

**TARIFF DISTRIBUTION**

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PURPOSE: This project will remove the brand "BellSouth" from all occurrences of "BellSouth Primary Rate ISDN" throughout the Guidebooks

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## A4. SERVICE CHARGES

### A4.5 Service Expediting Charge

#### A4.5.1 General

- A. When the customer requests that service be provided in advance of the established service interval, and the Company is able to comply, a Service Expediting Charge applies. The Company will determine minimum intervals required to provide service and will not expedite in advance of such intervals. These minimum intervals may vary according to the type of service requested and/or the location where the service is to be provided.
- B. The charge is applicable per exchange, per customer request, as defined in A4.1.
- C. The charge applies in addition to all other service and installation charges normally applicable.
- D. The definition of an established service interval, for purposes of applying this charge, is that interval which was agreed to by the Company and the customer during the initial negotiation for service, where flexible dates are available or where predetermined intervals must be offered.
- E. For requests to expedite service to the normal plant test date from the established due date for lines or trunks requiring engineering design, a charge equal to the Secondary Service Charge will apply in lieu of the expedite charge shown. This charge is in addition to the normal service charges applicable on the request.
- F. If the Company commits to an expedited service date and then fails to meet the commitment, the customer shall not be responsible for the Service Expediting Charge and the Company shall have no further liability to the customer for its failure to meet the commitment.
- G. These charges do not apply to Primary Rate ISDN. See Section A42 for charges that apply.

(T)

#### A4.5.2 Charges

	<b>Nonrecurring Charge</b>	<b>USOC</b>
(a) Residence Service	<b>\$25.00</b>	<b>EOD</b>
(b) Business Service	<b>35.00</b>	<b>EOD</b>
(c) Lines or trunks requiring engineering design	<b>375.00</b>	<b>EODPX</b>

### A4.6 Reserved for Future Use

## 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 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)". (T)

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 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. (T)

#### A5.15.2. Terms and Conditions

- 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 terms and conditions apply for Frame Relay Service (and associated Broadband Exchange Line Service) and Primary Rate ISDN as provided respectively in Sections A40. and A42. (T)
- 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 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. (T)
- 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. Primary Rate ISDN as follows:
    - a. An EDP Primary Rate ISDN Digital Data Only<sup>1</sup> arrangement, or (T)
    - b. An EDP Primary Rate ISDN Inward Data arrangement. (T)
- 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.
- 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. (T)
- G. Frame Relay Service (and associated Broadband Line Service) and 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 Primary Rate ISDN from Section A42. (T)

**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.

## 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.<sup>1</sup>
  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.<sup>1</sup>
    - 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 Primary Rate ISDN offered under this Guidebook are stated in A42.3.4. (T)
- 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.
  3. 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 Primary Rate ISDN within this Education Discount Program. (T)
1. The 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<sup>2,3</sup> and an Inward Data option are available under this Education Discount Program offering as described in A42.3. (T)
  2. Interoffice Channel Mileage rates and optional feature rates for Primary Rate ISDN are available as stated in A42.3. (T)

**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)**

#### **A5.15.3 Types of Rates and Charges (Cont'd)**

- D.** A limited quantity of EDP circuits are available under this Education Discount Program offering per Provider. At any time should a stated quantity not be sufficient to allow a specific Provider to serve the EDP qualified educational institutions, this limit may be reviewed by the Company and the Louisiana Public Service Commission for adjustment.

A Provider may purchase either 1) up to fifteen 56.0 Kbps or 64.0 Kbps EDP Frame Relay Service circuits and up to five 1.536 Mbps EDP Frame Relay Service circuits per Frame Relay Service Network Serving Area, or 2) one 44.210 Mbps EDP Frame Relay Service circuit per Frame Relay Service Network Serving Area. A Provider may purchase up to twelve Primary Rate ISDN arrangements per LATA under this Education Discount Program offering.

(T)

**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 - inside the Frame Relay Service Network Serving Area	\$-	\$ 93.00	CTE51
(b)	Per 56.0 or 64.0 Kbps EDP Frame Relay Service circuit - outside the Frame Relay Service Network Serving Area	-	112.00	CTE50
(c)	Per 1.536 Mbps EDP Frame Relay Service circuit - inside the Frame Relay Service Network Serving Area	-	465.00	CTE11
(d)	Per 1.536 Mbps EDP Frame Relay Service circuit - outside the Frame Relay Service Network Serving Area	-	691.50	CTE10
(e)	Per 44.210 Mbps EDP Frame Relay Service circuit- inside the Frame Relay Service Network Serving Area	-	2725.00	CTE41
(f)	Per 44.210 Mbps EDP Frame Relay Service circuit- outside the Frame Relay Service Network Serving Area	-	4,505.00	CTE40

B. A Primary Rate ISDN arrangement is comprised of the following rate elements as described in A5.15.3.C.1. preceding. (T)

1. Primary Rate ISDN Access Line, each (T)

		Nonrecurring Charge	Month to Month Rate	24 - 48 Month Rate	USOC
(a)	Primary Rate ISDN Access Line, each	-	\$ 140.00	\$ 130.00	ILD1E (T)
2.	Primary Rate ISDN Interface, each (T)				
(a)	Digital Data Only Option <sup>1,2</sup>	-	400.00	375.00 <sup>f</sup>	PR71D
(b)	Inward Data Option	-	400.00	375.00	PR71E
3.	Primary Rate ISDN B-Channels, each (T)				
(a)	Digital Data Only Option <sup>1,2</sup>	-	24.00	21.80 <sup>f</sup>	PR7BF
(b)	Inward Data Option	-	24.00	23.50	PR7BD
4.	Primary Rate ISDN D-Channel - No Rate (Requires Provisioning USOC: PR7EX) (T)				
5.	Telephone Numbers for Primary Rate ISDN (T)				
(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.

## 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 (Cont'd)

- |   | <b>Nonrecurring<br/>Charge</b> | <b>USOC</b>  |
|---|--------------------------------|--------------|
| C. Requests for an EDP Frame Relay circuit termination to be moved subsequent to the initial installation of that circuit shall incur a nonrecurring charge based upon the type of move requested.  |                                |              |
| 1. Per 56.0 or 64.0 Kbps EDP Frame Relay Service circuit termination moved  |                                |              |
| (a) Inside the same building (whether building is inside or outside of the Frame Relay Service Network Serving Area)  | <b>\$ 232.50</b>               | <b>CTN5B</b> |
| (b) To a different building located inside the Frame Relay Service Network Serving Area   | <b>890.00</b>                  | <b>CTN51</b> |
| (c) To a different building located outside the Frame Relay Service Network Serving Area  | <b>970.00</b>                  | <b>CTN50</b> |
| 2. Per 1.536 Mbps EDP Frame Relay Service circuit termination moved   |                                |              |
| (a) Inside the same building (whether building is inside or outside of the Frame Relay Service Network Serving Area)  | <b>240.00</b>                  | <b>CTN1B</b> |
| (b) To a different building located inside the Frame Relay Service Network Serving Area   | <b>1030.00</b>                 | <b>CTN11</b> |
| (c) To a different building located outside the Frame Relay Service Network Serving Area  | <b>1155.00</b>                 | <b>CTN10</b> |
| 3. Per 44.210 Mbps EDP Frame Relay Service circuit termination moved  |                                |              |
| (a) Inside the same building (whether building is inside or outside of the Frame Relay Service Network Serving Area)  | <b>500.00</b>                  | <b>CTN4B</b> |
| (b) To a different building located inside the Frame Relay Service Network Serving Area   | <b>2225.00</b>                 | <b>CTN41</b> |
| (c) To a different building located outside the Frame Relay Service Network Serving Area  | <b>2575.00</b>                 | <b>CTN40</b> |
| 4. Requests for moves and rearrangements of EDP Primary Rate ISDN are to be handled under the terms, conditions and charges as stated in A42.3.4.   |                                | (T)          |
| D. Requests for converting an existing EDP Frame Relay Service circuit to a higher speed EDP Frame Relay Service circuit shall incur a nonrecurring charge based upon the speed requested and whether the Provider's premises is located inside or outside of the Frame Relay Service Network Serving Area. |                                |              |
| 1. Per 1.536 Mbps EDP Frame Relay Service circuit requested   |                                |              |
| (a) Inside the Frame Relay Service Network Serving Area   | <b>890.00</b>                  | <b>CTU11</b> |
| (b) Outside the Frame Relay Service Network Serving Area  | <b>970.00</b>                  | <b>CTU10</b> |
| 2. Per 44.210 Mbps EDP Frame Relay Service circuit requested  |                                |              |
| (a) Inside the Frame Relay Service Network Serving Area   | <b>2,225.00</b>                | <b>CTU41</b> |
| (b) Outside the Frame Relay Service Network Serving Area  | <b>2575.00</b>                 | <b>CTU40</b> |



