TARIFF DISTRIBUTION

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PURPOSE: With this project, we will be obsoleting the Digital Data Only Option

associated with BellSouth Primary Rate ISDN Service

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A5. CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

A5.15 Education Discount Program for Non-Profit Providers of Internet Access to Educational Institutions

A5.15.1 General

A. Pursuant to Louisiana Public Service Commission Order No. U-17949-WW dated June 27, 1997, this Education Discount Program (EDP) *offering* provides limited quantities of Frame Relay Service (and associated Broadband Line Service) and BellSouth Primary Rate ISDN to non-profit providers of internet access that are certified by the Louisiana Public Service Commission to purchase from this offering. Such certified non-profit providers of internet access shall be referred to herein as "Provider(s)".

Facilities provided as EDP Frame Relay Service between the Provider and a Company Frame Relay switch location shall be utilized by the Provider solely for internet access connectivity from the Provider to EDP qualified educational institutions as defined in A5.14 preceding and users of non-profit community networks providing free access to the general public.

Facilities provided as EDP BellSouth Primary Rate ISDN between the Provider and a Company ISDN switch location shall be utilized by the Provider solely for internet access connectivity from the Provider to EDP qualified educational institutions as defined in A5.14 preceding and users of non-profit community networks providing free access to the general public.

A5.15.2. Regulations

- A. This Education Discount Program offering is only available to non-profit providers of internet access who are certified by the Louisiana Public Service Commission to provide internet access to educational institutions recognized as such by the Louisiana Department of Education. This Education Discount Program offering is available on a limited basis as specified herein to such Providers.
- **B.** Service provided under this Education Discount Program to Providers shall be utilized for the sole purpose of providing internet access for EDP certified educational institutions and users of non-profit community networks providing free access to the general public. It is in violation of this Education Discount Program *offering* for facilities purchased from this *offering* to be utilized in the provision of internet access for any other entity.
- C. Unless specified otherwise herein, all standard *guidebook* regulations apply for Frame Relay Service (and associated Broadband Exchange Line Service) and BellSouth Primary Rate ISDN as provided respectively in Sections A40. and A42.
- D. Termination liability charges shall not apply for existing Frame Relay Service (and associated Broadband Line Service) requested to be converted to the Education Discount Program if that service was provided under the terms of the Fast Packet Services Payment Plan in A40.10. In addition, termination liability charges shall not apply for existing MegaLink ISDN service or BellSouth Primary Rate ISDN requested to be converted to the Education Discount Program if that service was provided under the terms of the Channel Services Payment Plan in B2.4 of the Private Line *Guidebook*.
- **E.** In accordance with the guidelines set forth in this *offering*, Education Discount Program (EDP) service may be requested for a Provider as one or both of the following type circuits subject to the limits set forth in A5.15.3.D. following:
 - 1. Frame Relay Service (including any associated Broadband Line Service) as follows:
 - a. A 56.0 or 64.0 Kbps EDP Frame Relay Service circuit, or
 - b. A 1.536 Mbps EDP Frame Relay Service circuit, or
 - c. A 44.210 Mbps EDP Frame Relay Service circuit.
 - 2. BellSouth Primary Rate ISDN as follows:
 - a. An EDP BellSouth Primary Rate ISDN Digital Data Only¹ arrangement, or
 - b. An EDP BellSouth Primary Rate ISDN Inward Data arrangement.
- F. Frame Relay Service (and associated Broadband Line Service) circuits available herein as EDP Services are provided between the premises of the Provider and the closest Company Frame Relay Service switch. EDP Frame Relay Service is available in limited quantities as specified in A5.15.3.D. following.
 - BellSouth Primary Rate ISDN arrangements available herein as EDP Services are provided to the Provider from the closest ISDN equipped switch. Interoffice Mileage Charges may apply as stated in A42.3.2.Q.
- **G.** Frame Relay Service (and associated Broadband Line Service) and BellSouth Primary Rate ISDN provided in this EDP *offering* are not subject to any special promotions offered for Frame Relay Service and Broadband Line Service from Section A40., or for BellSouth Primary Rate ISDN from Section A42.
 - **Note 1:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A5. CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

A5.15 Education Discount Program for Non-Profit Providers of Internet Access to Educational Institutions (Cont'd)

