthly rates and charges as specified in Section 12.1.6 for Digital Channel Capacity apply according to the requested channel capacity. These rates apply regardless of the number of digital channels that are actually activated by the customer at a point in time.

e. Rates and charges specified in other Tariff sections for services such as Touch Calling, Custom Calling Services, etc., are in addition to the monthly rates for CONTROLINK[R] Digital Channel Service.

f. The rates and charges for other services connected or extended beyond CONTROLINK[R] Digital Channel Service (i.e., off-premises stations and private lines, etc.) are in addition to the rates specified in this Tariff for the CONTROLINK[R] Digital Channel Service portion necessary to provide customer end-to-end service. This will also apply to Nonrecurring Charges and Service Connection Charges as specified in other Tariffs for activities involving the non-CONTROLINK[R] Digital Channel Service portion of the customer end-to-end service.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.5 Application of Rates (Continued)

g. Digital Channel Capacity is available under Term Payment Plans only for rate periods of 36 months, 60 months, or 84 months. All elements of a Term Payment Plan will expire at the same time (be coterminous).

(1) The customer may order additional Digital Channel Capacity(s) during a Term Payment Plan period. The expiration date of the additional capacity(s) will be the same expiration date as the original Term Payment Plan period.

(2) Service Activation charges are available on a month-to-month basis.

h. At the expiration date of the customer's selected Term Payment Plan period, the customer may continue service under a new Term Payment Plan or on a month-to-month basis at the expired payment plan rates. Rates for service under these options will be the current rates as specified in this Tariff.

i. A Termination Liability Charge will be applicable should the customer discontinue service prior to the end of the Term Payment Plan. This is subject to the following exemptions:

(1) No Termination Liability Charge will be applicable for the Digital Channel Capacity when the customer renegotiates a new Term Payment Plan for the same equipment or larger system at the same location for a period of time greater than the time remaining on the existing Term Payment Plan, subject to payment periods contained in 12.1.5g.

(2) All CONTROLINK[R] Digital Channel Service Components are coterminous with the Digital Channel Capacity with which they are associated. Any activations subscribed to on a month-to-month basis have a minimum service period of one month and no associated Termination Liability Charge.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.5 Application of Rates (Continued)

j. A Termination Liability Charge will be calculated based on the sum of the monthly payments remaining under the customer's Term Payment Plan, adjusted to the net present value at the date of termination, based upon a 12% APR discount. The Termination Liability Charge is due in full at the date of termination.

k. Should customers request interconnection between different CONTROLINK[R] Digital Channel Services provisioned in two or more different local serving offices, 1.544 Interoffice Channel mileage as specified in Section 20 of this Tariff will apply. This charge will apply in addition to CONTROLINK[R] Digital Channel Service charges for each premises for which CONTROLINK[R] Digital Channel Service is provisioned.

12.1.6 Rates and Charges

a. Nonrecurring Charges

(1) Nonrecurring charges are one time charges that apply for specific work activity, (i.e., installation of service or change to an existing service). The types of nonrecurring charges that apply for Digital Channel Service are those listed below.

(a) Service Establishment Charge. This charge applies to the initial Digital Channel Capacity(s) ordered by a customer for receiving, recording and processing the request for service. This charge includes processing orders to establish initial Digital Channel and Service Activations. This charge includes common centralized testing, coordination and accounting activities.

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

a. (Continued)

(1) (Continued)

(b) Service Change Charge. This charge is applied per Digital Channel service payment plan and is associated with a customer request for modifications to an existing CONTROLINK[R] Digital Channel Service. This would include activities such as but not limited to:

- Change of associated channel assignment.
- Additions of supplemental features.
- Activate/Deactivate Digital Channel Activations.
- Activate/Deactivate Service Activations.

(c) Installation of CONTROLINK® Digital Channel Service. These are nonrecurring charges associated with the work performed by the Company in connection with the physical installation activities involving central office and/or outside plant facilities. These charges apply at initial installation and for additions to existing service.

In addition to these charges, the appropriate Service Ordering Charge will apply.

(d) Service Ordering Charges:

		Nonrecurring Charge	GSEC
1.	Service Establishment Charge, per Digital Channel Service	$300.00	DCSSEC1
2.	Service Change Charge, per Digital Channel Service, each (increment of 24 DS0 channels)	175.00	DCSSCC
3.	Premises Visit Charge, per visit	Refer to Section 4.2	-

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DIGITAL NETWORK SERVICES

12.1 CONTROLINK® Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

b. Digital Channel Capacity

The monthly and nonrecurring rates for Digital Channel Capacity without Activated Services are as follows:

(1) Per System

36 Months		GSEC	
1st DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	$ 250.00	24SC-IC	
Monthly Rate	225.00	24SC36	(R)
Each Additional DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	250.00	24SC-IC	
Monthly Rate	225.00	24SCA36	(R)
DS3 Facility (28 DS1 Channels)			
1-3 DS3 Facilities			
Nonrecurring Charge	7,000.00	672SC-IC	
Monthly Rate	3,000.00	672SC36	(R)
4 or more DS3 Facilities	ICB		

60 Months			
1st DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	$ 250.00	24SC-IC	
Monthly Rate	165.00	24SC60	(R)
Each Additional DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	250.00	24SC-IC	
Monthly Rate	165.00	24SCA60	(R)
DS3 Facility (28 DS1 Channels)			
1-3 DS3 Facilities			
Nonrecurring Charge	7,000.00	672SC-IC	
Monthly Rate	2,500.00	672SC60	(R)
4 or more DS3 Facilities	ICB		

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DIGITAL NETWORK SERVICES (N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

b. Digital Channel Capacity

The monthly and nonrecurring rates for Digital Channel Capacity without Activated Services are as follows:

(1) Per System

36 Months		GSEC
1st DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	$ 250.00	24SC-IC
Monthly Rate	260.00	24SC36
Each Additional DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	250.00	24SC-IC
Monthly Rate	240.00	24SCA36
DS3 Facility (28 DS1 Channels)		
1-3 DS3 Facilities		
Nonrecurring Charge	7,000.00	672SC-IC
Monthly Rate	3,400.00	672SC36
4 or more DS3 Facilities	ICB	

60 Months		
1st DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	$ 250.00	24SC-IC
Monthly Rate	200.00	24SC60
Each Additional DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	250.00	24SC-IC
Monthly Rate	180.00	24SCA60
DS3 Facility (28 DS1 Channels)		
1-3 DS3 Facilities		
Nonrecurring Charge	7,000.00	672SC-IC
Monthly Rate	2,900.00	672SC60
4 or more DS3 Facilities	ICB	

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DIGITAL NETWORK SERVICES

12.1 CONTROLINK® Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

b. Digital Channel Capacity (Continued)

(1) Per System (Continued)

84 Months		GSEC	
1st DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	$ 250.00	24SC-IC	
Monthly Rate	140.00	24SC84	(R)
Each Additional DS1 Facility (24 DS0 Channels)			
Nonrecurring Charge	250.00	24SC-IC	
Monthly Rate	140.00	24SCA84	(R)
DS3 Facility (28 DS1 Channels)			
1-3 DS3 Facilities			
Nonrecurring Charge	7,000.00	672SC-IC	
Monthly Rate	2,350.00	672SC84	(R)
4 or more DS3 Facilities	ICB		

c. Service Activations - Per Network Service

(1) Analog Service

	Monthly Rate	GSEC	
(a) Access Line (Flat Rate Service)	$29.75	SA B1	(R)
(b) PBX Trunk (Flat Rate Service)	29.75	SA TRK SA DIDTRK SA DODTRK	(R)

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DIGITAL NETWORK SERVICES

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

b. Digital Channel Capacity (Continued)

(1) Per System (Continued)

84 Months		GSEC
1st DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	$ 250.00	24SC-IC
Monthly Rate	160.00	24SC84
Each Additional DS1 Facility (24 DS0 Channels)		
Nonrecurring Charge	250.00	24SC-IC
Monthly Rate	150.00	24SCA84
DS3 Facility (28 DS1 Channels)		
1-3 DS3 Facilities		
Nonrecurring Charge	7,000.00	672SC-IC
Monthly Rate	2,600.00	672SC84
4 or more DS3 Facilities	ICB	

c. Service Activations - Per Network Service

(1) Analog Service

		Monthly Rate	GSEC	
(a)	Access Line (Flat Rate Service)	$35.00	SA B1	(D)
(b)	PBX Trunk (Flat Rate Service)	35.00	SA TRK	(D)
			SA DIDTRK	(D)
			SA DODTRK	

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DIGITAL NETWORK SERVICES

12.1 CONTROLINK® Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

c. Service Activations - Per Network Service (Continued)

(1) Analog Service (Continued)

		Monthly Rate	GSEC	
(c)	Foreign Exchange	$15.00	SA FX	(R)
(d)	Off-Premises Extension	15.00	SA XL	(R)
(e)	Private Line	15.00	SA 2VL, SA 2VJ, SA 2DL, SA 2DJ, SA 4DL, SA 4DJ, SA 4VL, SA 4SVL, SA 4VJ, SA 4SVJ, SA SVL, SA SVJ	(R)
(f)	Tie Line	15.00	SA TL	(R)
(g)	WATS	20.00	SA 800 SA WATS	

(2) Digital Data Service

(a)	2.4 kbps	30.00	SA DDL, SA DDJ
(b)	4.8 Kbps	30.00	SA DDL, SA DDJ
(c)	9.6 Kbps	30.00	SA DDL, SA DDJ
(d)	19.2 Kbps	30.00	SA DDL, SA DDJ
(e)	56 Kbps	30.00	SA 56KJ, SA 56KL
(f)	64 Kbps	30.00	SA 64KJ, SA 64KL

(3) DS1 Service

1.544 Mbps		75.00	SA DS1J, SA DS1L SA DS1INTER SA DS1INTRA

DIGITAL NETWORK SERVICES

(N)

12.1 CONTROLINK[R] Digital Channel Service (Continued)

12.1.6 Rates and Charges (Continued)

c. Service Activations - Per Network Service (Continued)

(1) Analog Service (Continued)

		Monthly Rate	GSEC
(c)	Foreign Exchange	$20.00	SA FX
(d)	Off-Premises Extension	20.00	SA XL
(e)	Private Line	20.00	SA 2VL, SA 2VJ, SA 2DL, SA 2DJ, SA 4DL, SA 4DJ, SA 4VL, SA 4SVL, SA 4VJ, SA 4SVJ, SA SVL, SA SVJ
(f)	Tie Line	20.00	SA TL
(g)	WATS	20.00	SA 800 SA WATS

(2) Digital Data Service

(a)	2.4 kbps	30.00	SA DDL, SA DDJ
(b)	4.8 Kbps	30.00	SA DDL, SA DDJ
(c)	9.6 Kbps	30.00	SA DDL, SA DDJ
(d)	19.2 Kbps	30.00	SA DDL, SA DDJ
(e)	56 Kbps	30.00	SA 56KJ, SA 56KL
(f)	64 Kbps	30.00	SA 64KJ, SA 64KL

(3) DS1 Service

1.544 Mbps	75.00	SA DS1J, SA DS1L SA DS1INTER SA DS1INTRA

(N)

R - Registered Trademark of GTE

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service

12.2.1 General

a. Digital (ISDN) Single Line Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices where operating conditions permit. Digital (ISDN) Single Line Service utilizes Integrated Services Digital Network-Basic Rate Interface (ISDN-BRI) technology. It is a central office based service arrangement which consists of host central office interface equipment and software located on Company premises. This service provides local exchange access, interexchange access, and features.

12.2.2 Conditions

a. If resale is allowed, the resold services are to be restricted to the same uses and users as Verizon's retail services. If resold, the following options shall apply: (T)

Business Service
- Measured (as specified in p. following)
- Blocks of Time (50 Hours, 100 Hours, Overtime $.03/minute)

Residence Service
- Blocks of Time (25 Hours, 50 Hours, Overtime $.03/minute)
- Flat Rate (as specified in p. following)

b. Digital (ISDN) Single Line Service is available where central office and operating facilities and conditions permit.

c. One customer bill will be rendered for each Digital (ISDN) Single Line Service.

d. Digital (ISDN) Single Line Service is offered on a monthly basis or a term commitment basis commencing on the date the service is established. (T)

e. Digital (ISDN) Single Line Service Line and Feature Packages rates apply each month from the time the system is placed in service. (T)

f. If remote units are required to provide switching capabilities for intracommunication purposes, they will be located on Company provided sites located on the customer's premises. Any remote units and all system cabling used in association with Digital (ISDN) Single Line Service are provided by and remain the property of the Company.

g. Rates and charges for Digital (ISDN) Single Line Service contemplate the use of central office equipment selected by the Company. When special central office equipment or features are provided at the request of the customer, special service arrangement rates and charges may be applied in addition to those shown herein.

h. If ISDN is not available from a customer's normal serving central office, Verizon South Inc., d/b/a Verizon South Carolina may choose, at the company's discretion, to provide service from the nearest ISDN-capable office. In this (T)
instance, the Foreign Central Office/Foreign Exchange Facility Charge as specified in Section 12.2.5 and the Foreign (T)
Central Office Mileage as specified in Section 9 shall apply.

If ISDN is available from a customer's normal serving central office, the customer must accept service from that office and ISDN Foreign Central Office/Foreign Exchange is not available to the customer.