## A6. DIRECTORY LISTINGS

### A6.1 Terms and Conditions Applicable To Directory Listings

#### A6.1.1 General

- A.** The rates, terms and conditions specified herein for directory listings apply only to the alphabetical section of the directory. Listings are intended solely for the purpose of identifying subscriber's telephone numbers and as an aid to the use of telephone service.
- B.** The listings of subscribers, either without charge or at the rate specified herein for other listings are arranged alphabetically and are not intended for special prominence of arrangement. In accepting listings as requested by subscribers or prospective subscribers, the Company will not be a party to controversies between subscribers as a result of the publication of such listings in its directories.
- C.** Listings must conform to the Company's specifications with respect to its directories. The Company reserves the right to reject listings when, in its sole judgment, such listings would violate the integrity of company records and its directories, confuse individuals using the directory, or when the subscriber cannot provide satisfactory evidence that he is authorized to do business as requested.
- D.** The Company reserves the right to limit the length of any listing to one line in the directory by use of abbreviations when, in its sole judgment, the clearness of the listing and the identification of the subscriber is not impaired thereby.
- E.** One listing, except client listings, is furnished without extra charge as specified in the following:
1. each basic local exchange service line (Excluding Back-Up Line) or MultiServ service main station line
  2. each PBX trunk
  3. each ESSX service NAR, Digital ESSX service NAR, MultiServ PLUS service NAR, or BellSouth Centrex service NAR or NAR usage package
  4. each joint user
  5. each Primary Rate ISDN B-Channel
- F.** When, in the sole judgment of the Company, the use of listings in excess of the listings permitted without charge as previously outlined, are needed for better identification of the subscriber, such listings may be provided without charge.
- G.** Generally, the listed address is the location of the subscriber's place of business or residence. At the subscriber's request a partial address may be shown. An address may be:
- a number(s) and/or letter(s) followed by the name of a street, a building, a shopping center/mall, apartment complex, industrial park, or similar facility
  - rural route and/or box number
  - a name of a street, building, shopping center/mall, apartment complex, industrial park, or similar facility
  - any one of the preceding followed by a community and/or state name
  - a community name only
  - omitted at the subscriber's request
- The listed address may not include P.O. Box or use of the word or abbreviation of suite, floor, or apartment before numbers used in the identification.
- An address other than the address where the service is located may be listed provided the subscriber has a comparable class of service at the address requested.
- Only the customer name and telephone number shall be published in a listing for a Family Violence Shelter. **The Company** shall not publish an address as part of the listing for a Family Violence Shelter.
- H.** Liability of the Company due to directory errors and omissions is as specified in Section A2.
- I.** A secondary service order charge, as specified in Section A4. applies when an order is issued solely to add or change a directory listing.
- J.** Directory Listings can be suspended as specified in A2.3.16. However, the suspension rate shall be 50 percent of the regularly charged rate.

(T)

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**A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)**

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## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

### A42.3 Primary Rate ISDN

(T)

#### A42.3.1 General

- A. Primary Rate ISDN is an intraLATA offering supported by the Integrated Services Digital Network (ISDN) architecture. (T)
- B. 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 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 Primary Rate ISDN arrangement and up to 24 channels on additional Primary Rate ISDN arrangements. A Digital Data Only<sup>1</sup> 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 Primary Rate ISDN are available in this Section. One Directory Listing will be furnished at no charge for each Primary Rate ISDN B-Channel. Additional listings can be obtained as specified in Section A6. (T)
- C. Primary Rate ISDN provides capability for the transmission of digital signals only. Clear Channel Capability and Extended Superframe Format are inherent to the service. (T)
- D. 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. (T)
- E. 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 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 Primary Rate ISDN Access (DS1) Line, the customer will incur no charge for the Primary Rate ISDN Access (DS1) Line. MegaLink service cannot be utilized to provide transport for Primary Rate ISDN except where the Primary Rate ISDN is terminated in FlexServ service. Asynchronous Transfer Mode (ATM) Service can be utilized to transport Primary Rate ISDN Voice/Data – Flat Rate under the terms and conditions stated in A42.3.2.CD. (T)
- 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. (T)
- 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. (T)
- H. The required components for Primary Rate ISDN are as follows: (T)
- Primary Rate ISDN Access Line where applicable (T)
  - Interoffice Channels where applicable (T)
  - Primary Rate ISDN Interface (T)
  - Primary Rate ISDN B-Channels (T)
  - Primary Rate ISDN D-Channel (T)
  - Telephone Numbers (T)
  - Call Types (T)

**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 Primary Rate ISDN (Cont'd)

- (T)
- 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. 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. (T)
  - K. Primary Rate ISDN B-Channel rates for the Digital Data Only<sup>1</sup> 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. (T)
  - L. 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. (T)
  - M. The Primary Rate ISDN Inward Data option is characterized by the following: (T)
    - 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 Primary Rate ISDN Inward Data Option arrangement must be equal to, or less than, the number of 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. (T)
    - 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. 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. (T)
    - 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 Primary Rate ISDN Access Line or other Company provided transport facility. (T)

**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 Primary Rate ISDN (Cont'd)

(T)

#### A42.3.2 General (Cont'd)

##### P. (Cont'd)

3. For ERS Final Route Arrangements the customer must purchase ERS RTNs in the target local calling area(s). Calls that terminate to these RTNs 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 ERS Final Route B-Channels, via an ERS Final Telephone Number (FTN). A Primary Rate ISDN Access Line or other Company provided transport facility is required for connection to the customer's local serving central office. (T)
4. Calls may be overflowed from an ERS Dedicated Route Arrangement to an ERS Final Route Arrangement by utilizing the Overflow Feature for ERS Dedicated Route Arrangements. When all facilities are busy on the Customer's Dedicated Arrangement from a particular target local calling area, the Overflow Feature allows additional calls to be 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 FTN. A Primary Rate ISDN Access Line or other Company provided transport facility is required for connection to the customer's local serving central office. (T)
5. ERS is jointly provided with other telephone companies only where technically feasible and where mutually agreed upon by the telephone companies involved.

- Q. Calling Name/Number Delivery provides the user who is receiving a call with information about the calling party. Calling names/numbers will be delivered within the Common Channel Signaling System 7 serving area unless delivery is blocked by the customer's equipment.