A5.15.3 Types of Rates and Charges

- **A.** The two types of rates and charges applicable in this Education Discount Program are monthly rates and nonrecurring charges which are described as follows:
 - 1. Monthly Rates are recurring charges that apply each month or fraction thereof that a service is provided. For billing purposes, each month is considered to have 30 days. Monthly rates for service provided under the Education Discount Program are set forth in A5.15.4 following.¹
 - 2. Nonrecurring Charges are one-time charges that may apply for a specific work activity such as the installation of an EDP circuit or for moves of such service. Nonrecurring charges do not apply for the conversion of existing service billing to the Education Discount Program. Nonrecurring charges are set forth in A5.15.4 following.¹
 - a. Moves of EDP Frame Relay Service requested subsequent to the initial installation of that service shall incur a Nonrecurring Charge as set forth in this Guidebook for Moves of Service based upon the specific move requested. The move charge is dependent upon whether the request is for an EDP Frame Relay Service circuit termination to be moved inside the same building, moved to another building which is inside the Frame Relay Service Network Serving Area, or moved to another building which is outside the Frame Relay Service Network Serving Area.
 - b. Move charges and rearrangement charges for BellSouth Primary Rate ISDN offered under this Guidebook are stated in A42.3.4.
- **B.** Following are the basic monthly rate elements and other charges which apply to Frame Relay Service (and associated Broadband Line Service) within this Education Discount Program.
 - 1. A Frame Relay Service "per circuit charge" applies for the communication path between the Provider's premises and the closest Frame Relay Service switch. The appropriate charge for this circuit depends upon whether the Provider's premises is located inside or outside the Frame Relay Service Network Serving Area. This circuit is considered as a "complete" EDP circuit and includes a Broadband Line Fast Packet Option, a Broadband Line Extension Fast Packet Option (if required) and the Frame Relay Service Customer Connection. Frame Relay Service EDP circuits are available only at the following transmission rates: 56.0 Kbps, 64.0 Kbps, 1.536 Mbps or 44.210 Mbps.
 - A Frame Relay Service EDP circuit also includes one DLCI with a CIR of 0 Kbps. Appropriate rates and charges for Frame Relay Service features apply from the Frame Relay Service offering in A40.1 if the customer desires additional DLCI's, a CIR of other than 0 Kbps on the DLCI included with the EDP circuit or on additional DLCI's, and/or an Inter-Network Serving Area Link.
 - The Feature Change Charge from A40.1 is applicable for customer requests to change features on an EDP Frame Relay Service circuit.
 - 2. The nonrecurring charges specified in A5.15.4.D. apply per customer request to convert an existing EDP Frame Relay Service circuit to a higher speed EDP Frame Relay Service circuit.
 - Application testing is not available for Frame Relay Service (or associated Broadband Line Service) provided within this Education Discount Program offering.
- C. Following are the basic monthly rate elements and other charges which apply to BellSouth Primary Rate ISDN within this Education Discount Program.
 - 1. The BellSouth Primary Rate ISDN basic rate structure consists of an Access Line, a Primary Rate Interface, telephone numbers, and up to 23 B-Channels per arrangement. A Digital Data Only option^{2,3} and an Inward Data option are available under this Education Discount Program offering as described in A42.3.
 - 2. Interoffice Channel Mileage rates and optional feature rates for BellSouth Primary Rate ISDN are available as stated in A42.3.
 - **Note 1:** Existing service requested to be converted to EDP Service may receive billing adjustments. Credit may be provided which would make monthly billing for the time the circuit has been in service since April 1, 1997 equal to what billing would have been under this Guidebook. Service that was installed on or after April 1, 1997 may also receive a nonrecurring charge adjustment.
 - **Note 2:** As of January 25, 2013, Variable Rate Periods of 24 months and greater are no longer available for new or renewing subscribers. See A42.3.4.
 - **Note 3:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A5. CHARGES APPLICABLE UNDER SPECIAL CONDITIONS

A5.15 Education Discount Program for Non-Profit Providers of Internet Access to Educational Institutions (Cont'd)

A5.15.4 Rates and Charges

- A. A single Per Circuit charge applies as specified in A5.15.3.B.1. preceding for a Frame Relay Service circuit.
 - 1. Per EDP circuit

		Nonrecurring Charge	Monthly Rate	USOC
(a)	Per 56.0 or 64.0 Kbps EDP Frame Relay Service circuit -	\$ -	\$ 93.00	CTE51
	inside the Frame Relay Service Network Serving Area			
(b)	Per 56.0 or 64.0 Kbps EDP Frame Relay Service circuit -	-	112.00	CTE5O
	outside the Frame Relay Service Network Serving Area			
(c)	Per 1.536 Mbps EDP Frame Relay Service circuit - inside	-	465.00	CTE11
	the Frame Relay Service Network Serving Area			
(d)	Per 1.536 Mbps EDP Frame Relay Service circuit - outside	-	691.50	CTE1O
	the Frame Relay Service Network Serving Area			
(e)	Per 44.210 Mbps EDP Frame Relay Service circuit- inside	-	2725.00	CTE41
	the Frame Relay Service Network Serving Area			
(f)	Per 44.210 Mbps EDP Frame Relay Service circuit- outside	· -	4,505.00	CTE4O
	the Frame Relay Service Network Serving Area			