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (N)

12.2.1 General

a. Digital (ISDN) Single Line Service is a local exchange telecommunications service available only to customers served from suitably equipped central offices where operating conditions permit. Digital (ISDN) Single Line Service utilizes Integrated Services Digital Network-Basic Rate Interface (ISDN-BRI) technology. It is a central office based service arrangement which consists of host central office interface equipment and software located on Company premises. This service provides local exchange access, interexchange access, and features.

12.2.2 Conditions

a. If resale is allowed, the resold services are to be restricted to the same uses and users as GTE's retail services. If resold, the following options shall apply:

Business Service
- Measured (as specified in p. following)
- Blocks of Time (50 Hours, 100 Hours, Overtime $.03/minute)

Residence Service
- Blocks of Time (25 Hours, 50 Hours, Overtime $.03/minute)
- Flat Rate (as specified in p. following)

b. Digital (ISDN) Single Line Service is available where central office and operating facilities and conditions permit.

c. One customer bill will be rendered for each Digital (ISDN) Single Line Service.

d. Digital (ISDN) Single Line Service is offered on a monthly basis or a contractual basis commencing on the date the service is established.

e. Digital (ISDN) Single Line Service Line and Feature Packages rates apply each month from the time the system is placed in service until the Digital (ISDN) Single Line Service is discontinued.

f. If remote units are required to provide switching capabilities for intracommunication purposes, they will be located on Company provided sites located on the customer's premises. Any remote units and all system cabling used in association with Digital (ISDN) Single Line Service are provided by and remain the property of the Company.

g. Rates and charges for Digital (ISDN) Single Line Service contemplate the use of central office equipment selected by the Company. When special central office equipment or features are provided at the request of the customer, special service arrangement rates and charges may be applied in addition to those shown herein.

h. If ISDN is not available from a customer's normal serving central office, Contel of South Carolina, Inc., d/b/a GTE (South Carolina) may choose, at the company's discretion, to provide service from the nearest ISDN-capable office. In this instance, the Foreign Central Office/Foreign Exchange Facility Charge as specified in Section 12.2.5 and the Foreign Central Office Mileage as specified in Section 9 shall apply.

If ISDN is available from a customer's normal serving central office, the customer must accept service from that office and ISDN Foreign Central Office/Foreign Exchange is not available to the customer. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.2 Conditions (Continued)

h. (Continued)

At the Company's discretion, should the customer be served from a central office/exchange, at the Company's discretion, with a different local calling scope from the customer's normal serving central office/exchange, the Foreign Central Office/Foreign Exchange Facility charge as specified in Section 12.2.5 and the Foreign Exchange Channel Mileage charge as specified in Section 9 of this Tariff shall apply.

When ISDN service becomes available from the customer's normal serving central office, the customer will accept a number change to a number associated with the ISDN serving central office. The customer will be subject to calling areas associated with the normal serving central office, as specified in this Company's tariffs. If the customer does not wish to take ISDN service from the normal serving central office after the service is available from his office, but continues to utilize service from an alternate serving central office, then charges as outlined above will continue to apply.

No charge will apply to transfer the customer back to his normal serving central office as set forth above.

i. A minimum service period of three months is required for each Digital (ISDN) Single Line service.

j. Private Line arrangements or Special Access Services connected with Digital (ISDN) Single Line Service are subject to rates, rules, and conditions as set forth in the appropriate tariffs.

k. Certain optional feature capabilities may not be compatible with other Feature Packages or Optional System features.

l. Space Requirements

Suitable and sufficient space for any remote units required shall be leased by the Company from the customer.

Suitable space includes provisions for atmospheric control and encompasses the following environmental requirements:

- Dust free
- Controlled temperatures ranging from 50^{o} to 86^{o} Fahrenheit, with consideration given to heat loss and/or gain of the equipment
- Relative humidity of 20% minimum and 55% maximum

Commercial power necessary to operate the remote units, if required, shall be provided by the customer and located on the customer's premises. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.2 Conditions (Continued)

m. Subsequent Additions, Deletions and Changes

Subsequent line additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract.

n. Termination Liability

In the event Digital (ISDN) Single Line Service is terminated by the customer prior to completion of the initial contract period, the customer will be liable for early termination charges. (See General Regulations, Section 2) (C)

(D)

(D)

o. Services offered in accordance with this tariff are provided exclusively from central offices equipped with digital facilities. The availability of services and ability to provide services may vary among serving central offices. Digital (ISDN) Single Line services will be provided where central office capabilities and conditions permit.

Customer-provided equipment used in conjunction with services provided in accordance with this tariff must conform with the technical specifications of the Company.

The Company may change telecommunications services, equipment, operations, or procedures while remaining consistent with the Federal Communications Commission's Rules and Regulations. If changes cause a customer's equipment or communications system to become incompatible with services or if changes cause terminal equipment to require modification or become less effective, the Company shall not be responsible.

Customer requested temporary disconnections of Digital (ISDN) Single Line services are not permitted.

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.2 Conditions (Continued)

m. Subsequent Additions, Deletions and Changes

Subsequent line additions will be rated under a new contract or an addendum to an existing contract based upon the remaining period of the initial contract.

n. Termination Liability

In the event Digital (ISDN) Single Line Service is terminated by the customer prior to completion of the initial contract period, the customer shall be liable for payment of the balance of the contract period rates. The Company will total the remaining contract period payments and reduce this sum by the 12% discount rate to determine the present worth value, which shall become immediately due and payable in its entirety.

A Digital (ISDN) Single Line customer may at any time renew a contract for an equal or longer period at the current tariffed rates subject to the following conditions:

(1) Credit will not be given for payments made during the formerly selected period.

(2) Nonrecurring charges will not be reapplied.

(3) The new contract period begins with the first billing date following the renewal.

(4) Termination charges will not apply for the former contract period.

o. Services offered in accordance with this tariff are provided exclusively from central offices equipped with digital facilities. The availability of services and ability to provide services may vary among serving central offices. Digital (ISDN) Single Line services will be provided where central office capabilities and conditions permit.

Customer-provided equipment used in conjunction with services provided in accordance with this tariff must conform with the technical specifications of the Company.

The Company may change telecommunications services, equipment, operations, or procedures while remaining consistent with the Federal Communications Commission's Rules and Regulations. If changes cause a customer's equipment or communications system to become incompatible with services or if changes cause terminal equipment to require modification or become less effective, the Company shall not be responsible.

Customer requested temporary disconnections of Digital (ISDN) Single Line services are not permitted. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.2 Conditions (Continued)

o. (Continued)

A change in service from a basic exchange service to Digital (ISDN) Single Line service is a discontinuation of service and an establishment of service. Termination liabilities will not apply to these changes if the customer subscribes to an equivalent or greater amount of service. However, all applicable installation and service connection charges and all charges applicable to the establishment of Digital (ISDN) Single Line services apply.

All voice/data calls will be charged as Measured, Blocks of Time, or Flat Rate. Appropriate charges are specified in p. following.

p. Digital (ISDN) Single Line Service

Digital (ISDN) Single Line Service is composed of the following elements:

- Residence One-Party or Business One-Party
- Single line access
- Line/Channel - choose one or a combination of:
  B-Voice/CSD, per line
  D-Packet, per channel
- Usage Options - must choose one:

Business customers

(1) Measured (all voice/data calls will be charged as follows):

- call terminating within the local calling area - usage rates as specified in Section 3, GTE Local Calling Plans. (C)
- Long Distance Calls - as specified in Section 18.

(2) Blocks of Time

50 Hours
100 Hours
Overtime will be charged ($.03 per minute)

Residence customers

(1) Blocks of Time

25 Hours
50 Hours
Overtime will be charged ($.03 per minute)

(2) Flat Rate - as specified in 12.2.5c.(3).

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.2 Conditions (Continued)

p. Digital (ISDN) Single Line Service (Continued)

Digital (ISDN) Single Line Service is digital exchange service.

Each Packaged Service is associated with a digital local loop, not with a channel.

Each digital local loop is arranged with a B-Channel or D-Channel configuration, or both a B-Channel and D-Channel configuration.

Digital (ISDN) Single Line Access is a service which terminates a digital local loop at the central office and permits access to the exchange network. Only one Digital (ISDN) Single Line access element is required for each digital local loop.

A customer may order multiple Single Lines.

A Digital (ISDN) Single Line Access arranges a digital local loop for an individual user.

The B-Voice/Circuit Switched Data Channel (B-V/CSD) assigns voice and circuit switched data traffic to two B-Channels of a digital local line. The CSD mode operates at a maximum speed of 64 Kbps (Switched 64 Kbps) but may be used at a speed of 56 Kbps (Switched 56 Kbps).

Data sent to interexchange carriers over B-V/CSD Channels in the CSD mode can be transmitted at either 64 Kbps or 56 Kbps. (Some interexchange carriers do not offer transmission at 64 Kbps).

The D-Packet Switched Data Channel allows transmission of packet-switched data over a D-Channel. Subscription to a D-Packet Service without subscription to B-Channel Service is permitted. (X) (X)

(1) Additional Telephone Numbers

Up to two primary telephone numbers are provided with each activated Digital (ISDN) Single Line one for each of 2 channels. If an additional telephone number is required on either channel, an additional number charge applies for each additional number. The additional telephone numbers are available at the rate shown in this section. Additional telephone numbers may be published in the directory at the additional listing rates as found elsewhere in this tariff.

(X) D-Packet Switched Data Channel service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to D-Packet Switched Data Channel service is allowed. (N) (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.2 Conditions (Continued)

p. Digital (ISDN) Single Line Service (Continued)

Digital (ISDN) Single Line Service is digital exchange service.

Each Packaged Service is associated with a digital local loop, not with a channel.

Each digital local loop is arranged with a B-Channel or D-Channel configuration, or both a B-Channel and D-Channel configuration.

Digital (ISDN) Single Line Access is a service which terminates a digital local loop at the central office and permits access to the exchange network. Only one Digital (ISDN) Single Line access element is required for each digital local loop.

A customer may order multiple Single Lines.

A Digital (ISDN) Single Line Access arranges a digital local loop for an individual user.

The B-Voice/Circuit Switched Data Channel (B-V/CSD) assigns voice and circuit switched data traffic to two B-Channels of a digital local line. The CSD mode operates at a maximum speed of 64 Kbps (Switched 64 Kbps) but may be used at a speed of 56 Kbps (Switched 56 Kbps).

Data sent to interexchange carriers over B-V/CSD Channels in the CSD mode can be transmitted at either 64 Kbps or 56 Kbps. (Some interexchange carriers do not offer transmission at 64 Kbps).

The D-Packet Switched Data Channel allows transmission of packet-switched data over a D-Channel. Subscription to a D-Packet Service without subscription to B-Channel Service is permitted.

(1) Additional Telephone Numbers

Up to two primary telephone numbers are provided with each activated Digital (ISDN) Single Line one for each of 2 channels. If an additional telephone number is required on either channel, an additional number charge applies for each additional number. The additional telephone numbers are available at the rate shown in this section. Additional telephone numbers may be published in the directory at the additional listing rates as found elsewhere in this tariff. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.2 Conditions (Continued)

p. Digital (ISDN) Single Line Service (Continued)

(2) Digital (ISDN) Single Line Access

Digital (ISDN) Single Line Access provides support for connecting from one to eight terminals belonging to the same customer on an individual digital local line.

Only one user will be connected to each B-Channel. Other users on the same digital local loop can access the D-Channel only.

Up to six users can simultaneously share the same D-Channel of a D-Channel packet switching arrangement. Additional telephone numbers are required for each additional terminal.

A maximum of eight terminals belonging to the same customer are permitted per Digital Single line.

(3) Individual Line Loop Extension

Digital (ISDN) Single Line Individual Line Loop Extension provides a physical extension of the Digital (ISDN) Single Line loop from approximately 18,000 feet to approximately 36,000 feet. (These distances are for planning purposes. The actual distances are dependent on decibel (dB) loss and not just physical loop length.) This physical extension is accomplished by means of a central office installed power module and an outside plant installed regenerator or U-Repeater.

The deployment method is based on dB loss and not on specific cable footage. The vendor installation information indicates that up to a 34dB loss at 40kHz in either direction of the field repeater is acceptable. With the GTE engineering practice of maximum loss for the Digital CentraNet® (ISDN) loop to be 38dB at 40kHz, it is assumed, if the customer's distance would exceed the 38dB for standard installation, the U-Repeater would be mounted within the stated range of 34dB and the customer's length would be extended another 34dB from the U-Repeater installation point. Only one power module and U-Repeater can be used per Digital (ISDN) Single Line.

