AT&T LOUISIANA

GENERAL EXCHANGE GUIDEBOOK

Fifth Revised Page 1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

CONTENTS

A42.1	ISDN - Business Service (IBS) (Obsoleted, See Section A142)	1	(0)
A42.2	ISDN - Residence Service (IRS) (Obsoleted, see Section A142)	12	
A42.3	Primary Rate ISDN	23	
A42.3.1	l General	23	
A42.3.2	2 Terms and Conditions	24.2	
A42.3.3	3 Definitions	27	
A42.3.4	4 Rates and Charges	29	

Fourth Revised Page 1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)*

Fourth Revised Page 2

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Fourth Revised Page 2.1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 3

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Twenty Second Revised Page 3.1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 3.2

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 4

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 4.1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 5

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

First Revised Page 5.1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

First Revised Page 5.2

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

First Revised Page 7

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

First Revised Page 8

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

#### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

LA-21-0034

EFFECTIVE: September 1, 2021

#### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 11.1

LA-21-0034

EFFECTIVE: September 1, 2021

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.1 ISDN - Business Service (IBS) *(Obsoleted, See Section A142)* (Cont'd)

Third Revised Page 12

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IRS) *(Obsoleted, see Section A142)*

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - *Residence* Service (*IRS*) (*Obsoleted, see Section A142*) (Cont'd)

(T)(O)

Third Revised Page 14

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(O)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

Third Revised Page 16

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

First Revised Page 16.1

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

First Revised Page 17

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(O)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(O)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

Third Revised Page 19

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IRS) *(Obsoleted, see Section A142)* (Cont'd)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(O)

First Revised Page 21

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(0)

First Revised Page 21.1

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(0)

Third Revised Page 22

LA-15-0079

EFFECTIVE: December 15, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.2 ISDN - Residence Service (IBS) *(Obsoleted, see Section A142)* (Cont'd)

(0)

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

## A42.3 Primary Rate ISDN

### A42.3.1 General

- A. Primary Rate ISDN is an intraLATA offering supported by the Integrated Services Digital Network (ISDN) architecture.
- 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.
- **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.
- **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.
- 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.
- **F.** Interoffice Channels furnished between central offices will be charged at rates based on airline distance between the central offices, except as provided in A42.3.2.Q. following.
- **G.** Airline distance between Company central offices shall be developed using the methodology found in B3.3.3 of the Private Line Guidebook. Fractional mileage shall be rounded up to the next full mile.
- **H.** The required components for Primary Rate ISDN are as follows:
  - Primary Rate ISDN Access Line where applicable
  - Interoffice Channels where applicable
  - Primary Rate ISDN Interface
  - Primary Rate ISDN B-Channels
  - Primary Rate ISDN D-Channel
  - Telephone Numbers
  - Call Types
- **Note 1:** Effective May 1, 2014, customers may not add the Digital Data Only option, and existing term plans for this option may not be renewed.

LA-16-0051

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

- I. Incoming Call Extension (ICE) is an optional offering allowing customers to retain their phone numbers. ICE-SRC (Incoming Call Extension Same Rate Center) and ICE-DRC (Incoming Call Extension Different Rate Center) may be used in any ANSA arrangement. ICE-SRC and ICE-DRC may be used if an ANSA customer's non-equipped, serving wire center switch is replaced by a PRI capable switch. ICE is only available within the Local Calling Area.
  - 1. ICE-SRC applies if the Customer's Serving Central Office and the ANSA office are in the same Toll Message Rate Center (TMRC). Rates and charges are applicable per telephone number.
  - 2. ICE-DRC applies if the customer's Serving Central Office and the ANSA office are in different Toll Message Rate Centers. Hunting between ICE telephone numbers is not allowed. Rates and charges are applicable per telephone number or per path. Customers may be required to make CPE software modifications to translate dialed telephone numbers to terminated telephone numbers.
- **J.** Primary Rate ISDN B-Channel rates for the Voice/Data (Standard) option are listed in A42.3.4.C. Exchange access is included as a part of the B-Channel rate and is offered on a flat rate basis and on a usage sensitive basis with Local Optional Service Option B.
- **K.** 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.
- 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.
- M. The Primary Rate ISDN Inward Data option is characterized by the following:
  - 1. It is arranged for inward service only. Originating calls will be denied.
  - 2. It is arranged to terminate analog and digital data calls only.
  - 3. The number of telephone numbers associated with a 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.
  - 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.
  - **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.