- **B.** A BellSouth Primary Rate ISDN arrangement is comprised of the following rate elements as described in A5.15.3.C.1. preceding.
 - 1. BellSouth Primary Rate ISDN Access Line, each

	(a)	BellSouth Primary Rate ISDN Access Line, each	Nonrecurring Charge	Month to Month Rate \$ 140.00	24 - 48 Month Rate \$ 130.00	USOC 1LD1E	
2.	BellSouth Prin	nary Rate ISDN Interface, each					
	(a)	Digital Data Only Option ^{1,2}	-	400.00	375.00 ¹	PR71D	(C)
	(b)	Inward Data Option	-	400.00	375.00	PR71E	
3.	BellSouth Prin	nary Rate ISDN B-Channels, each					
	(a)	Digital Data Only Option ^{1,2}	-	24.00	21.80^{I}	PR7BF	(C)
	(b)	Inward Data Option	-	24.00	23.50	PR7BD	
4.	BellSouth Prin	nary Rate ISDN D-Channel - No Rate (Req	uires Provisioning U	SOC: PR7EX)			
5.	Telephone Nu	mbers for BellSouth Primary Rate ISDN					
	(a)	Per telephone number requested inward and 2-way	-	0.20	0.20	PR7TF	
	(b)	Per telephone number requested outward only - No Rate (Provisioning Only)	-	-	-	PR7TO	

Note 1: As of January 25, 2013, Variable Rate Periods of 24 months and greater are no longer available for new or renewing subscribers. See A42.3.4.

Note 2: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN

A42.3.1 General

- A. BellSouth Primary Rate ISDN is an intraLATA offering supported by the Integrated Services Digital Network (ISDN) architecture.
- B. BellSouth Primary Rate ISDN provides an ISDN based, DS1 access to the telecommunications network and includes the flexibility of integration of multiple voice and/or data transmission channels on the same line. The service will provide connectivity between ISDN compatible CPE and a serving central office. The Service may not be installed at a carrier hotel, a collocation cage, or any similar location. The basic channel structure for BellSouth Primary Rate ISDN is twenty-three 64 Kbps B-Channels and one 64 Kbps D-Channel. The customer has the option to activate up to 23 B-Channels on the first BellSouth Primary Rate ISDN arrangement and up to 24 channels on additional BellSouth Primary Rate ISDN arrangements. A Digital Data Only¹ option and an Inward Data Option are also available. The 23 B-Channels can be used to connect the customer's CPE to the Public Circuit Switched Network, e.g., outward, inward and 2-way network access. Calling Number Delivery, Called Number Delivery, Outgoing Calling Name Delivery and Hunting functionality are inherent to this service. Incoming Calling Name Delivery, an optional feature offered at rates listed in A42.3.4.D.5. is available in switch types where equipped. Redirecting Number, an optional feature described in A42.3.3, is offered at no charge to the customer in switch types where equipped. Telephone numbers for use with BellSouth Primary Rate ISDN are available in this Section. One Directory Listing will be furnished at no charge for each BellSouth Primary Rate ISDN B-Channel. Additional listings can be obtained as specified in Section A6.
- C. BellSouth Primary Rate ISDN provides capability for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service.
- D. BellSouth Primary Rate ISDN is provided within a LATA from wire centers where appropriate ISDN facilities are available as determined by the Company. Special Construction charges may apply as specified in Section A5.
- E. BellSouth Primary Rate ISDN Access Lines furnished between a serving wire center and a customer's premises will be offered at a non-distance sensitive rate per BellSouth Primary Rate ISDN Access Line. If a customer wishes to utilize another Company provided transport facility, e.g., SMARTRing service, that can meet the required standards to carry the BellSouth Primary Rate ISDN Access (DS1) Line, the customer will incur no charge for the BellSouth Primary Rate ISDN Access (DS1) Line. MegaLink service cannot be utilized to provide transport for BellSouth Primary Rate ISDN except where the BellSouth Primary Rate ISDN is terminated in FlexServ service. Asynchronous Transfer Mode (ATM) Service can be utilized to transport BellSouth Primary Rate ISDN Voice/Data Flat Rate under the regulations stated in A42.3.2.CD.
- F. Interoffice Channels furnished between central offices will be charged at rates based on airline distance between the central offices, except as provided in A42.3.2.Q. following.
- G. Airline distance between Company central offices shall be developed using the methodology found in B3.3.3 *of the Private Line Guidebook*. Fractional mileage shall be rounded up to the next full mile.
- H. The required components for BellSouth Primary Rate ISDN are as follows:
 - BellSouth Primary Rate ISDN Access Line where applicable
 - Interoffice Channels where applicable
 - BellSouth Primary Rate ISDN Interface
 - BellSouth Primary Rate ISDN B-Channels
 - BellSouth Primary Rate ISDN D-Channel
 - Telephone Numbers
 - Call Types
- **Note 1:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