The customer's network access line is preengineered to determine when the U-Repeater/power module are required. The customer will not be charged the Digital (ISDN) Single Line Individual Line Loop Extension rate unless the equipment is actually used. The charge will not be invoked based on the cable footage. The power module is designed to be used only with the U-Repeater and the repeater can only be used with the power module. The appropriate Individual Line Loop Extension rate will apply in addition to rates for Digital (ISDN) Single Line Service.

q. One interexchange carrier must be selected for all voice and circuit switched data telephone numbers associated with the same digital local loop, however 101XXXX access to other Carriers is provided. A separate interexchange carrier may be chosen for packet service. (C)

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VERIZON SOUTH INC.
d/b/a Verizon South Carolina

Section 12
Third Revised Sheet 22
Canceling Second Revised Sheet 22
P.S.C. - S.C. No. 1

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BY: Vice President
Durham, North Carolina

EFFECTIVE: November 28, 2005

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features

a. Definitions of the Smart Call_ Feature Packages and CCLASS Features are provided in Section 13 of this Tariff.

b. Circuit Switched Data 1000 Package: Data Call Forward, Data Multi-Line Hunt Group, Data Speed Call-Short List, and Data Toll Restriction.

c. Circuit Switched Data 2000 Package: Data 1000 Package plus Data Circular Hunting, and Data Speed Call-Long List.

d. X.25 Basic Package: X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication. (X)

e. X.25 Deluxe Package: X.25 Basic Service (X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication) plus X.25 Closed User Groups, X.25 Fast Select, X.25 Fast Select Acceptance, X.25 Hunt Groups, X.25 One-Way Outgoing Logical Channel, and X.25 Permanent Virtual Circuit. (X)

f. Feature Matrices

The following feature matrices indicate the availability of each feature with Digital (ISDN) Single Line Service.

(1) Basic Operating Features[1]

Feature Name	Digital
Direct Inward Dialing	X
Direct Outward Dialing	X
Automatic Identification of Outward Dial	X
Distinctive Ringing	X
Touch Call	X
Caller ID-Number Only	X

[1] An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Single Line may subscribe to a Smart Call_ feature package, not Digital (ISDN) Single Line Multibutton Key Set (MBKS) feature packages. A MBKS feature package may be supplemented with Smart Call_ feature packages by adding those packages to the Digital (ISDN) Single Line rate. Applicable charges will apply as stated elsewhere in this tariff.

(X) X.25 service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to X.25 service is allowed. (N) (N)

VERIZON SOUTH INCORPORATED
d/b/a Verizon South Carolina

Section 12
Second Revised Sheet 22
Canceling First Revised Sheet 22
P.S.C. - S.C. No. 1

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BY: Vice President
Durham, North Carolina

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DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features

a. Definitions of the Smart Call_ Feature Packages and CCLASS Features are provided in Section 13 of this Tariff.

b. Circuit Switched Data 1000 Package: Data Call Forward, Data Multi-Line Hunt Group, Data Speed Call-Short List, and Data Toll Restriction.

c. Circuit Switched Data 2000 Package: Data 1000 Package plus Data Circular Hunting, and Data Speed Call-Long List.

d. X.25 Basic Package: X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication.

e. X.25 Deluxe Package: X.25 Basic Service (X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication) plus X.25 Closed User Groups, X.25 Fast Select, X.25 Fast Select Acceptance, X.25 Hunt Groups, X.25 One-Way Outgoing Logical Channel, and X.25 Permanent Virtual Circuit.

f. Feature Matrices

The following feature matrices indicate the availability of each feature with Digital (ISDN) Single Line Service.

(1) Basic Operating Features[1]

Feature Name	Digital	
Direct Inward Dialing	X	
Direct Outward Dialing	X	
Automatic Identification of Outward Dial	X	
Distinctive Ringing	X	
Touch Call	X	
Caller ID-Number Only	X	(T)

[1] An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Single Line may subscribe to a Smart Call_ feature package, not Digital (ISDN) Single Line Multibutton Key Set (MBKS) feature packages. A MBKS feature package may be supplemented with Smart Call_ feature packages by adding those packages to the Digital (ISDN) Single Line rate. Applicable charges will apply as stated elsewhere in this tariff.

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DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features

a. Definitions of the Smart Call_ Feature Packages and CCLASS Features are provided in Section 13 of this Tariff.

b. Circuit Switched Data 1000 Package: Data Call Forward, Data Multi-Line Hunt Group, Data Speed Call-Short List, and Data Toll Restriction.

c. Circuit Switched Data 2000 Package: Data 1000 Package plus Data Circular Hunting, and Data Speed Call-Long List.

d. X.25 Basic Package: X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication.

e. X.25 Deluxe Package: X.25 Basic Service (X.25 Flow Control Parameters Negotiation, X.25 Incoming Calls Barred, X.25 Outgoing Calls Barred, X.25 Reverse Charge, X.25 Reverse Charge Acceptance, X.25 Throughput Class Negotiation, X.25 Transmit Delay Selection and Indication) plus X.25 Closed User Groups, X.25 Fast Select, X.25 Fast Select Acceptance, X.25 Hunt Groups, X.25 One-Way Outgoing Logical Channel, and X.25 Permanent Virtual Circuit.

f. Feature Matrices

The following feature matrices indicate the availability of each feature with Digital (ISDN) Single Line Service.

(1) Basic Operating Features[1]

Feature Name	Digital	
Direct Inward Dialing	X	
Direct Outward Dialing	X	
Automatic Identification of Outward Dial	X	
Distinctive Ringing	X	
Touch Call	X	
Caller ID-Number	X	(C)

[1] An analog telephone set connected through an appropriate ISDN terminal adapter to a Digital (ISDN) Single Line may subscribe to a Smart Call_ feature package, not Digital (ISDN) Single Line Multibutton Key Set (MBKS) feature packages. A MBKS feature package may be supplemented with Smart Call_ feature packages by adding those packages to the Digital (ISDN) Single Line rate. Applicable charges will apply as stated elsewhere in this tariff.

VERIZON SOUTH INC.
d/b/a Verizon South Carolina

Section 12
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Canceling First Revised Sheet 23
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DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features (Continued)

f. Feature Matrices (Continued)

(2) Voice Packages Features[1]

Feature Name	MBKS BASIC
Analog Shared Directory Number	X
Call Alternation	X
Call Forwarding	X
Call Hold	X
Conference Calling	X
Drop	X
Feature Function Buttons	X
Key System Coverage for Analog Lines	X
Multiple Directory Number Buttons	X
Shared Appearance of Directory Number (DN)	X
Speed Dialing	X

(3) Data Packages Features

Feature Name	CSD1000	CSD2000	X.25	X.25 DELUXE	
Data Speed Call - Short List	X	X			
Data Call Forward	X	X			
Data Toll Restriction	X	X			
Data Multi-Line Hunt Group	X	X			
Data Circular Hunt		X			
Data Speed Call - Long List		X			
X.25 Flow Control Parameters Negotiation			X	X	(X)
X.25 Incoming Calls Barred			X	X	
X.25 Outgoing Calls Barred			X	X	
X.25 Reverse Charge			X	X	
X.25 Reverse Charge Acceptance			X	X	
X.25 Throughput Class Negotiation		X	X		
X.25 Transmit Delay Selection/ Indication			X	X	
X.25 Closed User Groups				X	
X.25 Fast Select				X	
X.25 Fast Select Acceptance				X	
X.25 Hunt Groups				X	
X.25 One-Way Outgoing Logical Channel				X	
X.25 Permanent Virtual Circuit				X	(X)

[1] Smart Call_ Packages can be used with Digital (ISDN) Single Line Service.

(X) X.25 service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to X.25 service is allowed. (N) (N)

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VERIZON SOUTH INCORPORATED
d/b/a Verizon South Carolina

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DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features (Continued)

f. Feature Matrices (Continued)

(2) Voice Packages Features[1]

Feature Name	MBKS BASIC	
Analog Shared Directory Number	X	
Call Alternation	X	
Call Forwarding	X	
Call Hold	X	
Conference Calling	X	
Drop	X	
Feature Function Buttons	X	
Key System Coverage for Analog Lines	X	
Multiple Directory Number Buttons	X	
Shared Appearance of Directory Number (DN)	X	
Speed Dialing	X	(T)

(3) Data Packages Features

Feature Name	CSD1000	CSD2000	X.25	X.25 DELUXE
Data Speed Call - Short List	X	X		
Data Call Forward	X	X		
Data Toll Restriction	X	X		
Data Multi-Line Hunt Group	X	X		
Data Circular Hunt		X		
Data Speed Call - Long List		X		
X.25 Flow Control Parameters Negotiation			X	X
X.25 Incoming Calls Barred			X	X
X.25 Outgoing Calls Barred			X	X
X.25 Reverse Charge			X	X
X.25 Reverse Charge Acceptance			X	X
X.25 Throughput Class Negotiation		X	X	
X.25 Transmit Delay Selection/ Indication			X	X
X.25 Closed User Groups				X
X.25 Fast Select				X
X.25 Fast Select Acceptance				X
X.25 Hunt Groups				X
X.25 One-Way Outgoing Logical Channel				X
X.25 Permanent Virtual Circuit				X

[1] Smart Call_ Packages can be used with Digital (ISDN) Single Line Service.

_ - Registered Servicemark of Verizon (T)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.3 Features (Continued)

f. Feature Matrices (Continued)

(2) Voice Packages Features[1]

Feature Name	MBKS BASIC
Analog Shared Directory Number	X
Call Alternation	X
Call Forwarding	X
Call Hold	X
Conference Calling	X
Drop	X
Feature Function Buttons	X
Key System Coverage for Analog Lines	X
Multiple Directory Number Buttons	X
Shared Appearance of Directory Number (DN)	X
Speed Calling	X

(3) Data Packages Features

Feature Name	CSD1000	CSD2000	X.25	X.25 DELUXE
Data Speed Call - Short List	X	X		
Data Call Forward	X	X		
Data Toll Restriction	X	X		
Data Multi-Line Hunt Group	X	X		
Data Circular Hunt		X		
Data Speed Call - Long List		X		
X.25 Flow Control Parameters Negotiation			X	X
X.25 Incoming Calls Barred			X	X
X.25 Outgoing Calls Barred			X	X
X.25 Reverse Charge			X	X
X.25 Reverse Charge Acceptance			X	X
X.25 Throughput Class Negotiation		X	X	
X.25 Transmit Delay Selection/ Indication			X	X
X.25 Closed User Groups				X
X.25 Fast Select				X
X.25 Fast Select Acceptance				X
X.25 Hunt Groups				X
X.25 One-Way Outgoing Logical Channel				X
X.25 Permanent Virtual Circuit				X

[1] Smart Call℠ Packages can be used with Digital (ISDN) Single Line Service.

℠ Registered Servicemark of GTE (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features (Continued)

g. Definitions

(1) Digital (ISDN) Single Line

B-Channel (Bearer Channel). A channel used to carry digitized voice and data information at a speed of 64 Kbps.

Basic Rate Interface (BRI). BRI supports two 64 Kilobits per second (Kbps) B-Channels and one 16 Kbps D-Channel (2B+D).

Clear Channel Capability. The capability to transport 64 Kbps over a channel with no constraint on the quantity or on the sequence of bits.

Channel. The electrical path provided by the Company between two or more terminating points for the transmission of information or intelligence.

D-Channel (Delta Channel). A communications path that operates at 16 Kbps in support of network control signals and 9.6 Kbps X.25 packet data. (X)

D-Packet. A service which permits a customer to use a D-Channel for packet switched data. Utilizes 9.6 of the 16 Kbps on BRI ISDN D-Channel and allows for more than one data device. (X) (X)

Digital (ISDN) Single Line. Single Line Service provided by ISDN-BRI. One line includes 2 B-Channels and 1 D-Channel.

Integrated Services Digital Network (ISDN). A set of standards which enable end-to-end digital transmission, access integration, and established standardization of points of interconnection over a single access line. End-to-end digital transmission eliminates the necessity for voice-band modems that use analog processing techniques. Access integration refers to utilizing a single ISDN line, whereby an end user over one line can access a wide variety of user information services such as voice, circuit switched data, and packet switched data.

Digital (ISDN) Single Line Access. The central office termination of a BRI Line arranged for access to the public switched network.

Kbps. Kilobits Per Second.

Mbps. Megabits Per Second.

User. A member of a business system.

MBKS. Multibutton Key Set.

(X) D-Packet Switched Data Channel service and X.25 service are grandfathered as of November 30, 2005 and are limited to existing customers at existing locations. No modification to D-Packet Switched service or X.25 service is allowed. (N) (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.3 Features (Continued)

g. Definitions

(1) Digital (ISDN) Single Line

B-Channel (Bearer Channel). A channel used to carry digitized voice and data information at a speed of 64 Kbps.

Basic Rate Interface (BRI). BRI supports two 64 Kilobits per second (Kbps) B-Channels and one 16 Kbps D-Channel (2B+D).

Clear Channel Capability. The capability to transport 64 Kbps over a channel with no constraint on the quantity or on the sequence of bits.

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Integrated Services Digital Network (ISDN). A set of standards which enable end-to-end digital transmission, access integration, and established standardization of points of interconnection over a single access line. End-to-end digital transmission eliminates the necessity for voice-band modems that use analog processing techniques. Access integration refers to utilizing a single ISDN line, whereby an end user over one line can access a wide variety of user information services such as voice, circuit switched data, and packet switched data.

Digital (ISDN) Single Line Access. The central office termination of a BRI Line arranged for access to the public switched network.

Kbps. Kilobits Per Second.

Mbps. Megabits Per Second.

User. A member of a business system.

MBKS. Multibutton Key Set. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features (Continued)

g. Definitions (Continued)

(2) Circuit Switched Data 1000 Package

Data Call Forward allows a customer to forward incoming calls to another telephone number.

Data Multi-Line Hunt Group provides sequential hunting among lines in a hunt group for calls to a pilot number.

Data Speed Call-Short List allows speed calling over a Circuit Switched Data Channel. A short list allows storing up to eight numbers.

Data Toll Restriction denies toll calls attempted from Circuit Switched Data Channels.

