# **TARIFF DISTRIBUTION**

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STATE: TENNESSEE

EFFECTIVE DATE: 08/01/2020

TYPE OF DISTRIBUTION: Approved

PURPOSE: Increase ISDN Business Service (IBS) and ISDN Prime Service

monthly charges.

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
G042	3	0006
G042	30	0017
G042	30.1	0012

TN-20-0018 EFFECTIVE: August 1, 2020

# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

# A42.1 ISDN - Business Service (IBS) (Cont'd)

#### A42.1.3 Definitions

**B CHANNEL** 

A bi-directional synchronous channel capable of supporting 64 Kbps of digital transmission.

D CHANNEL

A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface. 64 KBPS CLEAR CHANNEL CAPACITY (CCC)

A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

#### **CUSTOM ISDN**

Basic Rate ISDN based on vendor proprietary implementation. Features and services which were developed for Custom BRIs require Customer Premises Equipment (CPE) specifically designed to work on that Central Office switch.

#### NATIONAL ISDN

Basic Rate ISDN based on industry standards. National ISDN standardizes the signaling and operation of BRI across various Central Office switch types. Features and services which are delivered on a National ISDN BRI can be accessed with Customer Premises Equipment built to the National ISDN standards.

#### A42.1.4 Rates and Charges

			0		Rate Stability <sup>1</sup> Monthly Rate				
				Installation Charge	Month to Month	24 - 59 Mos. Plan	60 - 120 Mos. Plan	USOC	
A.	Inte	roffice Circuit	t	· ·					
	1.	Per DSL Cir	rcuit						
		(a)	Each, including first mile	\$240.00	\$115.00	\$105.00	\$95.00	M1GNC	
		(b)	Each additional mile	-	.45	.40	.35	MIGNM	
В.	Inte	erface							
	1.	Basic Rate I	OSL Access Arrangement/Business S	Service					
		a. Busines	s Service						
		(1) Pe	er DSL						
		(a)	ISDN Access	-	965.10	55.00	55.00	LTBLB	(I)
		(b)	ISDN Access (EWSD)	-	965.10	55.00	55.00	LTBEB	(I)
		(2) Pe	er DSL Usage Option Plan A						
		(a)	ISDN Access	-	1,223.90	69.95	69.95	LQ1AA	(I)
		(b)	ISDN Access (EWSD)	-	1,223.90	69.95	69.95	LQ1AC	(I)
		(3) Pe	er DSL Usage Option Plan B						
		(a)	ISDN Access	-	4,375.80	249.95	249.95	LQ1BA	(I)
		(b)	ISDN Access (EWSD)	-	4,375.80			LQ1BC	(I)
	2.	Channels A	ctivated						
		a. B Chan	nel (Maximum of 2) <sup>2</sup>						
		(1) Ci	rcuit Switched Voice/Data, Each						
		(a)	Flat Rate	-	288.00	13.25	11.25	LPRFX	(I)
		(b)	Measured	-	6.50	5.30	4.10	LPSMX	
		(c)	Usage Option Plan A	-	-	-	-	LQLAX	
		(d)	Usage Option Plan B	-	-	-	-	LQLBX	
		(2) Ci	rcuit Switched Voice/Data, Each						
		fo	r use with MultiServ PLUS service <sup>3</sup>						
		(a)	Flat Rate	-	12.25	9.35	7.25	MNCCF	
		(b)	Measured	-	2.50	1.30	.10	MNCCR	
			Note 1: As of August 31, 201 subscribers.	11, Rate Stability 1	Plans are no	longer availab	le for new or	renewing	

Note 2: On-Demand High Speed Packet B channel requires both Circuit Switched Voice/Data and On-Demand High Speed Packet to indicate one activation.

Note 3: These elements may be used only with IBS lines associated with MultiServ PLUS and require Network Access Registers.

Page 3.1 is hereby deleted in its entirety and removed from this Guidebook.

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# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