Sixth Revised Page 24.1

LA-16-0051

EFFECTIVE: August 15, 2016

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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

- 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.
  - 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.
  - 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.
  - 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.
  - 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.

 $(\mathbf{M})$ 

LA-19-0012

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### 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:
  - 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.
  - 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. At any time during 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 an additional 12-, 24- or 36-months. 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.

During the 12-, 24- or 36-month 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.

Terms outlined in the Private Line Guidebook, paragraph B2.4.9 A.2.a., disallowing any Company-initiated rate increases for the duration of either the 12-, 24- or 36-month Service Term, do not apply to 12-, 24- or 36-month Service Term extension rates. AT&T reserves the right to change 12-, 24- or 36-month Service Term extension rates (increase or decrease) at any time. Pursuant to applicable requirements, the Customer will be notified in advance of any price increases to their 12-, 24- or 36-month Service Term contract extension rates.

- 5. Upon expiration of the CSPP, if customer has not entered into a new CSPP contract (per Private Line Guidebook, Paragraph B2.4.9.A.7.a.(1)), or term extension (per Paragraph 4.):
  - for customer contracts expiring prior to December 1, 2017, continue service at the Month-to-Month price then currently in effect for the Month-to-Month Payment Plan, or
  - for customer contracts expiring on or after December 1, 2017, continue service at the Monthly Extension rates in effect at the time the CSPP contract expires until the customer cancels or renews the service with a new CSPP contract. Subsequently, customers under the Monthly Extension rates may convert their existing service to either a 12- 24-or 36month CSPP at the then current rates. The customer will not be assessed any associated nonrecurring charges as long as the physical serving arrangement does not change.

Monthly Extension rates are equal to one hundred fifty percent (150%) of the customer's expiring contractual rate.;

- 6. If Customer migrates a Primary Rate ISDN service or service component (the "Terminated ILEC Service") to a qualifying AT&T Business Voice over IP (BVoIP) Service, then AT&T will waive the Termination Liability Charge associated with the Terminated ILEC Service if:
  - a. the Terminated ILEC Service has been installed at the Customer site for no fewer than 12 months, and
  - b. the replacement AT&T BVoIP Service is installed or available at the same Customer sites as the Terminated ILEC Service.
  - It is at the Company's sole determination whether a product change satisfies these requirements.
- **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.
  - **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.

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### 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,
  - 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.
- **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
  - 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.
- F. The minimum subscription period for which month-to-month Primary Rate ISDN is furnished and for which charges are applicable is one month.
- **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.
- **H.** Customer Premises Equipment (CPE) that is compatible with the Primary Rate ISDN interface is the responsibility of the customer.
- 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.
- 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. (DELETED)
- **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.

Third Revised Page 25.1

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

(T)

(T)

(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.
- **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.
  - **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.

Fifth Revised Page 26

EFFECTIVE: December 1, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

## (T)

(T)

(T)

(T)

## A42.3 Primary Rate ISDN (Cont'd) 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.
- S. The Primary Rate ISDN Inward Data option provides for the transmission of inward analog and digital data calls only.
- 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 (T) Rate ISDN B-Channel. Long Distance Message Telecommunications Service rates as specified in Section A18. apply for intraLATA calls terminated beyond the local calling area.
- V. The following usage terms and conditions will apply for all dialed sent-paid local calls for Primary Rate ISDN customers (T) utilizing the Usage Sensitive Primary Rate ISDN B-Channel:
  - 1. Usage charges for calls within the Basic and Expanded Local Calling Areas will be billed at the usage rates described in Section A3.2.10 for Local Optional Service Option B.
  - 2. Summarized total usage charges for calls within the Basic and Expanded Local Calling Areas will be reduced by fifty percent prior to the application of the usage allowance. Time/Day discounts described in Section A3.2.10 do not apply.
  - 3. A usage allowance of \$20.00 per activated B-Channel is applicable for all local calls terminating in Bands 0-E.
  - 4. Total billed usage charges above the allowance will not exceed \$20.00 per activated B-Channel for calls terminating in Bands 0-E.
  - 5. Local calls that are not dialed sent paid, i.e., operator assisted, 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.
- 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:
  - 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.
  - **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.