- I. Incoming Call Extension (ICE) is an optional offering allowing customers to retain their phone numbers. ICE-SRC (Incoming Call Extension Same Rate Center) and ICE-DRC (Incoming Call Extension Different Rate Center) may be used in any ANSA arrangement. ICE-SRC and ICE-DRC may be used if an ANSA customer's non-equipped, serving wire center switch is replaced by a PRI capable switch. ICE is only available within the Local Calling Area.
 - 1. ICE-SRC applies if the Customer's Serving Central Office and the ANSA office are in the same Toll Message Rate Center (TMRC). Rates and charges are applicable per telephone number.
 - 2. ICE-DRC applies if the customer's Serving Central Office and the ANSA office are in different Toll Message Rate Centers. Hunting between ICE telephone numbers is not allowed. Rates and charges are applicable per telephone number or per path. Customers may be required to make CPE software modifications to translate dialed telephone numbers to terminated telephone numbers.
- **J.** BellSouth Primary Rate ISDN B-Channel rates for the Voice/Data (Standard) option are listed in A42.3.4.C. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis and on a usage sensitive basis with Local Optional Service Option B.
- **K.** BellSouth Primary Rate ISDN B-Channel rates for the Digital Data Only^I option are listed in A42.3.4.C. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis and on a usage sensitive basis with Local Optional Service Option B.
- L. BellSouth Primary Rate ISDN B-Channel rates for the Inward Data option are listed in A42.3.4.C. Exchange access is included as a part of the B-Channel on a flat rate basis only.
- M. The BellSouth Primary Rate ISDN Inward Data option is characterized by the following:
 - 1. It is arranged for inward service only. Originating calls will be denied.
 - 2. It is arranged to terminate analog and digital data calls only.
 - 3. The number of telephone numbers associated with a BellSouth Primary Rate ISDN Inward Data Option arrangement must be equal to, or less than, the number of BellSouth Primary Rate ISDN Inward Data Interfaces comprising the arrangement and all numbers must use the same routing unless the customer subscribes to additional numbers as stated in A42.3.4.C.7. This restriction does not apply to Inward Data Extended Reach Service.
 - 4. Calling Number Delivery, Called Number Delivery, and Hunting are inherent to the service.
- N. Voice calls on the B-Channel may be completed to both ISDN and non-ISDN lines.
- O. Digital Data Transmission on the B-Channel will be circuit switched at 64 Kbps within the switch and between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices may be subjected to analog transmission or sub-rated to 56 Kbps.
- P. BellSouth Primary Rate ISDN Extended Reach Service (ERS) is available only for the Inward Data Option. ERS is designed to "extend the reach" of the Inward Data Option customer from a centrally located metropolitan local calling area into the areas of the LATA which are "non-local" to the metropolitan area. The ERS customer purchases telephone numbers within each desired "non-local" calling area to allow their clients to call them without incurring intraLATA Long Distance Message Telecommunications Service charges.
 - 1. ERS is offered under two configurations: (1) A Dedicated Route Arrangement, and (2) A Final Route Arrangement. The ERS Dedicated Route Arrangement is only available where the target local calling area(s) have an ISDN equipped central office. It is intended for use where the volume of traffic is sufficient to warrant one or more dedicated DS1 interoffice facilities. The ERS Final Route Arrangement will be utilized where the target local calling area(s) do not have an ISDN equipped central office and/or the volume of traffic is insufficient to justify a dedicated DS1 interoffice facility.
 - 2. For ERS Dedicated Route Arrangements the customer must purchase ERS Remote Telephone Numbers (RTNs), ERS Primary Rate Interfaces, and ERS B-Channels in the target local calling area(s). The ERS Primary Rate Interfaces and ERS B-Channels are extended to the customer's premises (typically in a centrally located metropolitan area, but in the same LATA as the target local calling area) via ERS Interoffice Channels and a BellSouth Primary Rate ISDN Access Line or other Company provided transport facility.