### A42.3.4 Rates and Charges

<ul> <li>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 paragraph A42.3.1.E, no additional rate applies (Provisioning USOC: 1LD1F).</li> <li>1. Primary Rate ISDN Access Line, each <ul> <li>(a) Primary Rate ISDN Access Line,</li> </ul> </li> </ul>			Ŋ	Nonrecurring Charge	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	USOC	
serving wire center and the customer's premises. If other services are used for transport as described in paragraph A42.3.1.E, no additional rate applies (Provisioning USOC: ILD1F).  1. Primary Rate ISDN Access Line, each  (a) Primary Rate ISDN Access Line, each  (b) Each airline mile or fraction thereof  C. 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	Α.	Primary Rate ISDI	N Access Line is furnished between a	Charge	MOHUI	Months	MUHHIS	MUITIIS	USUC	
other services are used for transport as described in paragraph 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  (b) Each airline mile or fraction thereof  C. 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		•								
paragraph 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  (acceptable Primary Rate ISDN Access Line)  (b) Each airline mile or fraction thereof channels according to the limits of the Company Central Office type. Customers will choose the most appropriate combinations and will be billed for the  paragraph 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  (a) Fixed SDN access Line, each  (b) Each airline distance between Central Offices.  1. Interoffice Channel, each channel  (a) Fixed Monthly Rate  (b) Each airline mile or fraction thereof channels according to the limits of the Company Central Office type. Customers will choose the most appropriate combinations and will be billed for the										
(Provisioning USOC: ILD1F).  1. Primary Rate ISDN Access Line, each  (a) Primary Rate ISDN Access Line, each  (b) Each airline mile or fraction thereof  C. 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			-							
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(a) Primary Rate ISDN Access Line, each \$875.00 \$689.00 \$135.00 \$130.00 \$120.00 1LD1E (I)  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 (b) Each airline mile or fraction thereof  C. 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										
each  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 (b) Each airline mile or fraction thereof  C. 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		•								
Offices. Rates are based on the airline distance between Central Offices.  1. Interoffice Channel, each channel  (a) Fixed Monthly Rate  (b) Each airline mile or fraction thereof  1. 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		(-)		\$875.00	\$689.00	\$135.00	\$130.00	\$120.00	1LD1E	(I)
between Central Offices.  1. Interoffice Channel, each channel  (a) Fixed Monthly Rate  (b) Each airline mile or fraction thereof  C. 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	В.	Interoffice Chan	nels furnished between Central							
1. Interoffice Channel, each channel  (a) Fixed Monthly Rate (b) Each airline mile or fraction thereof  C. 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		Offices. Rates	are based on the airline distance							
(a) Fixed Monthly Rate 125.00 75.00 70.00 65.00 60.00 1LN1A (b) Each airline mile or fraction thereof - 24.00 23.00 22.00 1LN1B  C. 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		between Central C	Offices.							
(b) Each airline mile or fraction thereof  C. 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		<ol> <li>Interoffice C</li> </ol>	hannel, each channel							
C. 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		(a)	Fixed Monthly Rate	125.00	75.00	70.00	65.00	60.00	1LN1A	
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		(b)	Each airline mile or fraction thereof	-	24.00	23.00	22.00	20.00	1LN1B	
Central Office type. Customers will choose the most appropriate combinations and will be billed for the	C.	Primary Rate ISD	N will be available in combinations							
appropriate combinations and will be billed for the										
		Central Office type. Customers will choose the most								
services accordingly.		11 1	appropriate combinations and will be billed for the							
1. Primary Rate ISDN Interface, each		•								
		` '			/					(I)
		` '	• •							(I)
		` '	*							(I)
(a)		(d)	<u>.</u>	each 110.00	1,950.00	400.00	375.00	350.00	PR/IC	(I)
Service – Dedicated Route				1 110.00	1.050.00	400.00	275.00	250.00	DD7111	
(·)		(e)		each 110.00	1,950.00	400.00	3/5.00	350.00	PK/IU	(I)
Service – Final Route		2 El-4 D-4- D-								
2. Flat Rate Primary Rate ISDN B-Channels  (a) Voice/Data (Standard) 5.00 363.00 55.00 53.00 50.00 PR7BV (Data (Standard)) 5.00 50.00 PR7BV (Data (Standard)				5.00	262.00	55.00	<b>53</b> 00	50.00	DD7DW	an.
(a) Yord Data (Standard)		` '	· · · · · · · · · · · · · · · · · · ·							(I)
(*)		` '	· · · · · · · · · · · · · · · · · · ·							
(c) Digital Data Only Option <sup>1, 3</sup> 5.00 28.85 27.50 26.15 23.85 PR7BF (d) Inward Data Option 5.00 41.00 39.50 38.35 36.00 PR7BD		` '								
(d) Inward Data Option (e) Inward Data Option with Extended Reach 5.00 50.00 48.00 46.00 42.00 PR7BE		` '	•							
Service – Dedicated Route		(e)		eacii 3.00	30.00	40.00	70.00	72.00	IKIDE	
(f) Inward Data Option with Extended Reach 5.00 67.00 65.00 62.00 57.00 PR7BL		(f)		each 5.00	67.00	65.00	62.00	57.00	PR7RI	
Service – Final Route		(1)	-	Cucii 2.00	030	02.00	<b>0</b>	20		

- **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.

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# A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.3.4 Rates and Charges (Cont'd)

C. (Cont'd)

Nonrecurring	Month to	12 to 23 <sup>6</sup>	24 to 48 <sup>1,6</sup>	49 to 72 <sup>1,6</sup>	
Charge	Month	Months	Months	Months	USOC

3. Usage Sensitive Primary Rate ISDN B-Channels

for use with RegionServ, each2

(a) Voice/Data (Standard) \$5.00 \$363.00 \$55.00 \$53.00 \$50.00 PR7BS (I) Digital Data Only Option<sup>3,5</sup> 5.00 28.85 27.50 26.15 23.85 PR7BU

4. Primary Rate ISDN D-Channel - Requires Provisioning USOC: PR208

5. Extended Reach Dedicated Interoffice Channel – Requires Provisioning USOC: PR7OE

Primary Rate ISDN Call types<sup>4</sup>

Requires Provisioning USOC per Call Type:

Call Type USOC Inward Only PR7C1 Outward Only PR7CO 2-Way PR7CC

**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.

**Note 2:** The monthly rate includes a \$20.00 calling allowance as described in paragraph A42.3.2.V.

**Note 3:** As of January 25, 2013, Variable Rate Periods of 24 months and greater are no longer available for new or renewing subscribers.

**Note 4:** The Inward Data option is restricted to the Inward Only Call Type.

Note 5: 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 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.