

1. ISDN DIRECT

Effective June 21, 2002, 84-Month Term Payment Plans will no longer be available for ISDN Direct Service. Current ISDN Direct 84-month customers may continue to retain their existing service as is at their current address until the 84-month contract term expires. Any customer requested changes to the existing Service will require the customer to select a new contract term payment plan or the month-to-month option at the then current Guidebook rates. The Company will not impose termination liability to those customers required to make a contract term change.

Upon completion of the 84 month TPP term, customers may continue receiving the service at the then-current rates under any available payment plan. If the customer does not select a new payment plan and does not request discontinuance of the Service, the Month-to-Month Guidebook rates in effect at such time will automatically apply.

Effective July 16, 2005, no further installations, moves, rearrangements, or changes of any type will be made to ISDN Direct B-Channel or D-Channel Packet services. Customers of record on July 16, 2005 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished.

The preceding supersedes all of the rules and regulations that follow.

A. General

ISDN Direct is a local exchange telecommunications service that provides customer access to Packet Switched Data services.

A maximum of 8 services are permitted per ISDN Direct service, including a maximum of two B channel services.

B. Vacant**C. Regulations****1. Term Payment Plans**

Customers may elect to subscribe to ISDN Direct Service for an extended period under a Term Payment Plan (TPP) option, which allows the customer to select an 84-month payment plan. During the length of the selected TPP, monthly prices for service ordered under the plan, will automatically change (increase or decrease) as Company initiated price changes become effective. However, under no circumstances will any price change cause the monthly price for the service to exceed the price that was in effect at the beginning of the selected TPP term.

1. ISDN DIRECT (cont'd)**D. Service Descriptions**

1. Packet Switched Data Service - "B" Channel
 - a. Provides the ability to originate and receive X.25 packet data calls over the 64 Kbps "B" channel. Standard capabilities and features for Packet Switched Network Service lines using X.25 are specified in Part 6, Section 2. Optional capabilities and features for Packet Switched Network service lines using X.25 are available at rates and charges set forth in Part 6, Section 2. Provides throughput of up to 19.2 Kbps per individual logical channel.
2. On-Demand Packet Switched Data - "B" Channel
 - a. This capability allows a user to request that a connection be established to provide the ability to originate and receive X.25 Packet Switched Data calls over the 64 Kbps "B" channel.
 - b. Standard capabilities and features for Packet Switched Network lines using X.25 access are included.
 - c. Provides up to 128 logical channels and throughput of up to 19.2 Kbps per individual logical channel.
 - d. Calls, optional capabilities and features for Packet Switched Network lines using X.25 are available at the rates shown in Part 20, Section 6.
3. Packet Switched Data Service - "D" Channel
 - a. Provides the ability to originate and receive X.25 packet data calls over the 16 Kbps "D" channel. Standard capabilities and features for Packet Switched Network Service lines using X.25 access are specified in Part 20, Section 6. Optional capabilities and features for Packet Switched Network Service lines using X.25 are available at rates and charges set forth in Part 20, Section 6. The "D" channel packet has a maximum throughput of 9.6 Kbps.

1. ISDN DIRECT (cont'd)**E. Rates and Charges****1. General**

- a. Packet Switched Network Service call usage charges apply.
- b. References:

<u>Service</u>	<u>Reference</u>
Packet Switched Network Service	AT&T Guidebook, Part 20, Section 6

2. Service Elements and Optional Features

Description/Billing Code	Variable Term Option Monthly Rates 84-Month
a. ISDN Direct Line /OBQ/	\$11.25
b. ISDN Direct CO Termination /N2Q/P2B/	7.10
c. Distance extension charge for beyond normal transmission range per ISDN Line /XTN/	26.00
d. Circuit Switched Voice Service Element, per "B" Channel equipped /LTQ5X/	2.40
Additional Multiple Call Appearances, each /ACSPB/	2.00
Secondary Telephone Numbers, including call appearance, each /D06/	2.00
e. Circuit Switched Data Service Element, per "B" Channel equipped /LTQ6X/	7.40
f. Alternate Circuit Switched Voice Service/Circuit Switched Data Service Element Charge, per "B" Channel equipped /LTQ1X/	7.90