(3) Circuit Switched Data 2000 Package - includes CSD 1000 Package plus

Data Circular Hunting searches for a vacant line in a hunt group for calls to a pilot number. The hunting starts from the idle line found by the previous hunt.

Data Speed Call-Long List allows speed calling over a Circuit Switched Data Channel. A long list allows storing up to thirty numbers.

(4) X.25 Basic Package (X)

X.25 Flow Control Parameter Negotiation permits negotiation on a per call basis of the flow control parameters. This consists of automatically negotiating the maximum packet size and window size for each direction of data transmission.

X.25 Incoming Calls Barred prohibits a data terminal from terminating an incoming call.

X.25 Outgoing Calls Barred prohibits a data terminal from originating outgoing virtual calls.

X.25 Reverse Charge permits a called party to be billed for a call.

X.25 Reverse Charge Acceptance allows a called party to accept charges for incoming calls.

X.25 Throughput Class Negotiation allows the calling data terminal to request specific throughput classes in a call request package for both directions of data transmission.

X.25 Transmit Delay Selection and Indication allows the data terminal to specify an acceptance transit delay on a per-call basis for virtual call. (X)

(X) X.25 service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to X.25 service is allowed. (N) (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.3 Features (Continued)

g. Definitions (Continued)

(2) Circuit Switched Data 1000 Package

Data Call Forward allows a customer to forward incoming calls to another telephone number.

Data Multi-Line Hunt Group provides sequential hunting among lines in a hunt group for calls to a pilot number.

Data Speed Call-Short List allows speed calling over a Circuit Switched Data Channel. A short list allows storing up to eight numbers.

Data Toll Restriction denies toll calls attempted from Circuit Switched Data Channels.

(3) Circuit Switched Data 2000 Package - includes CSD 1000 Package plus

Data Circular Hunting searches for a vacant line in a hunt group for calls to a pilot number. The hunting starts from the idle line found by the previous hunt.

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X.25 Transmit Delay Selection and Indication allows the data terminal to specify an acceptance transit delay on a per-call basis for virtual call.

(N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.3 Features (Continued)

g. Definitions (Continued)

(5) X.25 Deluxe Package: Includes Basic package plus the following: (X)

X.25 Closed User Groups allows ISDN subscribers to establish subnetworks within which the members of a closed user group can communicate. A member cannot communicate with parties outside of the closed user group. Closed user groups are established by a service order. A user can belong to more than one closed user group.

X.25 Fast Select allows a data terminal to send as many as 128 bytes of data in addition to call setup and clearing packets.

X.25 Fast Select Acceptance allows transmitting incoming call packets with the fast select facility to a compatible destination terminal.

X.25 Hunt Groups allows grouping access lines so that a packet switched data call incoming to a hunt group is completed if there is an open channel on an access line within the hunt group. A Hunt Group is established by service order. Members of a Hunt Group can be distributed among the ISDN switching modules within the central office switch, but the Hunt Group cannot span switches. A Basic Rate Interface line within a Hunt Group can have its own address (individual line addressing) and can accept calls independent of the Hunt Group. A Hunt Group can have multiple group addresses.

X.25 One-Way Outgoing Logical Channel allows an ISDN subscriber to specify the number of channels to be used for originating calls.

X.25 Permanent Virtual Circuit allows packet switching to be implemented over a dedicated channel without needing call setup or clearing. (X)

(6) Individual Services

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number.

12.2.4 MBKS Basic Service

a. MBKS Basic Service consists of the following:

Analog Shared Directory Number - This capability allows an analog user to share an MBKS DN with ISDN MBKS users. The analog user can originate, receive, or bridge onto a call on the shared MBKS DN. If an MBKS DN is shared by an analog user and if there are multiple appearances of that shared DN on the ISDN MBKS terminals, the analog user can be associated with any one call appearance of that shared MBKS DN, with the default being the first call appearance.

Call Alternation - This feature allows a station user to hold one call, make another call then talk alternately between the two parties.

(X) X.25 service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to X.25 service is allowed. (N) (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.3 Features (Continued)

g. Definitions (Continued)

(5) X.25 Deluxe Package: Includes Basic package plus the following:

X.25 Closed User Groups allows ISDN subscribers to establish subnetworks within which the members of a closed user group can communicate. A member cannot communicate with parties outside of the closed user group. Closed user groups are established by a service order. A user can belong to more than one closed user group.

X.25 Fast Select allows a data terminal to send as many as 128 bytes of data in addition to call setup and clearing packets.

X.25 Fast Select Acceptance allows transmitting incoming call packets with the fast select facility to a compatible destination terminal.

X.25 Hunt Groups allows grouping access lines so that a packet switched data call incoming to a hunt group is completed if there is an open channel on an access line within the hunt group. A Hunt Group is established by service order. Members of a Hunt Group can be distributed among the ISDN switching modules within the central office switch, but the Hunt Group cannot span switches. A Basic Rate Interface line within a Hunt Group can have its own address (individual line addressing) and can accept calls independent of the Hunt Group. A Hunt Group can have multiple group addresses.

X.25 One-Way Outgoing Logical Channel allows an ISDN subscriber to specify the number of channels to be used for originating calls.

X.25 Permanent Virtual Circuit allows packet switching to be implemented over a dedicated channel without needing call setup or clearing.

(6) Individual Services

Data Direct Connect provides an automatic connection between a calling line that goes off hook and a predetermined telephone number.

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Analog Shared Directory Number - This capability allows an analog user to share an MBKS DN with ISDN MBKS users. The analog user can originate, receive, or bridge onto a call on the shared MBKS DN. If an MBKS DN is shared by an analog user and if there are multiple appearances of that shared DN on the ISDN MBKS terminals, the analog user can be associated with any one call appearance of that shared MBKS DN, with the default being the first call appearance.

Call Alternation - This feature allows a station user to hold one call, make another call then talk alternately between the two parties. (N)

VERIZON SOUTH INCORPORATED
d/b/a Verizon South Carolina

Section 12
First Revised Sheet 27
Canceling Original Sheet 27
P.S.C. - S.C. No. 1

ISSUED: January 29, 2003
BY: Vice President
Durham, North Carolina

EFFECTIVE: February 14, 2003

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.4 MBKS Basic Service (Continued)

a. (Continued)

Call Forwarding - This feature provides the option of fixed and/or variable forwarding of a station's incoming calls to a predetermined number. Includes all calls or only calls reaching a busy or no answer conditions (Fixed Forwarding is established and changed by the Telephone Company, whereas variable forwarding is established and changed by the station user).

Conference Calling - allows a user to set up a conference call. Conference calls can include members of the customer group and parties outside the group. Up to six parties can be connected.

Drop - Allows a user to disconnect the last party added to a conference call, or the other party if only two parties are conferenced.

Hold - Allows the MBKS set user to place a call on hold by pressing the function button. Any MBKS set with the call appearance for call on hold can pick up the call by pressing the call appearance button.

Key System Coverage for Analog Lines - Allows an analog station set to share calls with the ISDN station set.

Multiple DN Buttons - Provide access to more than one Directory Number (DN) on the MBKS set. Indicator lights show the status of the DN (idle, call on hold, call in progress, etc.)

Shared Call Appearances of Directory Number (DN) - Allows several MBKS station sets to share one or more DNs. Originating and terminating events on one station set affect all stations sharing that DN. The shared DNs can have multiple call appearances, multiple calls can exist on one DN, and more than one station sharing the DN can have a call active on that shared DN.

Speed Dialing - (Also known as Abbreviated Dialing) permits the customer to dial selected numbers using fewer digits than normally required. This is accomplished through the assignment of abbreviated codes to frequently called numbers. One and two-digit speed calling lists are available. The Speed Dialing Feature is available to individual lines, two-party lines, and members (some or all) of a multiline hunt group. Speed Dialing lists assigned to individual lines can be shared by other lines at the customer's request. For the BRCS feature, the service providers can define list sizes and up to three digit access codes. (T) (T) (T)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.4 MBKS Basic Service (Continued)

a. (Continued)

Call Forwarding - This feature provides the option of fixed and/or variable forwarding of a station's incoming calls to a predetermined number. Includes all calls or only calls reaching a busy or no answer conditions (Fixed Forwarding is established and changed by the Telephone Company, whereas variable forwarding is established and changed by the station user).

Conference Calling - allows a user to set up a conference call. Conference calls can include members of the customer group and parties outside the group. Up to six parties can be connected.

Drop - Allows a user to disconnect the last party added to a conference call, or the other party if only two parties are conferenced.

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DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.5 Rates and Charges

		Monthly Rate	12 Month	36 Month	Nonrecurring Charge
a.	Home Digital (ISDN) Single Line Service				
	Each residence Single Line-measured	(1) ISDNBRILR	(1) ISDNBRILR	(1) ISDNBRILR	(1)
	Digital (ISDN) Single Line Access	$ 25.00 ISDNACC1R	$ 22.00 ISDNACC1R-1	$ 19.00 ISDNACC1R-3	$50.00(2) ISDNACCIC
	B-Voice/CSD, per line	2.00 ISDNBVCSDLR	2.00 ISDNBVCSDLR	2.00 ISDNBVCSDLR	-
	D-Packet,(3) per channel	5.00 ISDNDPKT	5.00 ISDNDPKT	5.00 ISDNDPKT	-
b.	Business Digital (ISDN) Single Line Service				
	Each business Single Line measured	(1) ISDNBRILB	(1) ISDNBRILB	(1) ISDNBRILB	(1)
	Digital (ISDN) Single Line Access	25.00 ISDNACC1B	22.00 ISDNACC1B-1	19.00 ISDNACC1B-3	50.00(2) ISDNACCIC

(1) Apply appropriate rates and charges as specified in Section 3.

(2) Applies to monthly rate option only.

(3) Available within the closed user group only. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.5 Rates and Charges (Continued)

	Monthly Rate	12 Month	36 Month	Nonrecurring Charge
b. Business Digital (ISDN) Single Line Service (Continued)				
Central Office Services				
B-Voice/CSD, per line	$ 5.00 ISDNBVCSDLB	$ 5.00 ISDNBVCSDLB	$ 5.00 ISDNBVCSDLB	--
D-Packet,(2) per channel	5.00 ISDNDPKT	5.00 ISDNDPKT	5.00 ISDNDPKT	--

(1) Apply appropriate rates and charges as specified in Section 3.

(2) Available within the closed user group only. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.5 Rates and Charges (Continued)

c. Usage Options[1]

		GSEC	Monthly Rate	Nonrecurring Charge
(1)	25 hour block of time	ISDNB25	$19.00	$ -
(2)	50 hour block of time	ISDNB50	33.00	-
(3)	100 hour block of time	ISDNB100	61.00	-
(4)	Flat Rate	ISDNFLAT	40.00	-
(5)	Measured	-	NOTE 7	-

Note 1: When customers subscribe to a block of time, all local voice and circuit switched data calls apply toward the block of time.

Note 2: Overtime for all local voice and circuit switched data calls occurring beyond the subscribed block of time will be billed at a rate of 3 cents per minute.

Note 3: Residential customers may subscribe to the flat rate option, the 25 hour block of time, or the 50 hour block of time on a per line basis.

Note 4: Business customers may subscribe to the measured option, the 50 hour block of time, or the 100 hour block of time on a per line basis.

Note 5: Blocks of Time and flat rate usage pattern encompasses extended calling scope. Applicable toll charges apply in addition, as required.

Note 6: Use Basic Call Service Residence One-Party or Business One-Party with all usage options.

Note 7: The appropriate usage rates as specified in Section 3, GTE Local Calling Plans apply. (C)

[1] - GTE South is filing these rates on an experimental basis to determine customers acceptance. The Company will re-evaluate this service within eighteen (18) months to ascertain the acceptability of the product and its pricing.

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.5 Rates and Charges (Continued)

d. Packaged Service (Business or Home)

	Monthly Rate	12 Month	36 Month	Nonrecurring Charge	
MBKS Basic Service, per line	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 25.00 ISDNMBKS	
Data 1000, per line	3.00 ISDNFP1000	3.00 ISDNFP1000	3.00 ISDNFP1000	15.00 ISDNFPIC	
Data 2000, per line	5.00 ISDNFP2000	5.00 ISDNFP2000	5.00 ISDNFP2000	15.00 ISDNFPIC	
X.25 Basic	NC	NC	NC	NC	(X)
X.25 Deluxe, per line	5.00 ISDNX25EFP	5.00 ISDNX25EFP	5.00 ISDNX25EFP	15.00 ISDNX25IC	| (X)

(M)

(M) Some material previously appearing on this sheet now appears on Sheet 31.1

(N)

(X) X.25 service is grandfathered as of November 30, 2005 and is limited to existing customers at existing locations. No modification to X.25 service is allowed. (N)

(N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.5 Rates and Charges (Continued)

d. Packaged Service (Business or Home)

	Monthly Rate	12 Month	36 Month	Nonrecurring Charge
MBKS Basic Service, per line	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 25.00 ISDNMBKS
Data 1000, per line	3.00 ISDNFP1000	3.00 ISDNFP1000	3.00 ISDNFP1000	15.00 ISDNFPIC
Data 2000, per line	5.00 ISDNFP2000	5.00 ISDNFP2000	5.00 ISDNFP2000	15.00 ISDNFPIC
X.25 Basic	NC	NC	NC	NC
X.25 Deluxe, per line	5.00 ISDNX25EFP	5.00 ISDNX25EFP	5.00 ISDNX25EFP	15.00 ISDNX25IC

		Monthly Rate	Nonrecurring Charge	
e.	Digital (ISDN) Individual Line Loop Extension[1], per line	$21.00 ISDNLESL	$50.00 ISDNLESLIC	
f.	Optional Features			
	Additional Directory Numbers, each	2.00 ISDNBADN	-	
g.	Data Direct Connect	1.00 ISDNSLDDC	-	(T)
h.	Data Base Changes			
	Software Changes[2]	-	$25.00[3] ISDNMISC	
	Add Line Features			
i.	Foreign Exchange/Foreign Central Office Facility per ISDN Single Line	70.00 ISDNFAC		
j.	Foreign Central Office Mileage	NOTE 4		
k.	Foreign Exchange Mileage	NOTE 5		

(T)

(1) These rates apply in addition to the applicable Residential-1 or Business-1 rate.