#### A42.3.2 Terms and Conditions

- A. Primary Rate ISDN is available on a month-to-month basis or under variable rate periods, with rates based on lengths of twelve to twenty-three months, twenty-four to forty-eight months<sup>1</sup> or forty-nine<sup>1</sup> to seventy-two<sup>1</sup> months under conditions specified in the Channel Services Payment Plan (CSPP) in B2.4 of the Private Line Guidebook and as stated following: (T)
1. A volume discount schedule is available to customers under month to month or contract rates as described in A42.3.4.E. A rate discount for Primary Rate ISDN Interfaces is calculated based upon the quantity of Primary Rate ISDN Interfaces on a billing account. In addition, a discount for Primary Rate ISDN B-Channels is calculated based upon the number of Primary Rate ISDN B-Channels on a billing account. (T)
  2. A Termination Liability Charge is applicable if service is terminated prior to expiration of the contract. The applicable charge is equal to fifty percent (50%) of the monthly charges times the number of months remaining in the contract.
  3. A Termination Liability Charge shall not apply for the termination of B-Channels prior to the expiration of the contract.
  4. During the last ninety (90) days of a CSPP contract or an existing term extension as provided in this paragraph, in addition to the Renewal Options stated in B2.4.9.A.7., customers may extend their CSPP contract with the same rates, terms and conditions for up to two additional 6-month term extensions and two additional 12-month term extensions, in any combination. Term extensions may include associated transport rate elements as provided in A42.3.4. However, term extensions are not available for other Company provided transport facilities services being utilized to provide Primary Rate ISDN, as described in A42.3.1.E. The availability of this term extension option at any time is subject to the Company's right to discontinue or to otherwise change this option. Customers who exercise the term extension are not entitled to a different rate based on the overall term as extended (e.g., customers who initially have a 36-month CSPP and extend it by an additional 24 months are not entitled to the rates allowed under a 60-month CSPP). An extension will begin on the expiration date of the existing CSPP or term extension. The customer will be required to sign an addendum to their CSPP contract for each term extension. (T)
- During the 6-month term contract extension period(s), the customer may terminate the service, or any service components, at any service location on thirty (30) days' notice without incurring a Termination Liability Charge.
- Requests to terminate a 12-month term extension prior to the end of the term shall generate a Termination Liability Charge. Termination Liability Charges shall be calculated for each 12-month extension, as a separate service term agreement, as illustrated in 2. and 3., preceding.
- B. Nonrecurring charges associated with the Primary Rate ISDN Access Line or Interoffice Channel facilities will not be applicable when upgrading from an existing MegaLink service to Primary Rate ISDN. A Service Change Charge as specified in A42.3.4.G. will be applicable for the MegaLink service upgrade in addition to nonrecurring charges for other Primary Rate ISDN rate elements ordered. (T)

- Note 1:** Effective October 1, 2013, customers may not establish new term plans greater than 36 months for Primary Rate ISDN, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (T)

## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.2 Terms and Conditions (Cont'd)

- C. No nonrecurring charges will be applicable when converting MegaLink ISDN service to Primary Rate ISDN or for converting from one Primary Rate ISDN option to another, e.g. Voice/Data to Inward Data or Inward Data to Inward Data Extended Reach Service (ERS). The term "conversion" means that the Primary Rate Interface(s) remain in place in the same central office. If the Primary Rate Interface(s) are moved in connection with ERS, the change is considered a rearrangement and terms and conditions stated in D. following are applicable. No termination charges are applicable for conversions when:
  - 1. The contract selected for the new Primary Rate ISDN arrangement is coterminous with the previous contract or is for a 24 month period, whichever is longer, and, (T)
  - 2. The service orders to disconnect the previous arrangement and to install the new Primary Rate ISDN arrangement are related together and received by the Company at the same time with no lapse in billing of service. (T)
- D. Rearrangement charges stated in A42.3.4.G. are applicable for moves of Primary Rate Interfaces from one central office to another in connection with the initial installation of Inward Data ERS or for subsequent moves of Primary Rate Interfaces from one central office to another for ERS Final or Dedicated arrangements. Termination Liability charges are not applicable if the number of Primary Rate Interfaces is not reduced.
- E. Upgrades, from a MegaLink service and/or a MegaLink channel service contract arrangement, are permitted with no Termination Liability when:
  - 1. A new contract is selected for the Primary Rate ISDN equal to or greater in length than the arrangement being terminated, and (T)
  - 2. The service orders to disconnect the MegaLink channel service arrangement and to install the Primary Rate ISDN are related together and received by the Company at the same time with no lapse in billing of service. (T)
- F. The minimum subscription period for which month-to-month Primary Rate ISDN is furnished and for which charges are applicable is one month. (T)
- G. Unless otherwise specified, the terms and conditions for Primary Rate ISDN stated herein apply in addition to the terms and conditions set forth in Section A2. (T)
- H. Customer Premises Equipment (CPE) that is compatible with the Primary Rate ISDN interface is the responsibility of the customer. (T)
- I. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provisioning of Primary Rate ISDN render any facilities provided by the customer obsolete, or require modification or alteration of such equipment or system, or otherwise affect its use or performance. Digital transmission rates at speeds less than those indicated may be accomplished as a function of the particular CPE furnished by the customer.. (T)
- J. Suspension of service is not allowed.
- K. Terms and conditions for Allowance of Interruptions apply as specified in Section B2. of the Private Line Guidebook.
- L. Service Charges in Section A4. do not apply.
- M. Hunting rates, Direct Inward Dialing (DID) rates, Customized Code Restriction rates, Selective Class of Call Screening rates, and Foreign Exchange rates do not apply.
- N. Verification and Emergency Interrupt service is not available.
- O. Calling telephone numbers transmitted via Primary Rate ISDN are intended solely for the use of the Primary Rate ISDN subscriber. Resale of this information is prohibited except the caller's telephone numbers may be provided to the subscriber's client for those calls sponsored or provided by that client where the client's identity is disclosed to the caller and the client agrees not to distribute such information to others. (T)

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## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.2 Terms and Conditions (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 Primary Rate ISDN arrangement with one D-Channel and up to 23 B-Channels. Additional 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 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) Primary Rate ISDN, the Digital Data Only option<sup>1</sup>, and the Inward Data option may not be mixed in the same NFAS group. (T)
- Q.** When a customer's normal serving central office is not equipped to provide Primary Rate ISDN, the customer may be served, at the Company's option, from an equipped central office without incurring interoffice channel charges. 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 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 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. (T)

**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 Primary Rate ISDN (Cont'd)

(T)

#### A42.3.2 Terms and Conditions (Cont'd)

- R. The Primary Rate ISDN - Digital Data Only option<sup>1</sup> provides for the transmission of data mode calls only. The 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. (T)
- S. The Primary Rate ISDN Inward Data option provides for the transmission of inward analog and digital data calls only. (T)
- T. Terms and conditions in Section A2. prohibiting the mixing of flat and message or flat and measured service do not apply for Primary Rate ISDN.
- U. No usage charges apply for calls within the local calling area for Primary Rate ISDN customers utilizing the Flat Rate 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. (T)
- V. The following usage terms and conditions will apply for all dialed sent-paid local calls for Primary Rate ISDN customers utilizing the Usage Sensitive Primary Rate ISDN B-Channel: (T)
  - 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, 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 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 Primary Rate ISDN Digital Data Only<sup>1</sup> 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 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. (T)
- X. Primary Rate ISDN Digital Data Only<sup>1</sup> Signaling Groups may be configured in one of the following four standard arrangements of call types: (T)
  - 1. Inward Calls: The number of Inward calls accommodated by the Signaling Group will be equal to the number of activated B-channels.
  - 2. 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 Primary Rate ISDN. (T)

**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 Primary Rate ISDN (Cont'd)

(T)

#### A42.3.2 Terms and Conditions (Cont'd)

**AA.** (Obsoleted, See Section A142.3)

**BB.** The provisions stated under B2.4.14 Cancellation of a Service Order apply for Primary Rate ISDN with one exception. The customer must accept service within 45 calendar days after the original service date rather than 30 calendar days as stated in B2.4.14 or choose one of the following options:

(T)

- The service order shall be cancelled and charges as set forth in B2.14.14 will apply, or
- Billing for the service will commence on the 46th day beyond the original service date of the service order.