Note 1: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.2 Regulations (Cont'd)

- P. Non-facility Associated Signaling (NFAS) provides the capability to control multiple DS1s with a single D-Channel. This feature can be ordered where switch capabilities exist as stipulated in the vendor technical documentation and where switch capacity exists. When NFAS is selected, the customer will order one BellSouth Primary Rate ISDN arrangement with one D-Channel and up to 23 B-Channels. Additional BellSouth Primary Rate ISDN arrangements are ordered with up to 24 B-Channels at rates and charges provided in A42.3.4. The D-Channel activated on the initial arrangement serves the additional BellSouth Primary Rate ISDN arrangements. If the customer desires, he may also request a back-up D-Channel with the NFAS option. The Voice/Data (Standard) BellSouth Primary Rate ISDN, the Digital Data Only option¹, and the Inward Data option may not be mixed in the same NFAS group.
- Q. When a customer's normal serving central office is not equipped to provide BellSouth Primary Rate ISDN, the customer may be served, at the Company's option, from an equipped central office without incurring interoffice channel charges. BellSouth Primary Rate ISDN customers to be served under this arrangement must sign an agreement that the service may be moved back at the Company's discretion to the normal serving central office and to a probable number change when/if that office is equipped with ISDN. This is referred to as the Alternate Network Serving Arrangement (ANSA). If a customer, under ANSA, requests BellSouth Primary Rate ISDN from an ISDN equipped central office other than that determined by the Company, interoffice channel charges as specified in A42.3.4.B will apply. Also, if a customer requests BellSouth Primary Rate ISDN from a central office other than their normal serving office and ANSA does not apply, interoffice channel charges will apply as specified in A42.3.4.B. ANSA does not apply for Inward Data Extended Reach Service.
 - **Note 1:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.2 Regulations (Cont'd)

- **R.** The BellSouth Primary Rate ISDN Digital Data Only option¹ provides for the transmission of data mode calls only. The BellSouth Primary Rate ISDN Digital Data Only arrangement will be provisioned with the customer's requested number of Digital Data Only B-channels with no B-channels capable of transmitting voice mode calls in the same arrangement.
- S. The BellSouth Primary Rate ISDN Inward Data option provides for the transmission of inward analog and digital data calls only.
- **T.** Regulations in Section A2. prohibiting the mixing of flat and message or flat and measured service do not apply for BellSouth Primary Rate ISDN.
- U. No usage charges apply for calls within the local calling area for BellSouth Primary Rate ISDN customers utilizing the Flat Rate BellSouth Primary Rate ISDN B-Channel. Long Distance Message Telecommunications Service rates as specified in Section A18. apply for intraLATA calls terminated beyond the local calling area.
- V. The following usage regulations will apply for all dialed sent-paid local calls for BellSouth Primary Rate ISDN customers utilizing the Usage Sensitive BellSouth Primary Rate ISDN B-Channel:
 - 1. Usage charges for calls within the Basic and Expanded Local Calling Areas will be billed at the usage rates described in Section A3.2.10 for Local Optional Service Option B.
 - 2. Summarized total usage charges for calls within the Basic and Expanded Local Calling Areas will be reduced by fifty percent prior to the application of the usage allowance. Time/Day discounts described in Section A3.2.10 do not apply.
 - 3. A usage allowance of \$20.00 per activated B-Channel is applicable for all local calls terminating in Bands 0-E.
 - 4. Total billed usage charges above the allowance will not exceed \$20.00 per activated B-Channel for calls terminating in Bands 0-E.
 - 5. Local calls that are not dialed sent paid, i.e., operator assisted, mechanized calling card, etc, will be billed individually at the same usage rates specified in Section A3.2.10 (including Time/Day usage provisions), in addition to any applicable Local Calling Card Service or Operator Assisted Local Call surcharges. Such calls are itemized on the subscriber's billing statement and are billed outside any applicable calling allowance or usage billing reductions for dialed sent paid local calls.
- W. The Next Route Index Feature allows a BellSouth Primary Rate ISDN Digital Data Only customer to arrange analog calls to overflow to a Voice/Data arrangement in the same switch or allows the customer to overflow analog and digital calls to a Voice/Data arrangement in the same switch. These same capabilities are available to a BellSouth Primary Rate ISDN Inward Data customer to overflow calls to a Voice/Data arrangement in the same switch. It does not allow Voice/Data or Inward Data calls to overflow to a Digital Data Only arrangement nor does it allow Voice/Data or Digital Data Only calls to overflow to an Inward Data arrangement.
- **X.** BellSouth Primary Rate ISDN Digital Data Only¹ Signaling Groups may be configured in one of the following four standard arrangements of call types:
 - 1. Inward Calls: The number of Inward calls accommodated by the Signaling Group will be equal to the number of activated B-channels.
 - Outward calls: The number of Outward calls accommodated by the Signaling Group will be equal to the number of activated B-channels.
 - 3. Inward calls and Outward calls: The maximum number of simultaneous calls for each call type is determined by the customer. For each call type, the maximum number of simultaneous calls must be less than or equal to the number of activated B-channels in the Signaling Group.
 - 4. 2-Way calls: The number of 2-Way calls accommodated by the Signaling Group will be equal to the number of activated B-Channels.
- Y. The Company reserves the right to audit the customer's traffic usage for the Incoming Call Extension feature to insure that simultaneous calls are not occurring on the low use option. If such calls are occurring, the customer will be required to subscribe to the high use option.
- **Z.** The Service Installation Guarantee as set forth in B2.4.17 of the Private Line Guidebook applies for BellSouth Primary Rate ISDN.