1. ISDN DIRECT (cont'd)**E. Rates and Charges (cont'd)****2. Service Elements and Optional Features (cont'd)**

Description /Billing Code/	Non- Recurring Charge	Variable Term Option <i>Monthly Rates</i>			
		1-Month	36-Month	60-Month	84-Month
g. Packet Switched Data-"B" Channel Service Element Charge, per "B" Channel equipped /LTQ3X/	\$100.00	\$85.00	\$80.00	\$75.00	\$70.00
h. Packet Switched Data-"D" Channel Service Element Charge, per Data Communications Equipment (DCE) /LTQ4X/	15.00	6.50	6.30	6.10	5.90
i. On-Demand Packet Switched Data "B" Channel /LTH7X/	50.00	20.00	-	-	-
j. Subsequent changes for Packet Switched Data rearrangement to add line appearance or move line or feature appearances, per occasion /REA1B/	15.00	-	-	-	-

2. ISDN PRIME SERVICE

Effective June 21, 2002, 84-Month Term Payment Plans will no longer be available for ISDN Prime Service. Current ISDN PRI 84-month customers may continue to retain their existing service as is at their current address until the 84-month contract term expires. Any customer requested changes to the existing Service will require the customer to select a new contract term payment plan or the month-to-month option at the then current Guidebook rates. The Company will not impose termination liability to those customers required to make a contract term change.

Upon completion of the 84-month TPP term, customers may continue receiving the Service at the then-current rates under any available payment plan. If the customer does not select a new payment plan and does not request discontinuance of the Service, the month-to-month Guidebook rates in effect at such time will automatically apply.

The preceding supersedes all of the rules and regulations that follow.

A. Prices**1. Service Elements**

Description /Billing Code/	Variable Term Option Monthly Rates 84 Month
ISDN Prime (Custom) - each /ZPAZD/	\$420.00
ISDN Prime (National) - each /ZPQZD/	420.00
Backup "D" Channel - each /ZPBXD/	105.00
Call By Call for FX - per trunk group /C2Q/	15.00
Call By Call for Tie Lines - per trunk group /C3Q/	15.00

2. ISDN PRIME SERVICE (cont'd)**A. Prices (cont'd)**

1. Service Elements

Description /Billing Code/	Variable Term Option
	Monthly Rates 84-Month
Network Ring Again - per trunk group /ZRA/	\$45.00
Network Name Display - per trunk group /ZNN/	45.00
ISDN Calling Name ID, per trunk group /NM1PG/	75.00
2 B Channel Transfer, per trunk group /2BTPG/	60.00
Selective Class of Call Screening, per trunk group /HMBPG/	30.00

2. Payment Plans

Term Payment Plans

Customers may elect to subscribe to ISDN Prime Service for an extended period under a Term Payment Plan (TPP) option, which allows the customer to select an 84-month payment plan. During the length of the selected TPP, monthly prices for service ordered under the plan, will automatically change (increase or decrease) as Company initiated price changes become effective. However, under no circumstances will any price change cause the monthly price for the service to exceed the price that was in effect at the beginning of the selected TPP term.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT

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Effective November 1, 2012, no further installations, moves, rearrangements, or changes of any type will be made to National Integrated Services Digital Network (ISDN) Direct service. Customers of record on November 1, 2012 may continue their service as long as such service remains at the location at which it was being furnished on the aforementioned date. In the event that these services are discontinued at their present location for any reason, they will not be reestablished. The preceding supersedes all of the rules and regulations that follow.