(2) Applies to changes to existing services.

(3) Data Base Additions or Changes not listed in this Tariff will be charged a rate of $50.00 per hour, or fraction thereof.

(4) The Interexchange Channel Mileage Charge as specified in Section 9.5 of this Tariff shall apply.

(5) The Foreign Exchange Channel Mileage Charge as specified in Section 9.3 of this Tariff shall apply.

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued) (N)

12.2.5 Rates and Charges (Continued)

d. Packaged Service (Business or Home)

	Monthly Rate	12 Month	36 Month	Nonrecurring Charge
MBKS Basic Service, per line	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 6.00 ISDNMBKS	$ 25.00 ISDNMBKS
Data 1000, per line	3.00 ISDNFP1000	3.00 ISDNFP1000	3.00 ISDNFP1000	15.00 ISDNFPIC
Data 2000, per line	5.00 ISDNFP2000	5.00 ISDNFP2000	5.00 ISDNFP2000	15.00 ISDNFPIC
X.25 Basic	NC	NC	NC	NC
X.25 Deluxe, per line	5.00 ISDNX25EFP	5.00 ISDNX25EFP	5.00 ISDNX25EFP	15.00 ISDNX25IC

		Monthly Rate	Nonrecurring Charge
e.	Digital (ISDN) Individual Line Loop Extension[1], per line	$21.00 ISDNLESL	$50.00 ISDNLESLIC
f.	Optional Features		
	Additional Directory Numbers, each	2.00 ISDNBADN	-
g.	Data Direct Connect	1.00 ISDNSLDCC	-
h.	Data Base Changes		
	Software Changes[2]	-	$25.00[3] ISDNMISC
	Add Line Features		
i.	Foreign Exchange/Foreign Central Office Facility per ISDN Single Line	70.00 ISDNFAC	
j.	Foreign Central Office Mileage	NOTE 4	
k.	Foreign Exchange Mileage	NOTE 5	

(1) These rates apply in addition to the applicable R-1 or B-1 rate.

(2) Applies to changes to existing services.

(3) Data Base Additions or Changes not listed in this Tariff will be charged a rate of $50.00 per hour, or fraction thereof.

(4) The Interexchange Channel Mileage Charge as specified in Section 9.5 of this Tariff shall apply.

(5) The Foreign Exchange Channel Mileage Charge as specified in Section 9.3 of this Tariff shall apply. (N)

DIGITAL NETWORK SERVICES

12.2 Digital (ISDN) Single Line Service (Continued)

12.2.5 Rates and Charges (Continued)

d. Packaged Service (Business or Home)

		Monthly Rate	Nonrecurring Charge
e.	Digital (ISDN) Individual Line Loop Extension[1], per line	$21.00 ISDNLESL	$50.00 ISDNLESLIC
f.	Optional Features		
	Additional Directory Numbers, each	2.00 ISDNBADN	-
g.	Data Direct Connect	1.00 ISDNSLDDC	-
h.	Data Base Changes		
	Software Changes[2]	-	$25.00[3] ISDNMISC
	Add Line Features		
i.	Foreign Exchange/Foreign Central Office Facility per ISDN Single Line	70.00 ISDNFAC	
j.	Foreign Central Office Mileage	NOTE 4	
k.	Foreign Exchange Mileage	NOTE 5	

(M)

(1) These rates apply in addition to the applicable Residential-1 or Business-1 rate.

(2) Applies to changes to existing services.

(3) Data Base Additions or Changes not listed in this Tariff will be charged a rate of $50.00 per hour, or fraction thereof.

(4) The Interexchange Channel Mileage Charge as specified in Section 9.5 of this Tariff shall apply.

(5) The Foreign Exchange Channel Mileage Charge as specified in Section 9.3 of this Tariff shall apply. (M)

(M) Material now appearing on this sheet previously appeared on Sheet 31. (N)

ISSUED: June 13, 2008
BY: Vice President
Durham, North Carolina

EFFECTIVE: June 28, 2008

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service

12.3.1 General

a. Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as Two Way, Direct Inward Dialing (DID), Direct Outward Dialing (DOD) services and two-way trunks.

b. ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.

c. ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control multiple PRI trunks. In these cases, a single "D" channel on one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the same trunk arrangement, which allows supplemental trunks to consist of 24 "B" channels.

12.3.2 Regulations

a. ISDN-PRI service is available from serving central offices equipped with the necessary facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service.

b. Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.

c. The service is available from central offices that have the necessary facilities to provide ISDN-PRI service and the customers serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, the Company will provide PRI service from an alternate (or foreign) serving central office (determined by the Company), within the same calling scope at no additional charge to the customer. When a customer's serving office is part of a Remote Switching Cluster, as defined the following paragraph, additional Special Transport Termination and Special Transport Mileage charges are not applicable.

Remote Switching Cluster – exists when the remote switch is dependent on the host switch for its software processing . A remote switch can process only intra-office calls with the host switch. Customers served from a Remote Switching Cluster may subscribe to ISDN-PRI from the host switch at no additional charge, provided the customer's local calling area and telephone numbers are those provided from the remote switch.

d. When a customer's serving office is not suitably equipped and/or the customer chooses to subscribe to ISDN-PRI Service from another Telephone Company designated ISDN-PRI central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. In addition to PRI Access and PRI Facility charges, the special transport termination and mileage rates will be applicable.

e. This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number. Additional numbers may be purchased at the rates specified in Section 11.3 for DID service.

f. This tariff does not provide for the transmission of packet data on the "B" or "D" channels, but can be provided on an individual case basis.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service

12.3.1 General

a. Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as Direct Inward Dialing (DID), Direct Outward Dialing (DOD) services and two-way trunks.

b. ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.

c. ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control multiple PRI trunks. In these cases, a single "D" channel on one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the same trunk arrangement, which allows supplemental trunks to consist of 24 "B" channels.

12.3.2 Regulations

a. ISDN-PRI service is available from serving central offices equipped with the necessary facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service.

b. Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.

c. The service is available from central offices that have the necessary facilities to provide ISDN-PRI service and the customers serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, the Company will provide PRI service from an alternate (or foreign) serving central office (determined by the Company), within the same calling scope at no additional charge to the customer. When a customer's serving office is part of a Remote Switching Cluster, as defined the following paragraph, additional Special Transport Termination and Special Transport Mileage charges are not applicable. (C) (C)

   Remote Switching Cluster – exists when the remote switch is dependent on the host switch for its software processing . A remote switch can process only intra-office calls with the host switch. Customers served from a Remote Switching Cluster may subscribe to ISDN-PRI from the host switch at no additional charge, provided the customer's local calling area and telephone numbers are those provided from the remote switch.

d. When a customer's serving office is not suitably equipped and/or the customer chooses to subscribe to ISDN-PRI Service from another Telephone Company designated ISDN-PRI central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. In addition to PRI Access and PRI Facility charges, the special transport termination and mileage rates will be applicable. (C) | (C)

e. This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number. Additional numbers may be purchased at the rates specified in Section 11.3 for DID service.

f. This tariff does not provide for the transmission of packet data on the "B" or "D" channels, but can be provided on an individual case basis.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service

12.3.1 General

a. Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as Direct Inward Dialing (DID), Direct Outward Dialing (DOD) services and two-way trunks. (C) (C)

b. ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.

c. ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control multiple PRI trunks. In these cases, a single "D" channel on one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the same trunk arrangement, which allows supplemental trunks to consist of 24 "B" channels. (C) (C)

12.3.2 Regulations

a. ISDN-PRI service is available from serving central offices equipped with the necessary facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service. (C)

b. Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.

c. The service is available from central offices that have the necessary facilities to provide ISDN-PRI service and the customers serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, GTE will provide PRI service from an alternate (or foreign) serving central office (determined by GTE), within the same calling scope at no additional charge to the customer. When a customer's serving office is part of a Remote Switching Cluster, as defined the following paragraph, additional Special Transport Termination and Special Transport Mileage charges are not applicable. (C) (N)

Remote Switching Cluster – exists when the remote switch is dependent on the host switch for its software processing . A remote switch can process only intra-office calls with the host switch. Customers served from a Remote Switching Cluster may subscribe to ISDN-PRI from the host switch at no additional charge, provided the customer's local calling area and telephone numbers are those provided from the remote switch. (N)

d. When a customer's serving office is suitably equipped and the customer chooses to subscribe to ISDN-PRI Service from another ISDN-PRI central office, the customer will utilize the dialing plan associated with the designated originating ISDN-PRI central office. In addition to PRI Access and PRI Facility charges, the special transport termination and mileage rates will be applicable. (C) (C)

e. This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number. Additional numbers may be purchased at the rates specified in Section 11.3 for DID service. (T)

f. This tariff does not provide for the transmission of packet data on the "B" or "D" channels, but can be provided on an individual case basis. (T)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service

12.3.1 General

a. Integrated Services Digital Network (ISDN) - Primary Rate Interface (PRI) is a central office based service arrangement that is an alternative for individual access services, such as 800/877/888 Services, Wide Area Telecommunications Services, and local business trunks. (C)

b. ISDN-PRI is provisioned on a clear channel 1.544 megabit per second (Mbps) facility and uses the ISDN architecture of 23 "B" channels and one "D" channel or 24 "B" channels to provide the customer with the capabilities of simultaneous access, transmission and switching of voice, data and imaging services via channelized transport.

c. ISDN-PRI provides the capability to transport customer information in the form of circuit-switched voice or data up to 64 Kbps over any "B" channel. One "D" channel can control up to 20 PRI trunks. In these cases, a single "D" channel in one ISDN-PRI trunk handles all signaling and control functions of the other trunks in the arrangement, which allows supplemental trunks to consist of 24 "B" channels.

12.3.2 Regulations

a. ISDN-PRI service is available from serving central offices equipped with the necessary "clear channel" facilities to provide ISDN-PRI service. Feature availability and service capabilities are dependent on the facilities and the digital technology providing the service.

b. Customer Provided Equipment (CPE) must be NI-2 compliant. Any CPE that requires custom switch features not supported in the NI-2 specification may be supported as an exception and priced on an individual case basis. Custom ISDN features based in specific switch types may be provided on individual case basis.

c. The service is available from central offices that have the necessary facilities to provide ISDN-PRI service and the customers serving wire center is ISDN-PRI capable. In the event, the local serving office is not so equipped, GTE will provide PRI service from an alternate (or foreign) serving central office (determined by GTE), within the same calling scope at no additional charge to the customer.

d. When a customer's serving office is not suitably equipped and the customer chooses to subscribe to ISDN-PRI Service from another Telephone Company designated ISDN-PRI central office, the customer will utilize the dialing plan associated with the designated ISDN-PRI central office. The PRI Access and PRI Facility charges will apply in addition to the Interoffice Channel and Channel Termination Charges as specified in Section 9.5 of this Tariff.

   This Tariff provides for PRI switching capabilities only and additional services must be subscribed to under separate sections of this Tariff. Each ISDN-PRI trunk group is provided with one telephone number. Additional numbers may be purchased at the rates specified in Section 11.3 for DID service.

e. This tariff does not provide for the transmission of packet data on the "B" or "D" channels, but can be provided on an individual case basis.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

g. PRI Station Detail billing is only available with message/measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill.

The customer's ISDN Primary Service must be equipped with Calling Party Default Directory Number with the Calling Party Screening option. Customers will not have the option to change the Calling Party Number and CPN may not be deleted. Customers will have the option to define a partial listing in the screening list. Specific call details will not be provided for stations not included in the screening list. The screening list may not include 800 numbers, fictitious numbers, private network numbers or Centrex Dialing Plan numbers defined in the screening tables. Station Call Details will only be provided for valid telephone numbers within the switch providing the customer's ISDN Primary Service.

h. In the event ISDN-PRI service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for early termination charges as set forth in GENERAL REGULATIONS, Section S2.8. Termination Liability does not apply to optional features. The termination liability charge will not apply when a customer converts from PRI Access and Facility to a PRI Access only when the PRI is connecting to an alternate high capacity facility (C) | (C)

i. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

j. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.

k. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

l. Customers may utilize alternate high capacity digital facilities (i.e., DS3 or any other higher speed compatible capacity digital facility that meets the specification as determined by the Company) in lieu of the local PRI Facility specified herein. The applicable rules, regulations and rates from the appropriate Company tariff when riding intrastate facilities and Verizon Telephone Companies Tariff FCC No. 14 when riding interstate facilities) will apply for the alternate higher capacity digital facilities.

m. Customers under an existing contract may convert to a new contract without incurring termination liability charges provided the value of the new term commitment is of equal or greater value than the remaining value of the existing commitment.

n. During the term commitment period, the customer may add PRI services at the same monthly rate as specified in the initial contract or the customer may add PRI services on a month-to-month or term commitment basis.