Note 1: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.3 Definitions (Cont'd)

DIGITAL DATA ONLY B-CHANNEL²

The term "Digital Data Only B-Channel" denotes a bi-directional synchronous channel capable of supporting 64 Kbps of digitally transmitted data mode calls when provisioned by the BellSouth Primary Rate ISDN - Digital Data Only option.

EXTENDED REACH SERVICE FINAL TELEPHONE NUMBER (ERS FTN)

ERS FTNs are telephone numbers assigned in the ERS subscriber's serving central office. These numbers are required for ERS Final Route Arrangements and may be required where the Overflow Feature for ERS Dedicated Route arrangements is utilized for call overflows to intraLATA toll message trunk groups.

EXTENDED REACH SERVICE REMOTE TELEPHONE NUMBER (ERS RTN)

ERS RTNs are telephone numbers assigned to each local calling area to which the Extended Reach subscriber provides local number access. These telephone numbers are applicable for both ERS Dedicated Route Arrangements and ERS Final Route Arrangements.

FACILITY ASSOCIATED SIGNALING

In Facility Associated Signaling (FAS) arrangements for BellSouth Primary Rate ISDN, a D-Channel is provided for every DS-1 facility. Since the subscriber may select the number of B-Channels activated (up to 23), the channel configuration for FAS arrangements may be described as nB+D where $1 \le n \le 23$. Thus, the maximum channel configuration for a FAS arrangement is 23B+D.

HIGH USE OPTION

The term "High Use Option" for Incoming Call Extension denotes that more than one simultaneous incoming call is received per telephone number.

INCOMING CALLING NAME DELIVERY

Delivery of the name associated with a call incoming to the customer's PRI and customers premise equipment for display on a telephone with appropriate display equipment.

INTEROFFICE CHANNEL

An Interoffice Channel provides for the transmission facilities between Company serving wire centers within a LATA.

INWARD CALL

An Inward call denotes a call that is switched through the BellSouth Network and terminates in a BellSouth Primary Rate ISDN arrangement¹.

INWARD DATA B-CHANNEL

An Inward Data B-Channel provides circuit switched service that will allow either analog data or digital data transmission at up to 64 Kbps and will include the functionality of Hunting and Calling/Called Number Delivery.

LOW USE OPTION

The term "Low Use Option" for Incoming Call Extension denotes that a maximum of one incoming call is received per telephone number at one time.

- **Note 1:** A BellSouth Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.
- **Note 2:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.3 Definitions (Cont'd)

NEXT ROUTE INDEX FEATURE

The Next Route Index Feature allows a BellSouth Primary Rate ISDN Digital Data Only² customer to arrange analog calls to overflow to a Voice/Data arrangement¹ in the same switch or allows the customer to overflow analog and digital calls to a Voice/Data arrangement¹ in the same switch. These same capabilities are available to a BellSouth Primary Rate ISDN Inward Data customer to overflow calls to a Voice/Data arrangement¹ in the same switch.

NON-FACILITY ASSOCIATED SIGNALING

In Non-Facility Associated Signaling (NFAS) arrangements for BellSouth Primary Rate ISDN, a D-Channel controls multiple (up to 20) DS-1 facilities. In NFAS arrangements, the first DS-1 will typically be configured as 23B+D, and all other DS-1's controlled by the D-Channel will be configured as 24B. The channel configuration for NFAS arrangements may be described as mB+D where $1 \le m \le 479$. Thus, the maximum channel configuration for a NFAS arrangement is 479B+D.

OUTGOING CALLING NAME DELIVERY

The name that is delivered to Calling Name Display equipment when an outgoing call is placed. This name is defined in A6.2.1. All customer phone numbers will use this name unless Secondary Calling Name Delivery is purchased.