**CC.** Customer requested changes from Primary Rate ISDN to intrastate or interstate Fast Packet Services and associated transport under a contract payment plan are permitted with no termination liability when:

(T)

1. A new contract is selected for the Fast Packet Service equal to or greater in length than the Primary Rate ISDN arrangement being terminated, and
2. The service orders to disconnect the Primary Rate ISDN and to install the Fast Packet Service are related together and received by the Company at the same time with no lapse in billing of service.

(T)

(T)

**DD.** ATM Service can be utilized to provide transport for Primary Rate ISDN Voice/Data – Flat Rate under the following conditions:

(T)

1. The Unstructured Circuit Emulation Customer Connection - PRI over ATM rate element specified in A40.8 applies for each Voice/Data Flat Rate Interface transported via ATM. Other ATM rates are applicable as stated in A40.8.
2. Interoffice Channel rates stated in A42.3.4 following apply when the Primary Rate ISDN switch and the ATM switch are not located in the same central office.
3. Rates for the B-Channel to be used with ATM are specified in A42.3.4 following.
4. In accordance with terms and conditions governing the provisioning of local exchange service via Primary Rate ISDN Service, the PVC Segment associated with the Unstructured Circuit Emulation Customer Connection - PRI over ATM may only be mapped to a PVC Segment associated with a local ATM Service Customer Connection whose service terminates to a premises within the same LATA as the Primary Rate ISDN Service switch.

(T)

**EE.** The PRI Overflow feature for Voice/Data Arrangements allows calls to overflow from a customer's Voice/Data PRI Arrangement to a telephone number. The calls must overflow to a *Company* business telephone number residing in the same central office switch as the customer's Voice/Data PRI Arrangement.

(T)

#### A42.3.3 Definitions

##### CALL-BY-CALL CAPABILITY

The term "Call-by-Call" denotes the ability of a Primary Rate ISDN B-Channel to carry a call of any call type (e.g., Inward, Outward, or 2-Way) as needed. This is distinct from other technologies where transmission channels are, due to technical limitations, segregated by call types.

(T)

##### CALL TYPES

The term "Call Types" denotes the use of three types of Simulated Facility Groups (SFGs) available with Primary Rate ISDN which are described as Inward, Outward, and 2-way

(T)

##### D-CHANNEL

The term "D-Channel" denotes a 64 Kbps digital signaling only channel for call establishment when used with Primary Rate ISDN.

(T)

##### D-CHANNEL BACKUP

D-Channel Backup (DCBU) provides one of the DS-1's in the NFAS arrangement with a spare D-Channel. This spare D-Channel is used to control signaling and call setup if the main D-Channel fails. The main D-Channel and the spare D-Channel are never provided on the same DS-1. The channel configuration for NFAS with DCBU arrangements may be described as pB+2D where  $1 \leq p \leq 478$ . Thus, the maximum channel configuration for a NFAS with DCBU arrangement is 478B+2D.

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## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.3 Definitions (Cont'd)

##### DIGITAL DATA ONLY B-CHANNEL<sup>2</sup>

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 Primary Rate ISDN - Digital Data Only option.

(T)

##### 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 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  $1 \leq n \leq 23$ . Thus, the maximum channel configuration for a FAS arrangement is 23B+D.

(T)

##### 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 customer's 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 *Company's* Network and terminates in a Primary Rate ISDN arrangement<sup>1</sup>.

(T)

##### 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 Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.

(T)

**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 Primary Rate ISDN (Cont'd)

(T)

#### A42.3.3 Definitions (Cont'd)

##### NEXT ROUTE INDEX FEATURE

The Next Route Index Feature allows a Primary Rate ISDN Digital Data Only<sup>2</sup> customer to arrange analog calls to overflow to a Voice/Data arrangement<sup>1</sup> in the same switch or allows the customer to overflow analog and digital calls to a Voice/Data arrangement<sup>1</sup> in the same switch. These same capabilities are available to a Primary Rate ISDN Inward Data customer to overflow calls to a Voice/Data arrangement<sup>1</sup> in the same switch.

(T)

##### NON-FACILITY ASSOCIATED SIGNALING

In Non-Facility Associated Signaling (NFAS) arrangements for 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  $1 \leq m \leq 479$ . Thus, the maximum channel configuration for a NFAS arrangement is 479B+D.

(T)

##### 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 Primary Rate ISDN arrangement<sup>1</sup> and is switched through the *Company's* network.

(T)

##### 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 ARRANGEMENTS<sup>1</sup>

The Overflow Feature for Voice/Data PRI Arrangements<sup>1</sup> allows calls to overflow from a customer's Voice/Data PRI Arrangement<sup>1</sup> to a *Company* telephone number residing in the same central office as the customer's Voice/Data Arrangement<sup>1</sup>.

(T)

**Note 1:** A Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.

(T)

**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 Primary Rate ISDN (Cont'd)

#### A42.3.3 Definitions (Cont'd)

##### PRIMARY RATE ISDN ACCESS LINE

A Primary Rate ISDN Access Line provides a four-wire access loop from the serving wire center to the customer premises. The transmission characteristics of this loop support Clear Channel Capability and Extended Superframe Format (ESF). When the customer provides this access line, via an acceptable transport facility.

##### PRIMARY RATE ISDN ARRANGEMENT

A Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.

##### PRIMARY RATE ISDN B-CHANNEL

A Primary Rate ISDN B-Channel - provides circuit switched service that will allow either voice or data transmission at up to 64 Kbps and will include the functionality of hunting and calling/called number delivery.

##### PRIMARY RATE ISDN SERVICE D-CHANNEL

A Primary Rate ISDN D-Channel - provides a 64 Kbps digital signaling-only channel for call establishment and control.

##### PRIMARY RATE ISDN INTERFACE

A Primary Rate ISDN Interface - provides multiplexing to support up to 23 B-Channels at 64 Kbps and one D-Channel for signaling also at 64 Kbps. When Non-facility Associated Signaling (NFAS) is ordered, the Primary Rate ISDN Interface can provide up to 24 B-Channels at 64 Kbps. One Primary Rate ISDN Interface is required for each Primary Rate ISDN Access Line.

##### REDIRECTING NUMBER FEATURE

This feature provides delivery of up to two Redirecting Numbers on a terminating Primary Rate Interface. When a call is redirected by a line to a Primary Rate Interface, the directory number of the redirecting line is passed by the switch to the terminating Primary Rate Interface along with the calling party number.

##### SECONDARY CALLING NAME DELIVERY

Secondary Calling Name Delivery is an optional feature that allows the delivery of a Listed Directory Name other than the name defined in Outgoing Name Delivery. A secondary calling name may be associated with a number or range of numbers.

##### SIGNALING GROUP

A set of Primary Rate ISDN DS-1's that is controlled by one D-Channel, or by one D-Channel together with the associated backup D-Channel, is called a Primary Rate ISDN Signaling Group. In a FAS arrangement, each DS-1 constitutes a Signaling Group. In NFAS arrangements all the DS-1's controlled by the main D-Channel (and, optionally, by the Backup D-Channel) constitute a Signaling Group.