A. Description

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1. National Integrated Services Digital Network (ISDN) Direct is a telecommunications service that provides an integrated voice/data communications capability for the transmission of Circuit Switched Voice and data signals on an incoming and outgoing basis utilizing Integrated Services Digital Network architecture as recommended by the International Telephone and Telegraph Consultative Committee (CCITT) and the American National Standards Institute (ANSI), as defined by Telcordia Technical References, and consistent with the North American ISDN Users Forum (NIUF) Implementation Agreements (specifically, Implementation Agreements NIU.301 and NIU.302).
2. National ISDN Direct provides the customer with the ability to combine Circuit Switched Voice and Circuit Switched Data services over a single National ISDN Direct line.
3. The two 64 Kbps "B" channels are used to transmit any combination of Circuit Switched Voice or Circuit Switched Data services.
4. The "D" channel is used to carry network signaling only.
5. National ISDN Direct service is available as a residence service.
6. The service is available from specially equipped digital switching equipment located in the Company's central offices and is provided where facilities permit and where capacity is available.

B. Regulations

1. A variety of standard and optional features and capabilities are offered. The availability and functions of the features may vary by serving central office.
2. National ISDN Direct lines are also subject to End User Common Line (EUCL) charges as filed by the SBC Operating Companies in Tariff F.C.C. No. 2. The customer shall be liable for all adjustments to the EUCL charge per National ISDN Direct line, per month, as authorized or mandated by the Federal Communications Commission (or by any regulatory body or commission or court of competent jurisdiction).

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 16.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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B. Regulations (cont'd)

3. The rates shown for National ISDN Direct are exclusive of local and toll charges and associated customer premises equipment.
4. Distance Extension charges, as specified in Part 17, Section 1, Paragraph 1.E.2. of this Guidebook will apply for customers served beyond the normal transmission range specified in the Company's ISDN Interface Specifications. (C)
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5. When the customer's premises and the central office providing National ISDN Direct service are located in different Service Areas, Base Rate Service, contained in Part 15, Section 1 of the AT&T Ohio Guidebook, rates and charges will apply. Customers provided this service arrangement will require three Interexchange Mileage component charges and six Channel Mileage Termination charges for each National ISDN Direct line they purchase.
6. In cases where the customer's premises are in Independent Telephone Company (ITC) serving areas, the Company will assess Base Rate Interexchange Mileage charges only to the point of meet with the ITC or intermediate ITC. Charges for ITC services will be assessed by the ITC.
7. Rates and charges for other services normally applied on a per line basis apply on a per channel basis for this service. /1/

/1/ Material formerly appeared in Part 17, Section 1, Sheet 17.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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B. Regulations (cont'd)

8. All customer provided equipment used to interface with National ISDN Direct service is required to conform with the Technical Reference Specifications as used by the Company and found in the following publication:

SubjectTechnical Reference

ISDN
Interface Specifications

AM-TR-NIS-000068

The Technical Reference can be obtained from:

APEX Support Team
(734) 523-7348

9. Residential ISDN customer premises equipment must be Class B compliant as set forth by the Code of Federal Regulations 47 CFR Part 15, Subpart A, Section 15.3, Paragraph I.
10. A National ISDN CO Termination is required for each National ISDN Direct Line. This enables the subscriber to configure circuit switched service elements and on the 2B+D National ISDN Direct Line.

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 18.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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C. Channel Services

1. Circuit Switched Service (Voice capabilities)
 - a. Provides the ability to originate and receive Circuit Switched Voice calls, as well as an electronic key set capability over a 64 Kbps "B" channel. Voice calls are subject to local and toll usage charges based upon the type of service selected by the customer. Local usage charges are specified in Part 4, Section 2 of this Guidebook. Toll usage charges are specified in Part 9, Section 1 of the AT&T Ohio Guidebook.
 - b. The following voice capabilities are standard:
 1. Analog Line Appearance - Allows analog lines to have a line appearance on the ISDN CPE with Circuit Switched Voice service. This capability is limited to analog lines that exist in the same switching entity that provides the National ISDN Direct service. This capability may result in the loss of some features and/or functionality on the analog line.