(T)

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### 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:
  - 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:
  - 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.

#### DD. (DELETED)

**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.

### 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.

### 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

#### D-CHANNEL

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

#### 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  $1 \le p \le 478$ . Thus, the maximum channel configuration for a NFAS with DCBU arrangement is 478B+2D.

LA-15-0075

Third Revised Page 27.1

(T)

(T)

(T)

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### 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.

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

#### HIGH USE OPTION

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

#### INCOMING CALLING NAME DELIVERY

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

#### INTEROFFICE CHANNEL

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

#### INWARD CALL

An Inward call denotes a call that is switched through the *Company's* Network and terminates in a Primary Rate ISDN arrangement<sup>1</sup>.

#### 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.
- **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.

(T)

(T)

Second Revised Page 27.2

EFFECTIVE: December 1, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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

#### NEXT ROUTE INDEX FEATURE

The Next Route Index Feature allows a Primary Rate ISDN Digital Data  $Only^2$  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.

### 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  $1 \le m \le 479$ . Thus, the maximum channel configuration for a NFAS arrangement is 479B+D.

#### OUTGOING CALLING NAME DELIVERY

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

#### OUTWARD CALL

An Outward call denotes a call that originates on a Primary Rate ISDN arrangement<sup>1</sup> and is switched through the *Company's* (T) network.

OVERFLOW FEATURE FOR EXTENDED REACH SERVICE DEDICATED ROUTE ARRANGEMENTS

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

#### OVERFLOW FEATURE FOR VOICE/DATA 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 (T) 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>.

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

(T)

(T)

Second Revised Page 28

EFFECTIVE: December 1, 2015

#### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) (T) A42.3 Primary Rate ISDN (Cont'd) A42.3.3 Definitions (Cont'd) PRIMARY RATE ISDN ACCESS LINE (T) A Primary Rate ISDN Access Line provides a four-wire access loop from the serving wire center to the customer premises. (T) 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 (T) A Primary Rate ISDN Arrangement may be either a single PRI or multiple PRIs that are associated with the same phone (T) number or phone numbers. PRIMARY RATE ISDN B-CHANNEL (T) A Primary Rate ISDN B-Channel - provides circuit switched service that will allow either voice or data transmission at up to (T) 64 Kbps and will include the functionality of hunting and calling/called number delivery. PRIMARY RATE ISDN SERVICE D-CHANNEL (T) A Primary Rate ISDN D-Channel - provides a 64 Kbps digital signaling-only channel for call establishment and control. (T) PRIMARY RATE ISDN INTERFACE (T) A Primary Rate ISDN Interface - provides multiplexing to support up to 23 B-Channels at 64 Kbps and one D-Channel for (T)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 (T) 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>. (T) 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 (T) associated with the same phone number or phone numbers.

Twenty Fifth Revised Page 29

LA-24-0011

EFFECTIVE: March 1, 2024

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### A42.3.4 Rates and Charges

		Nonrecurring	Month to Month	12 to 23 <sup>4</sup> Months	24 to 48 <sup>2,4</sup> Months	49 to 72 <sup>2,4</sup> Months	USO
4.	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		Month	Months	Months	Months	050
3.	<ul> <li>(a) Primary Rate ISDN Access Line, each</li> <li>Interoffice Channels furnished between central offices.</li> <li>Rates are based on the airline distance between central offices.</li> </ul>		\$3,177.00(I)	\$135.00	\$130.00	\$120.00	1LD1
7.	<ol> <li>Interoffice Channel, each channel         <ul> <li>(a) Fixed Monthly Rate</li> <li>(b) Each airline mile or fraction thereof</li> </ul> </li> <li>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</li> </ol>		75.00 24.00	72.50 23.00	70.00 22.00	65.00 20.00	1LN1 1LN1
	accordingly. 1. Primary Rate ISDN Interface, each						
	<ul> <li>(a) Voice/Data (Standard)</li> <li>(b) Digital Data Only Option<sup>1,3</sup></li> <li>(c) Inward Data Option</li> <li>(d) Inward Data Option with Extended Reach Service – Dedicated Route</li> </ul>	110.00 110.00	8,999.00(I) 8,999.00(I) 8,999.00(I) 8,999.00(I)	400.00 400.00 400.00 400.00	375.00 375.00 <sup>1</sup> 375.00 375.00	350.00 350.00 <sup>1</sup> 350.00 350.00	PR71 PR71 PR71 PR71
	<ul> <li>(e) Inward Data Option with Extended Reach Service – Final Route</li> <li>2. Flat Rate Primary Rate ISDN B-Channels, each</li> </ul>	110.00	8,999.00(I)	400.00	375.00	350.00	<b>PR7</b> 1
	(a) Voice/Data (Standard) (b) (DELETED)	5.00	1,678.00(I)	70.00	65.00	60.00	PR7I
	<ul> <li>(c) Digital Data Only Option<sup>1,3</sup></li> <li>(d) Inward Data Option</li> <li>(e) Inward Data Option with Extended Re Service – Dedicated Route</li> <li>(f) Inward Data Option with Extended Re</li> </ul>		26.45 37.65 47.00 65.00	25.00 36.00 45.00 62.50	23.60 <sup>1</sup> 35.00 43.00 60.00	22.10 <sup>1</sup> 33.75 39.00 55.00	PR71 PR71 PR71 PR71