##### VOICE/DATA B CHANNEL

The term "Voice/Data B Channel" denotes a bi-directional synchronous channel capable of supporting 64 Kbps of digital transmission.

##### 2-WAY CALL

The term "2-Way calls" denotes calls which either originate or terminate on a Primary Rate ISDN arrangement<sup>1</sup>.

##### 64KBPS CLEAR CHANNEL CAPACITY (CCC)

The term "64 KBPS Clear Channel Capacity (CCC)" denotes a B-Channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

**Note 1:** A Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone number or phone numbers.

## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

#### A42.3.4 Rates and Charges

	Nonrecurring Charge	Month to Month	12 to 23 Months	24 to 48 <sup>2</sup> Months	49 to 72 <sup>2</sup> Months	USOC
<b>A.</b> A 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).						
1. Primary Rate ISDN Access Line, each						
(a) Primary Rate ISDN Access Line, each	\$875.00	\$343.00	\$135.00	\$130.00	\$120.00	1LD1E
<b>B.</b> Interoffice Channels furnished between central offices. Rates are based on the airline distance between central offices.						
1. Interoffice Channel, each channel						
(a) Fixed Monthly Rate	125.00	75.00	72.50	70.00	65.00	1LN1A
(b) Each airline mile or fraction thereof	-	24.00	23.00	22.00	20.00	1LN1B
<b>C.</b> 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.						
1. Primary Rate ISDN Interface, each						
(a) Voice/Data (Standard) <b>(DELETED)</b>	110.00	970.00	400.00	375.00	350.00	PR71V
(b) Digital Data Only Option <sup>1,3</sup> <b>(DELETED)</b>	110.00	970.00	400.00	375.00 <sup>1</sup>	350.00 <sup>1</sup>	PR71D
(c) Inward Data Option <b>(DELETED)</b>	110.00	970.00	400.00	375.00	350.00	PR71E
(d) Inward Data Option with Extended Reach Service – Dedicated Route <b>(DELETED)</b>	110.00	970.00	400.00	375.00	350.00	PR71C
(e) Inward Data Option with Extended Reach Service – Final Route <b>(DELETED)</b>	110.00	970.00	400.00	375.00	350.00	PR71U
2. Flat Rate Primary Rate ISDN B-Channels, each						
(a) Voice/Data (Standard) <b>(DELETED)</b>	5.00	181.00	70.00	65.00	60.00	PR7BV
(b) Voice/Data (Standard) for use over ATM	5.00	38.00	34.00	32.00	30.00	PR7BT
(c) Digital Data Only Option <sup>1,3</sup>	5.00	26.45	25.00	23.60 <sup>1</sup>	22.10 <sup>1</sup>	PR7BF
(d) Inward Data Option	5.00	37.65	36.00	35.00	33.75	PR7BD
(e) Inward Data Option with Extended Reach Service – Dedicated Route	5.00	47.00	45.00	43.00	39.00	PR7BE
(f) Inward Data Option with Extended Reach Service – Final Route	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 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.

**A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)**

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

(T)

**A42.3.4 Rates and Charges (Cont'd)**

**C. (Cont'd)**

		<b>Nonrecurring Charge</b>	<b>Month to Month</b>	<b>12 to 23 Months</b>	<b>24 to 48<sup>4</sup> Months</b>	<b>49 to 72<sup>4</sup> Months</b>	<b>USOC</b>	
3.	Usage Sensitive Primary Rate ISDN B-Channels for use with Local Optional Service Option B, each <sup>2</sup>							(T)
	(a) Voice/Data (Standard) <b>(DELETED)</b>	<b>\$5.00</b>	<b>\$181.00</b>	<b>\$70.00</b>	<b>\$65.00</b>	<b>\$60.00</b>	<b>PR7BS</b>	(D)
	(b) Digital Data Only Option <sup>1,3</sup>	<b>5.00</b>	<b>26.45</b>	<b>25.00</b>	<b>23.60<sup>1</sup></b>	<b>22.10<sup>1</sup></b>	<b>PR7BU</b>	(D)
4.	Primary Rate ISDN D-Channel - No Rate (Requires Provisioning USOC: PR7EX)							(T)
5.	Extended Reach Dedicated Interoffice Channel – No Rate (Requires Provisioning USOC: PR7OE)							(T)
6.	Primary Rate ISDN Call types <sup>5</sup> - No Rate Requires Provisioning USOC per Call Type:							(T)
	<b>Call Type</b>						<b>USOC</b>	
	Inward Only						PR7C1	
	Outward Only						PR7C0	
	2-Way						PR7CC	

**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:** The monthly rate includes a \$20.00 calling allowance as described in A42.3.2.V.

**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.

**Note 4:** Effective October 1, 2013, customers may not establish new term plans greater than 36 months for Primary Rate ISDN, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months. (T)

**Note 5:** The Inward Data Option is restricted to the Inward Only Call Type.

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## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.4 Rates and Charges (Cont'd)

##### C. (Cont'd)

	Nonrecurring Charge	Monthly Rate	USOC	
7. Numbers for Usage Sensitive Primary Rate ISDN - Local Optional Service Option B (Voice/Data and Digital Data Only <sup>1</sup> Options)				(T)
(a) Per number requested inward and 2-way	-	\$.20	<b>PR7TL</b>	
(b) Per number requested outward only - No Rate (Provisioning Only)	-	-	<b>PR7TM</b>	
8. Numbers for Flat Rate Primary Rate ISDN (Voice/Data and Digital Data Only <sup>1</sup> Options)				(T)
(a) Per number requested inward and 2-way	-	.20	<b>PR7TF</b>	
(b) Per number requested outward only - No Rate (Provisioning Only)	-	-	<b>PR7TO</b>	

**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 Primary Rate ISDN (Cont'd)**

(T)

**A42.3.4 Rates and Charges (Cont'd)**

**C. (Cont'd)**

		<b>Nonrecurring Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>	
9.	Numbers for Flat Rate Primary Rate ISDN Inward Data Option				(T)
	(a) Each number requested inward only within standard allowance <sup>1</sup>	-	\$ .20	<b>PR7TF</b>	
	(b) Each additional number requested inward only above standard allowance <sup>1</sup>	-	<b>20.00</b>	<b>PR7ZT</b>	
	(c) Each Remote Telephone Number requested inward only with Extended Reach Service – Dedicated Route <sup>2</sup>	-	<b>20.00</b>	<b>PR7T1</b>	
	(d) Each Final Telephone Number requested inward only with Extended Reach Service. <sup>2</sup>	-	<b>20.00</b>	<b>PR7L2</b>	
	(e) Each Remote Telephone Number requested inward only with Extended Reach Service – Final Route <sup>2</sup>	-	<b>20.00</b>	<b>PR7RM</b>	

**Note 1:** The standard allowance is equal to the number of Primary Rate ISDN Inward Data Interfaces comprising the arrangement. (T)

**Note 2:** Final Route Arrangements require an ERS Remote Telephone Number (RTN) and an ERS Final Telephone Number (FTN). RTN's are not available in 1AESS central offices.