OUTWARD CALL

An Outward call denotes a call that originates on a BellSouth Primary Rate ISDN arrangement¹ and is switched through the BellSouth network.

OVERFLOW FEATURE FOR EXTENDED REACH SERVICE DEDICATED ROUTE ARRANGEMENTS

The Overflow Feature for Extended Reach Service Dedicated Route Arrangements allows calls to overflow from a customer's ERS Dedicated Route Arrangement to the same customer's Final Route Arrangement. When all facilities are busy on the customer's Dedicated Route Arrangement from a particular target local calling area, additional calls are switched over intraLATA toll message trunk groups to the customer's local serving central office, where they terminate on ERS Final Route Primary Rate Interfaces and B-Channels, via an ERS Final Telephone Number.

OVERFLOW FEATURE FOR VOICE/DATA ARRANGEMENTS¹

The Overflow Feature for Voice/Data PRI Arrangements¹ allows calls to overflow from a customer's Voice/Data PRI Arrangement¹ to a BellSouth telephone number residing in the same central office as the customer's Voice/Data Arrangement¹.

- **Note 1:** A BellSouth Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.
- **Note 2:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.4 Rates and Charges

		Nonrecurring Charge	Month to Month	12 to 23 Months	24 to 48 ² Months	49 to 72 ² Months	USOC	
A.	A BellSouth Primary Rate ISDN Access Line is furnished between a serving wire center and the customer's premises. If other services are used for transport as described in A42.3.1.E, no additional rate applies (Provisioning USOC: 1LD1F).	, and the second						
	1. BellSouth Primary Rate ISDN Access Line, each							
В.	(a) BellSouth Primary Rate ISDN Access Line, each Interoffice Channels furnished between central offices. Rates are based on the airline distance between central offices.		\$238.00	\$135.00	\$130.00	\$120.00	1LD1E	
	1. Interoffice Channel, each channel							
C.	(a) Fixed Monthly Rate (b) Each airline mile or fraction thereof BellSouth Primary Rate ISDN will be available in combinations of channels according to the limits of the Company central office type. Customers will choose the most appropriate combinations and will be billed for the services accordingly.		75.00 24.00	72.50 23.00	70.00 22.00	65.00 20.00	1LN1A 1LN1B	
	1. BellSouth Primary Rate ISDN Interface, each							
	(a) Voice/Data (Standard) (vintage rate for Plans prior to 01/26/08)	110.00	673.00	400.00 385.00	375.00 375.00	350.00 340.00	PR71V PR71V	
	(vintage rate for Plans prior to 01/26/08) (b) Digital Data Only Option ^{1,3} (vintage rate for Plans prior to 01/26/08)	110.00	673.00	400.00 385.00	375.00 ¹ 375.00 ¹	350.00 ¹ 340.00 ¹	PR71D PR71D	(C)
	(c) Inward Data Option (vintage rate for Plans prior to 01/26/08)	110.00	673.00	400.00 385.00	375.00 375.00	350.00 340.00	PR71E PR71E	
	(vintage rate for Plans prior to 01/26/08) (d) Inward Data Option with Extended Reach Service – Dedicated Route	110.00	673.00	400.00	375.00	350.00	PR71C	
	(vintage rate for Plans prior to 01/26/08)			385.00	375.00	340.00	PR71C	
	(e) Inward Data Option with Extended Reach Service – Final Route (vintage rate for Plans prior to 01/26/08)	110.00	673.00	400.00 385.00	375.00 375.00	350.00 340.00	PR71U PR71U	
	2. Flat Rate BellSouth Primary Rate ISDN B-Channels, e	each		202.00	272.00	2 10.00	110,10	
	(a) Voice/Data (Standard) (vintage rate for Plans prior to 01/26/08)	5.00	126.00	70.00 63.00	65.00 60.00	60.00 56.00	PR7BV PR7BV	
	(b) Voice/Data (Standard) for use over AT	TM 5.00	38.00	34.00	32.00	30.00	PR7BT	
	(c) Digital Data Only Option ^{1,3}	5.00	26.45	25.00	23.60^{1}	22.10^{1}	PR7BF	(C)
	(d) Inward Data Option	5.00	37.65	36.00	35.00	33.75	PR7BD	
	(e) Inward Data Option with Extended Re Service – Dedicated Route	ach 5.00	47.00	45.00	43.00	39.00	PR7BE	
	(f) Inward Data Option with Extended Re Service – Final Route	ach 5.00	65.00	62.50	60.00	55.00	PR7BL	