(D)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

g. PRI Station Detail billing is only available with message/measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill. (N)

The customer's ISDN Primary Service must be equipped with Calling Party Default Directory Number with the Calling Party Screening option. Customers will not have the option to change the Calling Party Number and CPN may not be deleted. Customers will have the option to define a partial listing in the screening list. Specific call details will not be provided for stations not included in the screening list. The screening list may not include 800 numbers, fictitious numbers, private network numbers or Centrex Dialing Plan numbers defined in the screening tables. Station Call Details will only be provided for valid telephone numbers within the switch providing the customer's ISDN Primary Service. (N)

h. In the event ISDN-PRI service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for early termination charges as set forth in GENERAL REGULATIONS, Section S2.8. (T)

i. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract. (T)

j. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances. (T)

k. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks. (T)

l. Customers may utilize alternate high capacity digital facilities (i.e., DS3 or any other higher speed compatible capacity digital facility that meets the specification as determined by the Company) in lieu of the local PRI Facility specified herein. The applicable rules, regulations and rates from the appropriate Company tariff when riding intrastate facilities and Verizon Telephone Companies Tariff FCC No. 14 when riding interstate facilities) will apply for the alternate higher capacity digital facilities. (T)

m. Customers under an existing contract may convert to a new contract without incurring termination liability charges provided the value of the new term commitment is of equal or greater value than the remaining value of the existing commitment. (T)

n. During the term commitment period, the customer may add PRI services at the same monthly rate as specified in the initial contract or the customer may add PRI services on a month-to-month or term commitment basis. (T)

(M) Some material previously appearing on this sheet now appears on Sheet 34. (N)

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DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

(D)
|
(D)

g. In the event ISDN-PRI service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for early termination charges as set forth in GENERAL REGULATIONS, Section S2.8.

h. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

i. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.

j. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

k. Customers may utilize alternate high capacity digital facilities (i.e., DS3 or any other higher speed compatible capacity digital facility that meets the specification as determined by the Company) in lieu of the local PRI Facility specified herein. The applicable rules, regulations and rates from the appropriate Company tariff when riding intrastate facilities and Verizon Telephone Companies Tariff FCC No. 14 when riding interstate facilities) will apply for the alternate higher capacity digital facilities. (N)
|

l. Customers under an existing contract may convert to a new contract without incurring termination liability charges provided the value of the new term commitment is of equal or greater value than the remaining value of the existing commitment.
|

m. During the term commitment period, the customer may add PRI services at the same monthly rate as specified in the initial contract or the customer may add PRI services on a month-to-month or term commitment basis. (N)

12.3.3 PRI Standard Features (C)

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as or DOD . Call by Call is not available with ISDN PRI Term and Volume Plans. (C)

(M) Some material previously appearing on this sheet now appears on Sheet 34. (N)

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DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

f. Multirate ISDN (MRI) provides a single circuit whose bandwidth is a multiple of 64 Kbps. The circuit consists of one or more "B" channels as required for each call. Multirate is also known as N x 64 data service, which can be provided on an individual case basis.

g. In the event ISDN-PRI service is terminated by the customer prior to completion of the initial term commitment period, the customer shall be liable for early termination charges as set forth in GENERAL REGULATIONS, Section S2.8. (C) (C)

h. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

i. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.

j. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

12.3.3 PRI Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as DID, WATS, 800/877/888 services, and local switched access lines.

d. Clear Channel Capability allows the customer to receive 64 Kbps over the PRI channels with no constraint on the quantity or sequence of bits using the "Bipolar with Eight Zero Substitution" method of providing bit sequence independence.

e. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

f. Multirate ISDN (MRI) provides a single circuit whose bandwidth is a multiple of 64 Kbps. The circuit consists of one or more "B" channels as required for each call. Multirate is also known as N x 64 data service, which can be provided on an individual case basis.

g. Customers under term commitment who disconnect PRI services before the expiration of the contract period, shall pay an early termination liability charge equal to the monthly rate times the number of months remaining in the contract.

h. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

i. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.

j. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

12.3.3 PRI Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as DID, WATS, 800/877/888 services, and local switched access lines.

d. Clear Channel Capability allows the customer to receive 64 Kbps over the PRI channels with no constraint on the quantity or sequence of bits using the "Bipolar with Eight Zero Substitution" method of providing bit sequence independence.

e. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years. (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

f. Multirate ISDN (MRI) provides a single circuit whose bandwidth is a multiple of 64 Kbps. The circuit consists of one or more "B" channels as required for each call. Multirate is also known as N x 64 data service, which can be provided on an individual case basis.

g. Customers under term commitment who disconnect PRI services before the expiration of the contract period, shall pay an early termination liability charge equal to the monthly rate times the number of months remaining in the contract. (T)

h. During the initial term commitment period, the customer may add PRI services at the same monthly rate specified in the customer's original contract. (T)

i. If a customer discontinues other Verizon services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances. (T)

j. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

12.3.3 PRI Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as DID, WATS, 800/877/888 services, and local switched access lines.

d. Clear Channel Capability allows the customer to receive 64 Kbps over the PRI channels with no constraint on the quantity or sequence of bits using the "Bipolar with Eight Zero Substitution" method of providing bit sequence independence.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.2 Regulations (Continued)

f. Multirate ISDN (MRI) provides a single circuit whose bandwidth is a multiple of 64 Kbps. The circuit consists of one or more "B" channels as required for each call. Multirate is also known as N x 64 data service, which can be provided on an individual case basis.

g. Customers under contract who disconnect PRI services before the expiration of the contract period, shall pay an early termination liability charge equal to the monthly rate times the number of months remaining in the contract.

h. During the initial contract period, the customer may add PRI services at the same monthly rate specified in the customer's original contract.

i. If a customer discontinues other GTE services and establishes ISDN-PRI that utilizes the same facilities (i.e., Digital Channel Service) the nonrecurring charge associated with the ISDN-PRI facilities (DS1 facilities) will be waived for the same quantity replaced by the ISDN-PRI facilities to which the customer currently subscribes. The nonrecurring charges associated with the ISDN-PRI access portion of the new service applies in all instances.

j. The PRI Subsequent Activity Charge (SAC) is applicable for any changes to customer configurations after the initial installation. The SAC is applicable per occurrence and not based on the number of trunks.

12.3.3 PRI Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as DID, WATS, 800/877/888 services, and local switched access lines. (C)

d. Clear Channel Capability allows the customer to receive 64 Kbps over the PRI channels with no constraint on the quantity or sequence of bits using the "Bipolar with Eight Zero Substitution" method of providing bit sequence independence.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Standard Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification allows the customer to have access to the directory number of the calling party.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as or DOD . Call by Call is not available with ISDN PRI Term and Volume Plans. This option is grandfathered as of July 1, 2008. Call by Call will no longer be provisioned on new PRIs as of July 1, 2008 except for at existing customer's locations. Existing customers may continue their service until their service is disconnected. (C) | (C)

d. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group.

12.3.4 PRI Optional Features

a. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 year or Term and Volume. (C)

b. Tie Channels: The following call connection arrangements are available:

- Central Office to end-user premises - for consolidation of public and private services over an ISDN-PRI Facility to and from a single customer.
- Central Office to Central Office (via Tie Channel) - to be utilized for CentraNet® to CentraNet® or CentraNet® to end-user configurations, within a single customer's ISDN-PRI Service Arrangement.

c. Tie Channels to an Intermediary Customer (IC) Services: "B" channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

d. PRI Station Detail Billing – provides individual station call details for all stations utilizing a customer's ISDN Primary Service at an account level on a monthly basis. These details are provided with the normal customer bill or on the Verizon Communications Inc. website via the Internet. PRI Station Detail billing is only available with message/ measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill.

12.3.5 ISDN-PRI Term and Volume Plans

a. ISDN-PRI Service is offered on an optional 1, 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection, and includes Channel Activations (except Tie Channels). Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B. The tie channels are in addition the normal channel rates. (C)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Standard Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification allows the customer to have access to the directory number of the calling party.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as or DOD . Call by Call is not available with ISDN PRI Term and Volume Plans.

d. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group.

12.3.4 PRI Optional Features

b. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years.

b. Tie Channels: The following call connection arrangements are available: (N)
- Central Office to end-user premises - for consolidation of public and private services over an ISDN-PRI Facility to and from a single customer.
- Central Office to Central Office (via Tie Channel) - to be utilized for CentraNet® to CentraNet® or CentraNet® to end-user configurations, within a single customer's ISDN-PRI Service Arrangement. (N)

c. Tie Channels to an Intermediary Customer (IC) Services: "B" channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement. (C)

d. PRI Station Detail Billing – provides individual station call details for all stations utilizing a customer's ISDN Primary Service at an account level on a monthly basis. These details are provided with the normal customer bill or on the Verizon Communications Inc. website via the Internet. PRI Station Detail billing is only available with message/ measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill. (T)

12.3.6 ISDN-PRI Term and Volume Plans

a. ISDN-PRI Service is offered on an optional 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection, and includes Channel Activations (except Tie Channels). Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B. The tie channels are in addition the normal channel rates. (C) (C)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Standard Features

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification allows the customer to have access to the directory number of the calling party. (C)

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as or DOD . Call by Call is not available with ISDN PRI Term and Volume Plans.

d. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group.

12.3.4 PRI Optional Features

a. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years.

b. Intermediary Customer (IC) Services: "B" channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

c. PRI Station Detail Billing – provides individual station call details for all stations utilizing a customer's ISDN Primary Service at an account level on a monthly basis. These details are provided with the normal customer bill or on the Verizon Communications Inc. website via the Internet. PRI Station Detail billing is only available with message/ measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill.

12.3.7 ISDN-PRI Term and Volume Plans

a. ISDN-PRI Service is offered on an optional 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection, and includes Channel Activations. Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Standard Features (M)

The following B-channel features are offered to the customer, at no additional charge.

a. Calling Number Identification is a standard feature within a system between an ISDN-PRI Service and a CentraNet® System or between two or more ISDN-PRI Services belonging to the same customer.

b. "D" Channel Back-Up automatically takes over for a failed "D" channel in case of trouble. This may be subscribed to as part of a 23B+D Channel Back-Up arrangement.

c. Call-by-Call Service Selection provides an option to the dedicated channel configuration by allowing channels to be configured to access multiple services on a per call basis. With this feature, separate facilities are not required for individual services, such as or DOD . Call by Call is not available with ISDN PRI Term and Volume Plans. (M)

d. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group.

12.3.4 PRI Optional Features

a. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years.

b. Intermediary Customer (IC) Services: "B" channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

c. PRI Station Detail Billing – provides individual station call details for all stations utilizing a customer's ISDN Primary Service at an account level on a monthly basis. These details are provided with the normal customer bill or on the Verizon Communications Inc. website via the Internet. PRI Station Detail billing is only available with message / measured usage service. Individual PRI Station Call Detail is for informational purposes only. Exact billing information is located in the Measured Call Summary portion of the bill. (N)

12.3.8 ISDN-PRI Term and Volume Plans

a. ISDN-PRI Service is offered on an optional 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection, and includes Channel Activations. Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B.

(M) Some material now appearing on this sheet previously appeared on Sheet 33.

(N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Features (Continued)

d. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. (N)

(M)(D)

(M)

(D)

12.3.4 PRI Optional Features (N)

a. Calling Line Identification with Name allows the customer to have access to the directory number and name of the calling party. Compatible CPE is required. Calling Line Identification with Name is available only where facilities and conditions permit. Rates for Calling Line Identification with Name are available to customers on a month-to-month basis, or for a term commitment period of 1, 3 or 5 years.

b. Intermediary Customer (IC) Services: "B" channels may be dedicated or allowed to interconnect with various services provided by other service providers, such as Interexchange Carriers or Competitive Access Providers. The customer shall be responsible for the ordering of these services. In this situation the customer or the IC will require a 1.544 Mbps high capacity digital services facility ordered from the appropriate Company tariff, to be connected in the applicable serving central office with PRI Access for a single customer's ISDN-PRI Service Arrangement.

12.3.9 ISDN-PRI Term and Volume Plans

a. ISDN-PRI Service is offered on an optional 2- or 3-year Term and Volume Plan (TVP). The ISDN-PRI Access TVP includes the ISDN-PRI Access, Standard Features except for Call-by-Call Service Selection, and includes Channel Activations. Packages are available with or without the ISDN-PRI (DS1) Facility and are offered as flat rate voice and measured data or measured voice and measured data. Available PRI Access configurations are 23B + D, 23B + Backup D or 24B. (N)

(N) Some material now appearing on this sheet previously appeared on Sheet 33. (N)
(M) Some material previously appearing on this sheet now appears on Sheet 34.1 and 34.2. (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Features (Continued)

f. Fractional DS1 ISDN-Originating allows the customer to set up N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

g. Fractional DS1 ISDN-Terminating allows the customer to receive N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

h. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. Up to 20 DS1 Facilities can be assigned to a PRI group.