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 19.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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C. Channel Services (cont'd)

1. Circuit Switched Service (Voice capabilities) (cont'd)
 - b. The following voice capabilities are standard: (cont'd)
 2. Call Hold - Allows the customer to place a call on hold at the central office, making the channel available for another call (either incoming or outgoing). This can be done through software in the customer's equipment or, often, by depressing a properly programmed button on the customer's telephone equipment.
 3. Call Transfer - Incoming and outgoing calls may be transferred to other lines. The customer initiating the transfer is responsible for any local or toll charges on transferred calls.
 4. Called Number Display - The called number is displayed on compatible customer premises equipment when an outgoing call is placed.
 5. Caller ID - The caller's number, if not blocked, is displayed on compatible customer premises equipment when an incoming call is received. The Caller ID feature will forward the calling number from the appropriately equipped originating central office to the customer provided display device.
 6. Conference Calling-3 Way - Allows a user to hold incoming or outgoing calls, initiate another call, then return to the original call, adding on the last party.
 7. Denied Origination - Allows call terminations, but prevents the origination of a call.
 8. Denied Termination - Allows call originations, but prevents the termination of a call.
 9. Hunting - Incoming calls to a busy line appearance are redirected to a predetermined telephone number to search for a line on which to complete the call. This may be another Circuit Switched Voice channel, another ISDN station or an analog line. The types of hunting are limited to Series Completion, Multi-Line and Circular. This feature may impact the use of Shared Call Appearance and Multiple Call Appearance in certain serving central offices.

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 20.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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C. Channel Services (cont'd)

1. Circuit Switched Service (Voice capabilities) (cont'd)
 - b. The following voice capabilities are standard: (cont'd)
 10. Multiple Call Appearance - Provides up to four appearances of the station's primary directory number or secondary telephone number on the same instrument. These appearances may provide additional access from the public network, and/or may originate unique dial tone for additional outgoing access (see Additional Multiple Call Appearance for applications that require more than four call appearances on the same device). This feature may impact the use of Shared Call Appearance in certain serving central offices.
 11. Shared Call Appearance - Provides the capability to terminate telephone numbers from one ISDN station to another. These numbers are configured in a Single Call Arrangement (SCA). SCA allows only one set to be active (either originating or terminating) on the Shared Call Appearance at any given time. Manual Exclusion capabilities are available in this arrangement.
 - c. The following voice capabilities are optional:
 1. Additional Call Offering - Provides notification to an ISDN user that a call directed to that user is present at the service switch, even though no B-Channel can be allocated for the call. Once notified, the user may free up a B-Channel (by clearing another call or placing another call on hold) in order to accept the additional call. This feature provides similar functionality as that provided by Call Waiting for the analog telephone user.
 2. Additional Multiple Call Appearances - Provides additional call appearances, beyond the initial four appearances, of a station's primary directory number or secondary telephone number on the same instrument. These appearances may provide additional access from the public network, and/or may originate unique dial tone for additional outgoing access.
 3. Alternate Answer - Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is not answered by a specified number of rings (see Part 7, Section 3 of this Guidebook).

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 21.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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C. Channel Services (cont'd)

1. Circuit Switched Service (Voice capabilities) (cont'd)

c. The following voice capabilities are optional: (cont'd)

4. Automatic Callback - By dialing a special code, the customer is able to return the last call received whether or not it was answered (see Part 7, Section 2 of this Guidebook).
5. Busy Line Transfer - Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is busy (see Part 7, Section 3 of this Guidebook).
6. Call Forwarding - Permits customer to transfer incoming calls to another line (see Part 7, Section 1 of this Guidebook).
7. Call Screening - Allows customer to prevent repeated calls from an unwanted caller whose number may or may not be known (see Part 7, Section 2 of this Guidebook).
8. Intercom Calling - This capability allows a voice user to be able to call another voice user within the Electronic Key Telephone Service (EKTS) intercom group without affecting the busy/idle status of any of the directory numbers (DNs) of the calling voice user. Intercom groups can consist of just one other voice user, requiring no intercom address, can consist of two to ten voice users, requiring a one-digit intercom address, or can consist of two to one hundred voice users, requiring a two-digit intercom address. This is a form of abbreviated dialing in that, one voice user can dial another by simply hitting the intercom button and then dialing no digits, one or two digits respectively.
9. Message Waiting Indicator - Provides the ability to indicate to the ISDN station user that they have a voice or electronic message waiting at their Message Storage and Retrieval (MSR) System. The Message Waiting Indicator may be used to present either a visual or audible signal to the user as determined by the customer's equipment.