- **Note 1:** As of January 25, 2013, Variable Rate Periods of 24 months and greater are no longer available for new or renewing subscribers of the Digital Data Only Option.
- **Note 2:** Effective October 1, 2013, customers may not establish new term plans greater than 36 months for BellSouth Primary Rate ISDN, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months.
- **Note 3:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.3 BellSouth Primary Rate ISDN (Cont'd) (N) A42.3.4 Rates and Charges (Cont'd) (N) C. (Cont'd) (N) Nonrecurring Month to 12 to 23 24 to 48⁴ 49 to 72⁴ Charge Month Months Months Months USOC Usage Sensitive BellSouth Primary Rate ISDN (M) B-Channels for use with Local Optional Service Option B, each² \$5.00 \$126.00 \$70.00 \$65.00 \$60.00 PR7BS Voice/Data (Standard) (M) (vintage rate for Plans prior to 01/26/08) 63.00 60.0056.00 PR7BS (M) **PR7BU** (C)(M) Digital Data Only Option^{1,3} 5.00 26.45 25.00 23.60¹ 22.10¹ 4. BellSouth Primary Rate ISDN D-Channel - No Rate (Requires Provisioning USOC: PR7EX) (M) Extended Reach Dedicated Interoffice Channel - No Rate (Requires Provisioning USOC: PR70E) 5. (M) BellSouth Primary Rate ISDN Call types⁵ - No Rate (T)(M) Requires Provisioning USOC per Call Type: (M) Call Type Inward Only PR7C1 (M) Outward Only PR7C0 (M) (M) 2-Way PR7CC Note 1: As of January 25, 2013, Variable Rate Periods of 24 months and greater are no longer available (M) for new or renewing subscribers of the Digital Data Only Option. Note 2: The monthly rate includes a \$20.00 calling allowance as described in A42.3.2.V. (M) Note 3: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term (N) plans for this option may not be renewed. Note 4: Effective October 1, 2013, customers may not establish new term plans greater than 36 months (M) for BellSouth Primary Rate ISDN, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months.

The Inward Data Option is restricted to the Inward Only Call Type.

Note 5:

(M)

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.4 Rates and Charges (Cont'd)

C. (Cont'd)

7.		Usage Sensitive BellSouth Primary Rate ISDN - Local rvice Option B (Voice/Data and Digital Data Only)		Monthly Rate	USOC	(C)
	(a)	Per number requested inward and 2-way	-	\$.20	PR7TL	
	(b)	Per number requested outward only - No Rate	-	-	PR7TM	
		(Provisioning Only)				
8.		Flat Rate BellSouth Primary Rate ISDN (Voice/Data and Only Options)				(C)
	(a)	Per number requested inward and 2-way	-	.20	PR7TF	
	(b)	Per number requested outward only - No Rate	-	-	PR7TO	
		(Provisioning Only)				
		Note 1: Effective May 1, 2014, customers may not a	add the Digital Dat	a Only option, an	d existing term	(N)

Note 1: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.3 BellSouth Primary Rate ISDN (Cont'd)

A42.3.4 Rates and Charges (Cont'd)

- E. Volume Discounts
 - When the total number of BellSouth Primary Rate ISDN Interfaces of all types equals or exceeds 6 on a billing account, a
 credit as listed below will be applied per billing cycle to the Interface monthly rate. The amount of the credit will be
 based on the total number of Interfaces of all types.
 - a. Voice/Data (Standard)

Number of BellSouth Primary Rate ISDN Interfaces	Percent Discount
6 to 10	4
11 to 15	7
More than 15	10

b. Digital Data Only Option¹

Number of BellSouth Primary Rate ISDN Interfaces
6 to 10
11 to 15
More than 15

Percent Discount
3
4
5

c. Inward Data Option

Number of BellSouth Primary Rate ISDN Interfaces	Percent Discount
6 to 10	3
11 to15	4
More than 15	5

- When the total number of BellSouth Primary Rate ISDN B-Channels of all types equals or exceeds 138 on a billing
 account, a credit as listed below will be applied per billing cycle to the B-Channel monthly rate. The amount of the credit
 will be based on the total number of B-Channels of all types.
 - a. Voice/Data (Standard)

Number of BellSouth Primary Rate ISDN B-Channels	Percent Discount
138 to 252	4
253 to 367	7
More than 367	10

b. Digital Data Only Option¹

Number of BellSouth Primary Rate ISDN B-Channels

138 to 252
253 to 367

More than 367

Percent Discount
4
5

c. Inward Data Option

Number of BellSouth Primary Rate ISDN B-Channels
138 to 252
253 to 367
More than 367
Percent Discount
3
4
5

Note 1: Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

(N)

(C)