**A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)**

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

(T)

**A42.3.4 Rates and Charges (Cont'd)**

**D. Optional Offerings**

1. ANSA - Interoffice Mileage per Primary Rate ISDN Access Line - No Rate (Provisioning USOC: 2LHLM)

(T)

	Nonrecurring Charge	Month to Month	12 to 23 Months	24 to 48 <sup>3</sup> Months	49 to 72 <sup>3</sup> Months	USOC
2. Incoming Call Extension – Same Rate Center						
(a) (Obsoleted - See Section A142)						PR7N1
(b) (Obsoleted - See Section A142)						PR7N2
(c) (Obsoleted - See Section A142)						PR7N3
(d) ICE-SRC, Per telephone number in the same rate center	-	\$ .20	-	-	-	PR7TF
3. Incoming Call Extension – Different Rate Center						
(a) ICE-DRC, Per number -Month-to-Month Option	\$ 10.00	.40	-	-	-	PR7NZ
(b) ICE-DRC, Per number -Term Plan Option	na	-	\$ .35	\$ .30	\$ .25	PR7NZ
4. Next Route Index Feature						
(a) Per analog arrangement	100.00	30.00	28.50	27.00	25.00	PR7GX
(b) Per analog and digital arrangement	100.00	30.00	28.50	27.00	25.00	PR7GY
5. Overflow Feature for Extended Reach Service Dedicated Route Arrangement						
(a) Per Remote Telephone Number	100.00	54.00	52.00	50.00	46.00	PR7AU
6. Calling Name Delivery Feature <sup>1</sup>						
(a) Per Primary Rate Interface	-	100.00	85.00	75.00	69.00	PR7CN
7. Redirecting Number Feature per Primary Rate Interface – No Rate (Provisioning USOC: PR7RN)						
8. PRI Overflow Feature for Voice/Data Arrangements						
(a) Per analog and digital arrangement	100.00	30.00	28.50	27.00	25.00	PR7OF
9. Secondary Calling Name Delivery <sup>1, 2</sup>						
(a) Per number	10.00	4.00	4.00	4.00	4.00	PR7SN

**Note 1:** Listings for this service are subject to terms and conditions specified in Section A6. for directory listings.

**Note 2:** Each number requires an additional listing.

**Note 3:** Effective October 1, 2013, customers may not establish new term plans greater than 36 months for Primary Rate ISDN, and existing term plans greater than 36 months may not be renewed or extended for a term greater than 36 months.

(T)

## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.4 Rates and Charges (Cont'd)

##### E. Volume Discounts

1. When the total number of 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. (T)

a. Voice/Data (Standard)

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

(T)

b. Digital Data Only Option<sup>1</sup>

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

(T)

c. Inward Data Option

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

(T)

2. When the total number of 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. (T)

a. Voice/Data (Standard)

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

(T)

b. Digital Data Only Option<sup>1</sup>

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

(T)

c. Inward Data Option

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

(T)

**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 Primary Rate ISDN (Cont'd)

(T)

#### A42.3.4 Rates and Charges (Cont'd)

##### F. Move Charge

1. An inside move charge, applies for each Primary Rate ISDN Access Line moved to a new location in the same building. The inside move charge is equal to the sum of the Service Change Charge and the Premises Visit Charge. (T)
2. An inter-building same premises or off premises move charge, per Primary Rate ISDN Access Line, applies for each Primary Rate ISDN Access arrangement moved to a different building on the same premises or to a different premises in Company territory within the same state. (T)
3. If the serving central office does not change, this move charge is equal to the sum of the nonrecurring charges applicable for installation of a Primary Rate ISDN Access Line. Other charges, e.g., Interoffice Channel Charges, may apply as appropriate. (T)
4. If the serving central office does change, the move will be treated as a disconnect and reconnect with full nonrecurring charges applicable for the Primary Rate ISDN arrangement. If a customer is moving service to a new Serving Wire Center that is in the same Toll Message Rate Center as the customer's current Serving Wire Center then the customer may retain the same telephone numbers at the new location at no additional charge. Other local switched service types may be installed at the old location. In the event the customer requests a subsequent move to yet another central office, *the Company* will determine the feasibility of allowing the customer to retain their phone numbers on a case by case basis. (T)
5. The move from the original location to the new location, and subsequent disconnection of the original location must be completed within ninety (90) days of the new location install date, or prior to expiration of the current contract term, whichever occurs first.
6. Termination Liability Charges will not apply for moves of Primary Rate ISDN if the conditions stated in B2.4.9.A.12 are met. However, Termination Liability Charges will apply if the move is not completed within ninety (90) days as stated in A42.3.4.F.5. (T)

## A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

#### A42.3.4 Rates and Charges (Cont'd)

##### G. Service Rearrangement Charges

Service Rearrangement Charges are applicable for receiving and recording information and/or taking action in connection with a customer's Inside Move or transfer of service responsibility request or for processing the necessary data for a change on an existing Primary Rate ISDN. Premises Visit Charges are applicable for inside moves. Only one Premises Visit Charge applies when more than one Primary Rate ISDN Access Line is moved at the same premises at the same time.

(T)

##### 1. Service Change and/or Inside Move, Per Primary Rate ISDN Access Line

(T)

	<b>Nonrecurring Charge</b>	<b>USOC</b>
(a) Inside move or change requiring redesign of Transmission facilities	<b>\$160.00</b>	<b>NRCPM</b>
(b) Change involving central office translations and all Other types of changes	<b>65.00</b>	<b>NRCPB</b>
2. Transfer of Responsibility and Record Orders		
(a) Each	<b>8.00</b>	<b>NRCPT</b>
3. Premises Visit Charge		
(a) Per Primary Rate ISDN Access Line Moved in the same building	<b>14.00</b>	<b>NRCPC</b>
4. Extended Reach Service (ERS) Rearrangement Charge		
(a) Per ERS Primary Rate Interface	<b>225.00</b>	<b>NRCPE</b>
H. Due Date Change Charge		
1. Any request to change the due date after the first change will incur a Due Date Change Charge.		
2. The Due Date Change Charge is in addition to all other applicable nonrecurring charges.		
(a) Per request (after initial request)	<b>50.00</b>	<b>PR7DD</b>
I. Expedite Request Charge		
1. Any request to change the due date for a service installation that is in advance of the Company's stated standard installation interval for such service will incur an Expedite Request Charge.		
2. The Expedite Request Charge is in addition to all other applicable nonrecurring charges.		
(a) Per request	<b>350.00</b>	<b>PR7EP</b>

(T)

## A47. BELLSOUTH REMOTE ACCESS SERVICE

### A47.1 BellSouth Remote Access Service

#### A47.1.1 General

- A. BellSouth Remote Access Service (RAS) is an intraLATA, extended reach, packet-switched data service that provides for the collection, concentration, signaling and aggregation of a customer's dial-up data traffic into a customer's designated hub site. BellSouth RAS is available as a customer controlled offering. It provides one way ports that allow the customer's users, who are located within the *Company's* serving area, to call into a remote access server. (T)
- B. Remote access server equipment will be installed in a *Company* central office. (T)
- C. BellSouth RAS supports a dedicated, customer selected remote access server with backup dial-in capability or out-of-band frame relay for network management. The customer may select their remote access server based on the Company's approved equipment list for this service.
- D. CPE must support Layer 2 Tunneling Protocol (L2TP) for the customer selected remote access server.
- E. The customer will also be responsible for providing the egress circuit(s) connecting BellSouth RAS to their hub location. Egress circuit(s) are required to deliver the BellSouth RAS traffic to the customer's designated location. These circuits can be ordered from the Company or other telecommunications providers with the execution of appropriate collocation agreements.
- F. BellSouth RAS is furnished in central offices equipped with remote access servers. Service intervals will be negotiated in cities where service is not deployed.
- G. The technical specifications and standard network interfaces for BellSouth RAS are in conformance with the Internet Architecture Board as stated in:
  - STD001, Internet Official Protocol Standards; J. Reynolds, R. Braden, issued June, 1999.
  - RFC 2138, Remote Authentication Dial-In User Service (RADIUS); C. Rigney, A. Rubens, W. Simpson, S. Willens, issued April, 1997.