12.3.4 Rates and Charge

		Monthly Rate	IOSC	Nonrecurring Charge[1]	IOSC
a.	ISDN-PRI Facility	Note 2	-	Note 2	-
b.	ISDN-PRI Access				
	12-Month Term Commitment	$420.00	17170	$500.00	17173
	36-Month Term Commitment	380.00	17171	500.00	17173
	60-Month Term Commitment	340.00	17172	500.00	17173
c.	Channel Activations, per channel				
	Voice Channel Activation	15.00	17174	-	-
d.	Subsequent Activity Charge, per occurrence	-	-	200.00	17176
e.	Calling Line Identification with Name, Per ISDN-PRI Access				
	Month-to-Month	85.00	-	Note 3	-
	1-Year Term Commitment	75.00	-	Note 3	-
	3-Year Term Commitment	70.00	-	Note 3	-
	5-Year Term Commitment	65.00	-	Note 3	-

Note 1: Service charges reflected in Section 4 of this Tariff will not apply in addition to the nonrecurring charges specified.

Note 2: The applicable rates and charges for the ISDN-PRI Facility are the monthly and nonrecurring charges for Megalink® Service, as specified in Section 20.3 of this Tariff. For applications that include connections to T-3, SONET, 44.736 Mbps, or any other alternate High Capacity Facility meeting the specifications as determined by Verizon, only the rate elements and charges from those tariffs will apply. In addition, End User Charges as specified in Section 13 of the GTOC FCC No. 1 Tariff will apply per PRI Access. (C) | (C)

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Features (Continued)

f. Fractional DS1 ISDN-Originating allows the customer to set up N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

g. Fractional DS1 ISDN-Terminating allows the customer to receive N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

h. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. Up to 20 DS1 Facilities can be assigned to a PRI group.

12.3.4 Rates and Charge

		Monthly Rate	IOSC	Nonrecurring Charge[1]	IOSC	
a.	ISDN-PRI Facility	Note 2	-	Note 2	-	
b.	ISDN-PRI Access					
	12-Month Term Commitment	$420.00	17170	$500.00	17173	(T)
	36-Month Term Commitment	380.00	17171	500.00	17173	|
	60-Month Term Commitment	340.00	17172	500.00	17173	(T)
c.	Channel Activations, per channel					
	Voice Channel Activation	15.00	17174	-	-	
d.	Subsequent Activity Charge, per occurrence	-	-	200.00	17176	
e.	Calling Line Identification with Name, Per ISDN-PRI Access					
	Month-to-Month	85.00	-	Note 3	-	
	1-Year Term Commitment	75.00	-	Note 3	-	(T)
	3-Year Term Commitment	70.00	-	Note 3	-	|
	5-Year Term Commitment	65.00	-	Note 3	-	(T)

(D)
|
|
(D)

Note 1: Service charges reflected in Section 4 of this Tariff will not apply in addition to the nonrecurring charges specified.

Note 2: The applicable rates and charges for the ISDN-PRI Facility are the monthly and nonrecurring charges for Megalink® Service, as specified in Section 20.3 of this Tariff. In addition, End User Charges as specified in Section 13 of the GTOC FCC No. 1 Tariff will apply per PRI Access.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Features (Continued)

f. Fractional DS1 ISDN-Originating allows the customer to set up N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call. (T)

g. Fractional DS1 ISDN-Terminating allows the customer to receive N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call. (T)

h. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. Up to 20 DS1 Facilities can be assigned to a PRI group. (T)

12.3.4 Rates and Charge

		Monthly Rate	IOSC	Nonrecurring Charge[1]	IOSC	
a.	ISDN-PRI Facility	Note 2	-	Note 2	-	
b.	ISDN-PRI Access					
	12-Month Contract	$420.00	17170	$500.00	17173	
	36-Month Contract	380.00	17171	500.00	17173	
	60-Month Contract	340.00	17172	500.00	17173	
c.	Channel Activations, per channel					
	Voice Channel Activation	15.00	17174	-	-	
d.	Subsequent Activity Charge, per occurrence	-	-	200.00	17176	
e.	Calling Line Identification with Name, Per ISDN-PRI Access					(N)
	Month-to-Month	85.00	-	Note 3	-	
	1-Year Contract	75.00	-	Note 3	-	
	3-Year Contract	70.00	-	Note 3	-	
	5-Year Contract	65.00	-	Note 3	-	(N)

f. Monthly Termination Liability (T)

	Monthly Liability	Reduction
12-Month Contract	$ 5,040.00	$ 420.00
36-Month Contract	13,680.00	380.00
60-Month Contract	20,400.00	340.00

Note 1: Service charges reflected in Section 4 of this Tariff will not apply in addition to the nonrecurring charges specified.

Note 2: The applicable rates and charges for the ISDN-PRI Facility are the monthly and nonrecurring charges for Megalink® Service, as specified in Section 20.3 of this Tariff. In addition, End User Charges as specified in Section 13 of the GTOC FCC No. 1 Tariff will apply per PRI Access.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable. (N) (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.3 PRI Features (Continued)

e. Fractional DS1 ISDN-Originating allows the customer to set up N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

f. Fractional DS1 ISDN-Terminating allows the customer to receive N x 64 Kbps calls from an ISDN-PRI in real-time and in the same manner as any circuit switched ISDN call.

g. Non-Facility Associated Signaling (NFAS) allows the D-channel signaling entity to assign calls to channels on more than one interface (including the one containing the D-channel). The collection of these B-channels and the controlling D-channel is called a PRI group. Up to 20 DS1 Facilities can be assigned to a PRI group.

12.3.4 Rates and Charges

		Monthly Rate	IOSC	Nonrecurring Charge[1]	IOSC
a.	ISDN-PRI Facility	Note 2	-	Note 2	-
b.	ISDN-PRI Access				
	12-Month Contract	$420.00	17170	$500.00	17173
	36-Month Contract	380.00	17171	500.00	17173
	60-Month Contract	340.00	17172	500.00	17173
c.	Channel Activations, per channel				
	Voice Channel Activation	15.00(R)	17174	-	-
d.	Subsequent Activity Charge, per occurrence	-	-	200.00	17176

e. Monthly Termination Liability

	Monthly Liability	Reduction
12-Month Contract	$ 5,040.00	$ 420.00
36-Month Contract	13,680.00	380.00
60-Month Contract	20,400.00	340.00

Note 1: Service charges reflected in Section 4 of this Tariff will not apply in addition to the nonrecurring charges specified.

Note 2: The applicable rates and charges for the ISDN-PRI Facility are the monthly and nonrecurring charges for Megalink® Service, as specified in Section 20.3 of this Tariff. In addition, End User Charges as specified in Section 13 of the GTOC FCC No. 1 Tariff will apply per PRI Access.

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.5 ISDN-PRI Term and Volume Plans (Continued)

b. All of a customer's Company provided TVP ISDN-PRIs within the state will count toward the volume commitment threshold. TVP customers may change the number of ISDN PRIs during the TVP period. In the event customers under a TVP plan make subsequent ISDN-PRI increases or decreases that cause the total number of ISDN-PRIs to fall within a different threshold level, all remaining ISDN-PRIs will be billed a the applicable level rate for the remainder of the TVP period. (C)

c. The customer must provide the account information of the ISDN-PRIs included in the TVP at the time of the initial installation of service and with each change to the service under the TVP.

d. Regulations set forth in Paragraphs preceding are applicable to ISDN-PRI on a TVP. Customers shall be liable for termination liability charges as set forth in General Customer Services Tariff, S2.10, Termination Liability. Termination Liability does not apply to optional features. The termination liability charge will not apply when a customer converts from PRI Access and Facility to a PRI Access only when the PRI is connecting to an alternate high capacity facility (C) | (C)

e. Two-year contract customers may subscribe to 3-year contract PRI features and facilities when 2-year contract rates are not available.

12.3.6 Rates and Charges

	Monthly Rate	Nonrecurring Charge
a. ISDN-DS1 PRI Facility		
12-Month Term Commitment Note 1:	$ 140.00	$ 535.00
36-Month Term Commitment Note 1:	130.00	535.00
60-Month Term Commitment	120.00	535.00
PRI Special Transport Termination	30.00	
PRI Special Transport per Airline Mile	10.00	
b. ISDN-PRI Access		
12-Month Term Commitment Note 1:	420.00	500.00
36-Month Term Commitment Note 1:	380.00	500.00
60-Month Term Commitment	340.00	500.00

(D)

Note 1: This option is grandfathered as of July 1, 2008. Existing customers may stay on this plan until the term ends. (N)

ISSUED: August 11, 2005
BY: Vice President
Durham, North Carolina

EFFECTIVE: AUGUST 26, 2005

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued) (N)

12.3.5 ISDN-PRI Term and Volume Plans (Continued)

b. All of a customer's Company provided ISDN-PRIs within the state will count toward the volume commitment threshold. TVP customers may change the number of ISDN PRIs during the TVP period. In the event customers under a TVP plan make subsequent ISDN-PRI increases or decreases that cause the total number of ISDN-PRIs to fall within a different threshold level, all remaining ISDN-PRIs will be billed a the applicable level rate for the remainder of the TVP period.

c. The customer must provide the account information of the ISDN-PRIs included in the TVP at the time of the initial installation of service and with each change to the service under the TVP.

d. Regulations set forth in Paragraphs preceding are applicable to ISDN-PRI on a TVP. Customers shall be liable for termination liability charges as set forth in General Customer Services Tariff, S2.10, Termination Liability.

e. Two-year contract customers may subscribe to 3-year contract PRI features and facilities when 2-year contract rates are not available. (N)

12.3.6 Rates and Charges (M)(T)

	Monthly Rate	Nonrecurring Charge	
a. ISDN-DS1 PRI Facility			(T) (C)
12-Month Term Commitment	$ 140.00	$ 535.00	(N)
36-Month Term Commitment	130.00	535.00	
60-Month Term Commitment	120.00	535.00	
PRI Special Transport Termination	30.00		
PRI Special Transport per Airline Mile	10.00		(N)
b. ISDN-PRI Access			
12-Month Term Commitment	420.00	500.00	
36-Month Term Commitment	380.00	500.00	
60-Month Term Commitment	340.00	500.00	(M)

(M) Some material now appearing on this sheet previously appeared on Sheet 34. (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.6 Rates and Charge

		Monthly Rate	Nonrecurring Charge	
c.	Channel Activations, per channel			
	Flat Voice Channel Activation Note 1	$ 15.00		
	Measured Voice & Data Channel Activation	5.00		
d.	Channel Usage			
	Voice Channel Usage	Note 2		
	Data Channel Usage	Note 2		
e.	Subsequent Activity Charge, Per occurrence	-	200.00	
f.	Calling Line Identification with Name, Per ISDN-PRI Access			
	1-Year Term Commitment	75.00	Note 3, Note 5	(C)
	3-Year Term Commitment	70.00	Note 3, Note 5	(C)
	5-Year Term Commitment	65.00	Note 3	
	Term and Volume	40.00	Note 3	(N)
g.	Optional Features			
	PRI Station Detail Billing Per Account	100.00	-	
h.	Tie Channel, per PRI,	100.00		
i.	Tie Channel to IC Services per PRI	100.00		

Note 1: Flat Voice includes measured data. Data Usage reference in Note 2.

Note 2: The applicable rates and charges for Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable.

Note 4: ISDN PRI CentraNet® Access or ISDN PRI Voice over Internet Protocol (VOIP) CentraNet® Access NRCs from CentraNet® Price List is required. This NRC is always required. Tie Channels are in addition to the normal channel rates.

Note 5: This option is grandfathered. Existing customers may stay on this plan until their term ends. (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.6 Rates and Charge

		Monthly Rate	Nonrecurring Charge	
c.	Channel Activations, per channel			
	Flat Voice Channel Activation Note 1	$ 15.00		
	Measured Voice & Data Channel Activation	5.00		
d.	Channel Usage			
	Voice Channel Usage	Note 2		
	Data Channel Usage	Note 2		
e.	Subsequent Activity Charge, Per occurrence	-	200.00	
f.	Calling Line Identification with Name, Per ISDN-PRI Access			
	1-Year Term Commitment	75.00	Note 3	
	3-Year Term Commitment	70.00	Note 3	
	5-Year Term Commitment	65.00	Note 3	
g.	Optional Features			
	PRI Station Detail Billing Per Account	100.00	-	
h.	Tie Channel, per PRI,	100.00		(N) |
i.	Tie Channel to IC Services per PRI	100.00		(N)

Note 1: Flat Voice includes measured data. Data Usage reference in Note 2.

Note 2: The applicable rates and charges for Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable.

Note 4: ISDN PRI CentraNet® Access or ISDN PRI Voice over Internet Protocol (VOIP) CentraNet® Access NRCs from CentraNet® Price List is required. This NRC is always required. Tie Channels are in addition to the normal channel rates. (N) | (N)

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued)

12.3.6 Rates and Charge

		Monthly Rate	Nonrecurring Charge	
c.	Channel Activations, per channel			
	Flat Voice Channel Activation Note 1	$ 15.00		
	Measured Voice & Data Channel Activation	5.00		
d.	Channel Usage			
	Voice Channel Usage	Note 2		
	Data Channel Usage	Note 2		
e.	Subsequent Activity Charge, Per occurrence	-	200.00	
f.	Calling Line Identification with Name, Per ISDN-PRI Access			
	1-Year Term Commitment	75.00	Note 3	
	3-Year Term Commitment	70.00	Note 3	
	5-Year Term Commitment	65.00	Note 3	
g.	Optional Features			(N)
	PRI Station Detail Billing Per Account	100.00	-	(N)

Note 1: Flat Voice includes measured data. Data Usage reference in Note 2.