**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.
- **Note 4:** Upon expiration of the CSPP, if customer has not entered into a new CSPP contract or term extension, or disconnected service, Monthly Extension rates will apply (see Paragraph A42.3.2.A.5.). Monthly Extension rates are equal to one hundred fifty percent (150%) of the customer's expiring contractual rate.

Fifteenth Revised Page 29.1

LA-24-0011

EFFECTIVE: March 1, 2024

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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

C. (Cont'd)

	Non	recurring Month to 12		12 to 236	to 23 <sup>6</sup> 24 to 48 <sup>4,6</sup> 49 to 72 <sup>4,6</sup>		
		Charge	Month	Months	Months	Months	USOC
3.	Usage Sensitive Primary Rate ISDN B-Channels for use with Local Optional Service Option B, each <sup>2</sup>						
	(a) Voice/Data (Standard)	\$5.00	\$1,678.00(I)	\$70.00	\$65.00	\$60.00	PR7BS
	(b) Digital Data Only Option <sup>1,3</sup>	5.00	26.45	25.00	23.60 <sup>1</sup>	22.10 <sup>1</sup>	PR7BU
4.	Primary Rate ISDN D-Channel - No Rate (Requires Provis	ioning USO	OC: PR7EX)	)			

5. Extended Reach Dedicated Interoffice Channel - No Rate (Requires Provisioning USOC: PR7OE)

- 6. Primary Rate ISDN Call types<sup>5</sup> No Rate
  - Requires Provisioning USOC per Call Type:

Requires i fovisioning of	soe per cuit Type.
Call Type	USOC
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.
- Note 5: The Inward Data Option is restricted to the Inward Only Call Type.
- **Note 6:** Upon expiration of the CSPP, if customer has not entered into a new CSPP contract or term extension, or disconnected service, Monthly Extension rates will apply (see Paragraph A42.3.2.A.5.). Monthly Extension rates are equal to one hundred fifty percent (150%) of the customer's expiring contractual rate.

Sixth Revised Page 30

(T)

LA-15-0075

EFFECTIVE: December 1, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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

C. (Cont'd)

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

**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.

First Revised Page 30.0.1

(T)

LA-15-0075

EFFECTIVE: December 1, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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

C. (Cont'd)

9.

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

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

**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.

Seventh Revised Page 30.1

LA-17-0069

EFFECTIVE: December 1, 2017

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### 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)

			Nonrecurring Charge	Month to Month	12 to 23 <sup>4</sup> Months	24 to 48 <sup>3,4</sup> Months	49 to 72 <sup>3,4</sup> Months	USOC	(C)
2.	Incoming Cal	l Extension – Same Rate Center	8						
	(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 Cal	l 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 I	ndex 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.		ature for Extended Reach Service oute Arrangement							
	(a)	Per Remote Telephone Number	100.00	54.00	52.00	50.00	46.00	PR7AU	
6.	Calling Nam	e 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 Ra	te						
		o Rate (Provisioning USOC: PR7RN	/						
8.	PRI Overflov	v Feature for Voice/Data Arrangemen	its						
9.	(a) Secondary C	Per analog and digital arrangement alling Name Delivery <sup>1, 2</sup>	100.00	30.00	28.50	27.00	25.00	PR7OF	
	(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.