These documents may be obtained from the Internet Engineering Task Force (IETF) at Corporation for National Research Initiatives, Attention: Accounting Department - IETF Proceedings, 1895 Preston White Drive, Suite 100, Reston, VA 20191-5434 or via Internet at [www.ietf.org](http://www.ietf.org).
- H. The terms, conditions and rates specified herein are applicable to BellSouth RAS. Terms, conditions and rates specified in other sections of this and other Guidebooks of the Company may also apply.

#### A47.1.2 Terms and Conditions

- A. Explanation of Terms
  - 1. Remote Access Server - The remote access server is a type of equipment that will be used to aggregate the customer's dial traffic and send it to the customer location over their egress circuit. The remote access server will be connected to the Public Switched Network using Primary Rate ISDN or SS7 circuit facilities. (T)
  - 2. Ingress Circuits - This term denotes the facility used to transport the customer's incoming dialed BellSouth RAS traffic, e.g. Primary Rate ISDN.
  - 3. Egress Circuits - This term denotes the facility used to transport the customer's dialed BellSouth RAS traffic to the customer's designated hub location once it has been collected and aggregated by the remote access server (e.g. Broadband Exchange Line).
  - 4. Extended Reach Area - An area where BellSouth RAS extends the reach from a remote access server to allow users the ability to make "non-local" calls without incurring intraLATA Long Distance Message Telecommunications Service charges.
- B. Basis of Offering
  - 1. Rates and charges specified in A47.1.3 following, are based on regional volume and term commitments. Customers must specify a regional commitment level and will be rated based on total regional in service volumes. Rating will be as set forth in 8. following.
  - 2. The minimum regional commitment level for BellSouth RAS is 10,000 ports.
  - 3. Initial orders for BellSouth RAS, per remote access server central office location, must be equal to or greater than 644 ports. All orders greater than 644 ports must be in increments of 23 ports where capacity allows.

## A140. OBSOLETE SERVICE OFFERINGS - FAST PACKET TRANSPORT SERVICES

### A140.8 Asynchronous Transfer Mode (ATM) Service (Cont'd)

#### A140.8.2 Terms and Conditions (Cont'd)

##### C. Provision of Service

##### 1. Rates and charges contained in this Section consist of the following elements:

##### a. Customer Connection to ATM Service

- (1) The ATM Customer Connection rate element includes the termination on the ATM switching equipment and the transport from ATM Serving Area Points to that switch (unless specified otherwise herein). A minimum of one Customer Connection is required per customer to subscribe to ATM Service.

Rates for the following ATM Customer Connections at speeds of 1.536 Mbps, IMA, Subrate T3 and 44.210 Mbps are flat rated based upon the average airline distance of ATM Serving Area Points from the ATM switch within a Network Serving Area: 1.536 Mbps (including Circuit Emulation<sup>1</sup>), 3.072 Mbps, 4.608 Mbps, 6.144 Mbps, 7.680 Mbps, 9.216 Mbps, 10.752 Mbps, 12.288 Mbps, 18 Mbps, 24 Mbps, 30 Mbps, 36 Mbps, and 44.210 Mbps.

Rates for an ATM Customer Connection at speeds of 149.760 Mbps and 599.040 Mbps may include two components. A fixed charge applies per 149.760 Mbps or 599.040 Mbps ATM Customer Connection. In addition, a Per Mile Charge applies if the ATM switch is not located in the customer's Serving Wire Center. Airline distance will be calculated from the customer's Serving Area Point to the Company Central Office where the ATM switch is located within that Network Serving Area. Fractions of miles will be rounded up to the nearest whole mile.

- (2) The unique Back-Up Customer Connection rate elements provided at 44.210 Mbps and 149.760 Mbps are structured the same as standard ATM Customer Connections for those same transmission speeds as described in (1) preceding.

##### b. PVC Feature Charges

PVC Feature Charges are required to establish PVC connections across the ATM network.

- (1) PVC Segment Charge - A PVC Segment Charge applies for each PVC segment established over a Customer Connection. A PVC Segment Charge is applicable under all ATM PVC service categories.
- (2) PVC Segment Bandwidth Charge - A PVC Segment Bandwidth Charge is required per PVC segment established under the CBR or VBR PVC service category (but is not applicable to UBR PVCs). PVC bandwidth represents ATM Service network resources required for the non-UBR PVC and is based on the non-UBR PVC's traffic parameters (i.e., PCR, SCR, and MBS). The total charge for this rate element per segment is determined by multiplying the non-UBR PVC segment bandwidth by the PVC Segment Bandwidth Charge, either Per Megabit or Per Increment of 64 Kbps (as appropriate per A140.8.2.A.7.).
- (3) UBR Service Activation Charge - A UBR Service Activation Charge is applicable for each Customer Connection over which UBR PVCs will traverse. One charge is applicable per Customer Connection regardless of how many UBR PVCs will traverse that Customer Connection.

**Note 1:** The Unstructured Circuit Emulation – PRI over ATM Customer Connection is flat rated; however, specific charges apply as set forth in A140.8.2.C7.a.(1) for mileage between the ATM switch providing circuit emulation capability and the Primary Rate ISDN switch.

(T)

## **A140. OBSOLETE SERVICE OFFERINGS - FAST PACKET TRANSPORT SERVICES**

### **A140.8 Asynchronous Transfer Mode (ATM) Service (Cont'd)**

#### **A140.8.2 Terms and Conditions (Cont'd)**

##### **C. Provision of Service (Cont'd)**

##### **7. (Cont'd)**

a. An Unstructured Circuit Emulation Customer Connection accepts the termination of a full DS1 TDM bit stream.

- (1) A unique Unstructured Circuit Emulation Customer Connection is provided to accept the termination of a full DS1 TDM bit stream from a Primary Rate ISDN Service. One Unstructured Circuit Emulation Customer Connection - PRI over ATM rate element is required per Primary Rate ISDN Interface. One ATM CBR PVC Segment with 2 Megabits of CBR PVC Segment Bandwidth shall apply in association with the service originating from each Primary Rate ISDN Interface to the ATM Switch. (Additionally, the standard charges apply for the corresponding 2 Megabit ATM CBR PVC Segment to which this is mapped within the ATM switch, which is requested on the ATM Customer Connection associated with the customer's premises.) (T)

Appropriate rate elements for the Primary Rate ISDN Service when so terminated in ATM Service are as set forth in A42.3. Only Primary Rate ISDN Service provided from a central office which is a Serving Area Point within the same ATM Service Network Serving Area as the customer premises to which the service is to be transported may utilize this option. If the ATM switch used to provide the circuit emulation capability for the Primary Rate ISDN Service is not in the same central office as the Primary Rate ISDN switch, interoffice mileage charges from the Primary Rate ISDN Service shall apply between these two switch central offices. (T)

The ATM Customer Connection (associated with the customer premises) to which the PVC segment associated with the Unstructured Circuit Emulation Customer Connection - PRI over ATM may be mapped must be a transmission speed of Subrate T3 or higher in order to accept the 2 Megabit CBR PVC associated with this service.

The PVC Segment associated with the Unstructured Circuit Emulation Customer Connection - PRI over ATM may only be mapped to a PVC Segment associated with a local ATM Service Customer Connection whose service terminates to a premises within the same LATA as the Primary Rate ISDN Service switch. The provision of the Primary Rate ISDN Service (via the Unstructured Circuit Emulation Customer Connection - PRI over ATM) to the premises associated with the local ATM Service Customer Connection must be in accordance with all terms and conditions governing the provisioning of local exchange service via Primary Rate ISDN Service. (T)

- (2) An Unstructured Circuit Emulation Customer Connection is provided to accept the termination of a full DS1 TDM bit stream from the customer's premises through a 1.536 Mbps Broadband Line Service. One Unstructured Circuit Emulation Customer Connection - Other TDM over ATM is required per such DS1 TDM service. One ATM CBR PVC Segment with 2 Megabits of CBR PVC Segment Bandwidth shall apply in association with the service originating from the TDM premises to the ATM Switch. Additionally, the standard charges apply for the corresponding 2 Megabit ATM CBR PVC Segment to which this is mapped within the ATM switch; the associated ATM Customer Connection must be a transmission speed or type which can accept the 2 Megabit CBR PVC.