Note 2: The applicable rates and charges for Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable.

(D)

ISSUED: August 11, 2005
BY: Vice President
Durham, North Carolina

EFFECTIVE: AUGUST 26, 2005

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued) (N)

12.3.6 Rates and Charge (M)(T)

		Monthly Rate	Nonrecurring Charge	
c.	Channel Activations, per channel			
	Flat Voice Channel Activation Note 1	$ 15.00		(C)
	Measured Voice & Data Channel Activation	5.00		(N)
d.	Channel Usage			(N)
	Voice Channel Usage	Note 2		
	Data Channel Usage	Note 2		(N)
e.	Subsequent Activity Charge, Per occurrence	-	200.00	(T)
f.	Calling Line Identification with Name, Per ISDN-PRI Access			(T)
				(D)
	1-Year Term Commitment	75.00	Note 3	
	3-Year Term Commitment	70.00	Note 3	
	5-Year Term Commitment	65.00	Note 3	

Note 1: Flat Voice includes measured data. Data Usage reference in Note 2. (C)

Note 2: The applicable rates and charges for Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges.

Note 3: If Caller ID with Name is added to an existing PRI arrangement, the Secondary Service Order charge found in S4.3 b. and the ISDN-PRI Subsequent Activity Charge, per occurrence found in S12.3.4 d. are applicable. (M)(C)

(M) Material now appearing on this sheet previously appeared on Sheet 34. (N)

ISSUED: August 11, 2005
BY: Vice President
Durham, North Carolina

EFFECTIVE: AUGUST 26, 2005

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued) (N)

12.3.7 Term and Volume Plans Note 1

	Monthly Rate
ISDN-PRI Access System – Flat Rate Voice with DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI	
Package 1, 1 to 5 PRIs	
2 year	$ 750.00
3 year	720.00
Package 2, 6 + PRIs	
2 year	700.00
3 year	685.00
ISDN-PRI Access System – Flat Rate Voice w/o DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI	
Package 1, 1 to 5 PRIs	
2 year	615.00
3 year	585.00
Package 2, 6 + PRIs	
2 year	590.00
3 year	570.00

Note 1: Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation. (N)

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BY: Vice President
Durham, North Carolina

EFFECTIVE: AUGUST 26, 2005

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued) (N)

12.3.7 Term and Volume Plans Note 1

	Monthly Rate
ISDN-PRI Access System – Measured Voice and Data Rate with DS1 Facility	
23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 to 5 PRIs	
2 year	$ 505.00
3 year	450.00
Package 2, 6 + PRIs	
2 year	470.00
3 year	425.00
ISDN-PRI Access System – Measured Voice and Data Rate w/o DS1 Facility	
23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 to 5 PRIs	
2 year	390.00
3 year	335.00
Package 2, 6 + PRIs	
2 year	350.00
3 year	310.00

Note 1: Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation.

Note 2: PRIs with Flat Voice include measured data. The applicable rates and charges for measured Voice and Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges. (N)

ISSUED: June 13, 2008
BY: Vice President
Durham, North Carolina

DIGITAL NETWORK SERVICES

12.3 Integrated Services Digital Network - Primary Rate Interface (ISDN-PRI) Service (Continued) (N)

12.3.7 Term and Volume Plans Note 1

	Monthly Rate
ISDN-PRI Access System – Flat Rate with DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 + PRIs 1 year	$830.00
ISDN-PRI Access System – Flat Rate w/o DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 + PRIs 1 year	$680.00
ISDN-PRI Access System – Measured Rate with DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 + PRIs 1 year	600.00
ISDN-PRI Access System – Measured Rate w/o DS1 Facility 23B + D, 23B + Backup D or 24B, per PRI Note 2	
Package 1, 1 + PRIs 1 year	450.00

Note 1: Nonrecurring Charges do not apply to the initial installation of Term and Volume Plan Service. The Subsequent Activity Charges apply for changes or modifications to the PRI after the initial installation.

Note 2: PRIs with Flat Voice include measured data. The applicable rates and charges for measured Voice and Data Usage are the usage rates as specified in Section 3, Sheet 13 2.A.2 Local Usage charges. (N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service

12.4.1 General

a. CyberDS1 Service provides network dial tone service between a customer's premises and the local serving office on a channelized basis (DS0) over a single high-capacity (DS1) digital facility that terminates on the trunk side of the switch in the local serving office. CyberDS1 is available for data dialed access use. CyberDS1 may be provided from a foreign exchange to the customer's local exchange at the customer's request. All rules and rates for Foreign Exchange Service in Section 9 are applicable. (N) (N)

b. CyberDS1 is provided in capacity increments of 24 digital channels within a single DS1 (1.544 Mbps) signal.

c. CyberDS1 provides a trunkside DS1 connection with 24 channels. CyberDS1 does not provide the function of analog to digital (or vice versa) conversions and no service types can be specified on the DS1.

d. CyberDS1 is comprised of a CyberDS1 Capacity component:

(1) The CyberDS1 Capacity will be at the rates and charges as specified in Section 12.4.6 of this Tariff.

(2) CyberDS1 customers will have to select capacity in increments of 24 digital channels.

(D)

12.4.2 Digital Architecture

a. CyberDS1 differs in provisioning method and numbering format from end-to-end services. These services will be available from the Company on a link basis rather than as an end-to-end service. This architecture is intended to promote more efficient connectivity of analog and digital networks.

b. The time required to provision service is known as the service date interval. The service date interval for CyberDS1 and related network services connected to CyberDS1 will differ from the normal guidelines applicable to end-to-end services.

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service

(N)

12.4.1 General

a. CyberDS1 Service provides network dial tone service between a customer's premises and the local serving office on a channelized basis (DS0) over a single high-capacity (DS1) digital facility that terminates on the trunk side of the switch in the local serving office. CyberDS1 is available for data dialed access use.

b. CyberDS1 is provided in capacity increments of 24 digital channels within a single DS1 (1.544 Mbps) signal.

c. CyberDS1 provides a trunkside DS1 connection with 24 channels. CyberDS1 does not provide the function of analog to digital (or vice versa) conversions and no service types can be specified on the DS1.

d. CyberDS1 is comprised of a CyberDS1 Capacity component:

(1) The CyberDS1 Capacity will be at the rates and charges as specified in Section 12.4.6 of this Tariff.

(2) CyberDS1 customers will have to select capacity in increments of 24 digital channels.

e. Customers will be offered CyberDS1 on a month-to-month basis only.

12.4.2 Digital Architecture

a. CyberDS1 differs in provisioning method and numbering format from end-to-end services. These services will be available from the Company on a link basis rather than as an end-to-end service. This architecture is intended to promote more efficient connectivity of analog and digital networks.

b. The time required to provision service is known as the service date interval. The service date interval for CyberDS1 and related network services connected to CyberDS1 will differ from the normal guidelines applicable to end-to-end services.

(N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

(N)

12.4.2 Digital Architecture (Continued)

c. CyberDS1 will be available on a digital basis at the network interface on a customer's premises. Both the Company and the customer have joint responsibilities to ensure the proper transmission of the provided services. Normal analog channel network interface specifications will be superseded by the electrical specifications on the 1.544 Mbps (DS1) channel which is actually terminated. Each digital channel provided will have an identity only as a "time slot" within a DS1 Channel. Compatible digital to analog conversion equipment must be provided by the customer to derive the desired analog services. Any Channel Service Units (CSUs) necessary for digital services are the responsibility of the customer.

12.4.3 Definitions

Channel Service Unit (CSU). The term CSU denotes network channel terminating equipment provided by the customer to terminate digital channel facilities on a customer's or user's premises.

CyberDS1 Capacity. A DS1 signal between the customer premises and the central office. This digital link can be used to transport switched data services. CyberDS1 is available in increments of 24 digital channels.

DS0. The term DS0 denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission bit rate signal; however, customer transmitted bit rates are limited to 56 Kbps. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual.

DS1. The term DS1 denotes a channel service expressed in terms of its digitally encoded bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate and provides for the two-way simultaneous transmission of isochronous timed bit stream format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are stated in Section 7000 of the GTE Technical Interface Reference Manual. (N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

12.4.4 Regulations

a. CyberDS1 is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company. Clear Channel Capability (B8ZS) will be provided where available.

b. CyberDS1 is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified in Section 5 of this Tariff may be applicable.

c. All CyberDS1 must be channelized in a single equipment location on a customer's premises. CyberDS1 cannot be split between premises, or multiple locations within a premise. Standard network interfaces, without Integrated Services Digital Network (ISDN) signaling and without any line type features, will be provided by the Company for analog and digital services consistent with existing practices.

d. The technical specifications and standard network interface for DS1 and associated channelized services are stated in Section 7000 of the GTE Technical Interface Reference Manual.

12.4.5 Application of Rates

a. The CyberDS1 Capacity rate is applicable to each CyberDS1.

b. The CyberDS1 Capacity element provides for the network facility to the customer premises and the central office channelization.

c. Unless specified herein, rules and regulations contained elsewhere in this Tariff are also applicable to CyberDS1 Service.

d. CyberDS1 Credit (N)

For each increment of 24 digital channels, a credit equal to 100% of the applicable interstate Subscriber Line Charge will be applied to 22 of the 24 channels. (N)

12.4.6 Termination Liability

a. See Termination Liability in General Rules and Regulations, Section 2.

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

12.4.4 Regulations

a. CyberDS1 is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company. Clear Channel Capability (B8ZS) will be provided where available.

b. CyberDS1 is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified in Section 5 of this Tariff may be applicable.

c. All CyberDS1 must be channelized in a single equipment location on a customer's premises. CyberDS1 cannot be split between premises, or multiple locations within a premise. Standard network interfaces, without Integrated Services Digital Network (ISDN) signaling and without any line type features, will be provided by the Company for analog and digital services consistent with existing practices.

d. The technical specifications and standard network interface for DS1 and associated channelized services are stated in Section 7000 of the GTE Technical Interface Reference Manual.

12.4.5 Application of Rates

a. The CyberDS1 Capacity rate is applicable to each CyberDS1.

b. The CyberDS1 Capacity element provides for the network facility to the customer premises and the central office channelization.

(D)

d. Unless specified herein, rules and regulations contained elsewhere in this Tariff are also applicable to CyberDS1 Service. (T)

12.4.7 Termination Liability (N)

a. See Termination Liability in General Rules and Regulations, Section 2. (N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

(N)

12.4.4 Regulations

a. CyberDS1 is furnished subject to the availability of facilities from digital central office equipment located in a central office building owned or leased by the Company. Clear Channel Capability (B8ZS) will be provided where available.

b. CyberDS1 is available within an exchange where appropriate digital facilities are available as determined by the Company. Service inquiries will be necessary to determine availability. Special Construction Charges as specified in Section 5 of this Tariff may be applicable.

c. All CyberDS1 must be channelized in a single equipment location on a customer's premises. CyberDS1 cannot be split between premises, or multiple locations within a premise. Standard network interfaces, without Integrated Services Digital Network (ISDN) signaling and without any line type features, will be provided by the Company for analog and digital services consistent with existing practices.

d. The technical specifications and standard network interface for DS1 and associated channelized services are stated in Section 7000 of the GTE Technical Interface Reference Manual.

12.4.5 Application of Rates

a. The CyberDS1 Capacity rate is applicable to each CyberDS1.

b. The CyberDS1 Capacity element provides for the network facility to the customer premises and the central office channelization.

c. CyberDS1 Service is available on a month-to-month basis only.

d. Unless specified herein, rules and regulations contained elsewhere in this Tariff are also applicable to CyberDS1 Service.

(N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

12.4.7 Rates and Charges (Continued) (T)

	Monthly Rate	IOSC	Nonrecurring Charge	IOSC	
CyberDS1 Capacity, each	$750.00	00148	$500.00	00149	
1 Year Term Commitment	725.00		500.00		(N)
2 Year Term Commitment	675.00		500.00		
3 Year Term Commitment	600.00		500.00		(N)

DIGITAL NETWORK SERVICES

12.4 CyberDS1 Service (Continued)

12.4.6 Rates and Charges (Continued)

(N)

	Monthly Rate	IOSC	Nonrecurring Charge	IOSC
CyberDS1 Capacity, each	$750.00	00148	$500.00	00149

(N)

ISSUED: **December 4, 2006**
BY: **Vice President**
Durham, North Carolina

EFFECTIVE: December 19, 2006

DIGITAL NETWORK SERVICES

12.5 **Transparent LAN Service (TLS)** (N)

12.5.1 Verizon South Inc., d/b/a Verizon South Carolina concurs in the rates and regulations for Transparent LAN Service (TLS) as filed by Verizon South Inc, South Carolina in its General Customer Services Tariff, Section S10, and to amendments authorized by the South Carolina Public Service Commission or applicable law.

12.6 **Frame Relay**

12.6.1 Verizon South Inc., d/b/a Verizon South Carolina concurs in the rates and regulations for Frame Relay Service as filed by Verizon South Inc, South Carolina in its General Customer Services Tariff, Section S10, and to amendments authorized by the South Carolina Public Service Commission or applicable law. (N)