**Note 4:** Upon expiration of the CSPP, if customer has not entered into a new CSPP contract or term (1) extension, or disconnected service, Monthly Extension rates will apply (see Paragraph A42.3.2.A.5.). Monthly Extension rates are equal to one hundred fifty percent (150%) of the customer's expiring contractual rate.

(N)

Second Revised Page 31

LA-15-0075

EFFECTIVE: December 1, 2015

	A42. INTEGRATED SERVICES DIGITAL	. NETWORK (ISDN)		
A42.3 Pri	mary Rate ISDN (Cont'd)		(T)	
	Rates and Charges (Cont'd)			
	lume Discounts			
			(T)	
1.	<ol> <li>When the total number of Primary Rate ISDN Interfaces of all types equals or exceeds 6 on a billing account, a credit a 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.</li> </ol>			
	a. Voice/Data (Standard)			
	Number of Primary Rate ISDN Interfaces	Percent Discount	(T)	
	6 to 10	4		
	11 to 15	7		
	More than 15	10		
	b. Digital Data Only Option <sup>1</sup>			
	Number of Primary Rate ISDN Interfaces	Percent Discount	(T)	
	6 to 10	3		
	11 to 15	4		
	More than 15	5		
	c. Inward Data Option			
	Number of Primary Rate ISDN Interfaces	Percent Discount	(T)	
	6 to 10	3		
	11 to15	4		
	More than 15	5		
2.	When the total number of Primary Rate ISDN B-Channels of all types e as listed below will be applied per billing cycle to the B-Channel month the total number of B-Channels of all types.		(T)	
	a. Voice/Data (Standard)			
	Number of Primary Rate ISDN B-Channels	Percent Discount	(T)	
	138 to 252	4		
	253 to 367	7		
	More than 367	10		
	b. Digital Data Only Option <sup>1</sup>			
	Number of Primary Rate ISDN B-Channels	Percent Discount	(T)	
	138 to 252	3		
	253 to 367	4		
	More than 367	5		
	c. Inward Data Option			
	Number of Primary Rate ISDN B-Channels	Percent Discount	(T)	
	138 to 252	3		
	253 to 367	4		
	More than 367	5		

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

Second Revised Page 32

# 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. (T) The inside move charge is equal to the sum of the Service Change Charge and the Premises Visit Charge.
  - 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.
  - 3. If the serving central office does not change, this move charge is equal to the sum of the nonrecurring charges applicable (T) for installation of a Primary Rate ISDN Access Line. Other charges, e.g., Interoffice Channel Charges, may apply as appropriate.
  - 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.
  - 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 (T) 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.

First Revised Page 33

LA-15-0075

H.

I.

EFFECTIVE: December 1, 2015

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) A42.3 Primary Rate ISDN (Cont'd)

(T)

(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 (T) 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.

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

			Nonrecurring Charge	USOC
	(a)	Inside move or change requiring redesign of	\$160.00	NRCPM
		Transmission facilities		
	(b)	Change involving central office translations and all	65.00	NRCPB
2.	Transfer of R	Other types of changes esponsibility and Record Orders		
	(a)	Each	8.00	NRCPT
3.	Premises Visi	t Charge		
	(a)	Per Primary Rate ISDN Access Line	14.00	NRCPC (T)
4.	Extended Rea	Moved in the same building the Service (ERS) Rearrangement Charge		
	(a)	Per ERS Primary Rate Interface	225.00	NRCPE
Due	e Date Change (	Charge		
1.	Any request t	o change the due date after the first change will incur a Due Dat	te Change Charge.	
2.	The Due Date	Change Charge is in addition to all other applicable nonrecurri	ing charges.	
	(a)	Per request (after initial request)	50.00	PR7DD
Exp	edite Request C	Charge		
1.	<b>2</b> 1	to change the due date for a service installation that is in a serval for such service will incur an Expedite Request Charge.	advance of the Company's state	ed standard
2.	The Expedite	Request Charge is in addition to all other applicable nonrecurrin	ng charges.	
	(a)	Per request	350.00	PR7EP