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 22.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)**C. Channel Services (cont'd)****1. Circuit Switched Service (Voice capabilities) (cont'd)****c. The following voice capabilities are optional: (cont'd)**

10. Repeat Dialing - Enables a customer to reach a called party whose line is busy without having to continually redial the telephone number (see Part 7, Section 2 of this Guidebook).
11. Secondary Telephone Number - Provides an additional telephone number and one call appearance which is not physically terminated, but exists in the programming of Circuit Switched Voice. The additional directory number, while not terminated on a dedicated facility, may be accessed from the network, and may originate unique outgoing dial tone from one instrument that has another directory number as its primary directory number.
12. Station-Controlled Conference (6 Port) - Allows a station user to establish a conference call consisting of a maximum of six conferees, including the originator of the call.
13. Speed Calling - Permits the customer to place calls to a preselected group of telephone numbers by dialing abbreviated codes. Speed Calling is provided in capacities of eight or thirty telephone numbers (see Part 7, Section 1 of this Guidebook)^{/1/}.

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2. Circuit Switched Service (Data capabilities)

- a. Provides the ability to originate and receive Circuit Switched Data calls over the 64 Kbps "B" channel. Data line speeds up to 64 Kbps are permitted. Circuit Switched Data calls are subject to local usage charges based upon the type of service selected by the customer. Local usage charges are specified in Part 4, Section 2 of this Guidebook.
- b. The following data capabilities are standard:
 1. Caller ID - The caller's number, if not blocked, is displayed on compatible customer premises equipment when an incoming call is received. The Caller ID feature will forward the calling number from the appropriately equipped originating central office to the customer-provided display device.
 2. Clear Channel Capability - Clear channel capability is provided since all signaling and control functions are handled by the "D" channel. This allows all 64 Kbps on each "B" channel to be used for customer information over the National ISDN Direct line. Calls may be either 56 or 64 Kbps depending on the network capabilities in place between the National ISDN Direct line and the distant end of the call.

/1/ Speed Calling 30 is withdrawn for residence customers effective June 15, 2013.

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3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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C. Channel Services (cont'd)**2. Circuit Switched Service (Data capabilities) (cont'd)****b. The following data capabilities are standard: (cont'd)**

3. Denied Origination - Allows call terminations, but prevents the origination of a call.
4. Denied Termination - Allows call originations, but prevents the termination of a call.
5. Hunt Group for Shared Data Access - Provides for the automatic search of a group of shared ports to find an available port in response to a connection request. The types of hunting are limited to Series Completion, Multi-Line and Circular.

c. The following data capabilities are optional:

1. Additional Call Offering - Provides notification to an ISDN user that a call directed to that user is present at the service switch, even though no B-Channel can be allocated for the call. Once notified, the user may free up a B-Channel (by clearing another call or placing another call on hold) in order to accept the additional call. This feature provides similar functionality as that provided by Call Waiting for the analog telephone user.
2. Alternate Answering - Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is not answered by a specified number of rings (see Part 7, Section 3 of this Guidebook).
3. Busy Line Transfer - Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is busy (see Part 7, Section 3 of this Guidebook).
4. Call Forwarding - Permits customer to transfer incoming calls to another line (see Part 7, Section 1 of this Guidebook).