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**A142. OBSOLETE SERVICE OFFERINGS-INTEGRATED SERVICES DIGITAL NETWORK (ISDN)**

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**A142. OBSOLETE SERVICE OFFERINGS-INTEGRATED SERVICES DIGITAL NETWORK (ISDN)**

**A142.1 Reserved for Future Use**

**A142.2 Reserved for Future Use**

**A142.3 Primary Rate ISDN**

(T)

**A142.3.1 Reserved for Future Use**

**A142.3.2 Terms and Conditions**

(Obsoleted 02-29-2008, Type D. Beginning February 29, 2008, Calling Number Delivery Blocking - Permanent is not available as part of Primary Rate ISDN service for new customers, new service arrangements, rearrangements, moves or transfers. Customer arrangements with calling number delivery blocking may keep the capability for arrangements existing prior to February 29, 2008. For new customers/new service arrangements purchased on or after February 29, 2008, calling number delivery blocking is the responsibility of the customer, i.e., to be performed through their PBX or other customer premises equipment, as appropriate.)

(T)

**A142.3.3 Reserved for Future Use**

**A142.3.4 Rates and Charges**

- A. Reserved for Future Use
- B. Reserved for Future Use
- C. Reserved for Future Use
- D. Optional Offerings

(Obsoleted 10-19-2006, Type 4. Not available for new installations, additions to existing service or transfers of existing service to a new location.)

1. Incoming Call Extension

	<b>Nonrecurring Charge</b>	<b>Month to Month</b>	<b>12 to 23 Months</b>	<b>24 to 48 Months</b>	<b>49 to 72 Months</b>	<b>USOC</b>
(a) ICE-DRC, For maximum of one call per telephone number in different rate center - low use <sup>1</sup>	<b>\$2.00</b>	<b>\$30</b>	<b>\$28</b>	<b>\$27</b>	<b>\$25</b>	<b>PR7N1</b>
(b) ICE-DRC, For more than one simultaneous call per telephone number in different rate center - high use, first path <sup>2</sup>	<b>25.00</b>	<b>10.00</b>	<b>9.50</b>	<b>9.00</b>	<b>8.50</b>	<b>PR7N2</b>
(c) ICE-DRC, Additional paths for (b) above, per additional path <sup>2</sup>	<b>25.00</b>	<b>8.00</b>	<b>7.60</b>	<b>7.20</b>	<b>6.80</b>	<b>PR7N3</b>

**Note 1:** Applicable for low use telephone numbers such as those associated with non-published DID.

**Note 2:** Applicable for high use telephone numbers such as those associated with two-way trunks.

**SUBJECT INDEX**

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## B2. TERMS AND CONDITIONS

### B2.4 Payment Arrangements And Credit Allowances (Cont'd)

#### B2.4.9 Optional Payment Plan (Cont'd)

##### A. Channel Services Payment Plan (Cont'd)

##### 3. Additions

- a. Additions of services or rate elements for activating spare or unused capacities of a service under a CSPP arrangement will be considered part of the existing CSPP arrangement.
- b. Additions of services or rate elements, i.e. new local channels, interoffice channels, etc., other than for activating spare or unused capacities, must be under a new CSPP arrangement at rates and charges as specified in 2. preceding.
- c. Termination charges for premature disconnection of added contractual services will apply as set forth under Disconnects as stated in 4. following.
- d. Additions under CSPP are exempt from Company-initiated rate changes for all payment periods longer than one month. However, decreases for any rate element will automatically flow through to the customer.
- e. Installation, service order, service establishment, and any other nonrecurring charges, as specified in this Guidebook, will apply to the added channel services.

##### 4. Disconnects

- a. When a service or rate element, included under a CSPP arrangement, is disconnected prior to expiration of the selected service period, termination liability charges apply as set forth in the rate conditions in this Guidebook for such service. Remaining services or rate elements will not be affected by such disconnections.
- b. When a guidebook service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of jurisdiction and/or a customer requested change to a higher order of a separate service, termination liability charges will not apply when:
  - the completed service period is twelve months, or twenty-five percent of the length of the originally selected CSPP service period, whichever is greater, and
  - the service period of the new CSPP arrangement for the higher order of service is a minimum twenty-four month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and
  - the service orders to install the new higher order of service and disconnect the old service are related together and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
  - the service orders are for the same customer at the same location.

For the purposes of determining a higher order of service, the following ranking will be used (Analog=lowest, SMARTRing service=highest):

Analog Voice Grade services

SynchroNet service

MegaLink service/MegaLink Channel service/BellSouth Channelized Trunks<sup>3</sup>

MegaLink Light service

MegaLink Plus service

MegaLink ISDN<sup>1</sup> service/Primary Rate ISDN<sup>2</sup>

LightGate service

BellSouth Wavelength Service

SMARTRing service

**Note 1:** MegaLink ISDN service obsoleted 9-13-96. (See Section B107.)

**Note 2:** Primary Rate ISDN is located in Section A42. of the General Exchange Guidebook.

**Note 3:** BellSouth Channelized Trunks is located in Section A43. of the General Exchange Guidebook.

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**B2. TERMS AND CONDITIONS**

**B2.4 Payment Arrangements And Credit Allowances (Cont'd)**

**B2.4.14 Cancellation of a Service Order (Cont'd)**

**B.** (Cont'd)

3. (Cont'd)

- c. The percentage of the total provisioning cost incurred by the Company at a particular critical date varies by the type of service shown in e. following.
- d. When a customer cancels a service order, or part of a service order, before the service date, the Company will apply cancellation charges to the order. Cancellation charges are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by the percentage shown in e. following for the critical date last completed on the order.
- e. Cancellation Charge Percentages

TYPE SERVICE/ CRITICAL DATES	AFTER: SID LAM		EIRD RID DVA			WOT FCD PTD DD			
	BEFORE: LAM	EIRD	RID	DVA	WOT	FCD	PTD	DD	DD
VOICE GRADE	5.0	9.0	11.0	16.0	27.0	35.0	50.0	82.0	100.0
METALLIC GRADE	6.0	11.0	14.0	18.0	30.0	40.0	53.0	83.0	100.0
WIRED MUSIC	6.0	11.0	15.0	20.0	34.0	44.0	55.0	83.0	100.0
MEGALINK SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
MEGALINK CHANNEL SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
MEGALINK LIGHT SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
MEGALINK PLUS SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
LIGHTGATE SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
SYNCHRONET SERVICE	7.0	11.0	14.0	19.0	31.0	39.0	52.0	82.0	100.0
SMARTRING SERVICE	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0
PRIMARY RATE ISDN	23.0	29.0	33.0	39.0	50.0	60.0	69.0	87.0	100.0

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- f. Cancellation charges for non-design circuits are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by 25 percent if the order is cancelled after the Application Date but before the Due Date. If the order is cancelled on the Due Date, 100 percent of the nonrecurring charges will apply.
- C.** When a customer cancels an order for the discontinuance of service no charges apply for the cancellation.
  - D.** If the Company misses a service date by more than 30 days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the service order without incurring cancellation charges.