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/1/ Material formerly appeared in Part 17, Section 1, Sheet 24.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)**D. Rates and Charges**

1. National ISDN Direct is available as a residence service. Rates charged for the loop, EUCL, usage and optional features such as Custom Calling services are based upon the customer's class of service.
2. Service ordering and line connection charges as specified in Part 3, Section 1 of this Guidebook are also applicable for the establishment of National ISDN Direct.
3. Service Elements and Optional Features:

	Nonrecurring Charge	Monthly Rate
a. National ISDN CO Termination /P2B/	\$50.00	\$15.00
b. National ISDN Direct Line /P2L/	/1/	20.00 ^{/1/} (I)

/1/ Applicable residence service charges are specified in Part 4, Section 2.

3. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)

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D. Rates and Charges (cont'd)**3. Service Elements and Optional Features (cont'd)**

Description	Nonrecurring Charge	Monthly Rate
c. Circuit Switched Service Element Per "B" Channel /LTF1D/	\$15.00	\$3.50
Additional Call Offering/NCO/	5.00	2.50
Additional Multiple Call Appearances, each /ACSPB/	5.00	2.00
Intercom Calling /NZV/	5.00	2.50
Secondary Telephone Numbers, each /DO6/	5.00	2.00
Station Controlled Conference-6 Port /EQ6/	15.00	14.00
Message Waiting Indicator, each /MLN/	5.00	2.50
d. Subsequent changes for Circuit Switched rearrangements to add line appearances, move line or feature appearance, per occasion /REA16/	/1/	/2/

/1/ The charge for subsequent changes is specified in paragraph 2.D.2 preceding.

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/2/ Material formerly appeared in Part 17, Section 1, Sheet 26.

ISDN Direct

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Effective September 1, 2021, Integrated Services Digital Network (ISDN) Direct Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. The Company will continue to provide existing service to existing customers until the expiration of a customer's term agreement. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly Extension rates until the service is discontinued. The Company currently plans to discontinue this service on or after August 1, 2023.

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A. General

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ISDN Direct is a local exchange telecommunications service that provides customer access to Circuit Switched Voice and Circuit Switched Data Services. ISDN Direct consists of a Network Access Line, an ISDN Direct CO Termination, and individual ISDN Direct services. Individual ISDN Direct services require the use of the Network Access Line and the Direct CO Termination components. Each ISDN Direct "B" channel service includes a telephone number as required.

ISDN Direct utilizes a Basic Rate Interface which consists of two B channels operating at 64 Kbps and one D channel operating at 16 Kbps.

A variety of standard and optional features and capabilities are offered. The availability and functions of the features may vary by serving central office.

B. DefinitionsISDN Direct CO Termination

Terminates the Network Access Line in the serving central office.

ISDN Direct Line

The physical connection between and including the customer Network Interface and the ISDN Direct CO termination.

"B" Channel

A 64 Kbps portion of an ISDN Direct service used for information transfer (voice/data) from user to user.

"D" Channel

A 16 Kbps portion of an ISDN Direct service used for out of band signaling and control of "B" channels.

Flat Rate ISDN

A plan that provides a flat monthly rate for unlimited local usage on Circuit Switched Voice and Circuit Switched Data traffic. Flat Rate ISDN is provided using the same technology, network and switching architecture as non-Flat Rate ISDN Direct. Flat Rate ISDN is only available on a Month-to-Month basis.

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/1/ Material formerly appeared in Part 17, Section 1.

ISDN DIRECT (cont'd)

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C. Regulations

1. ISDN Direct is offered on a Month-to-Month basis.

Month-to-Month

Integrated Services Digital Network (ISDN) Direct Service is offered on a Month-to-Month basis. Month-to-Month prices are subject to Company initiated price adjustments.

Term Payment Plans^{/1/}

ISDN Direct Service is offered under the Term Payment Plan (TPP) which allows the customer to pay for the service over a customer selected Term Payment Plan.

Customers may elect to subscribe to ISDN Direct Service for an extended period under a Term Payment Plan (TPP) option which allows the customer to select a 36- or 60-month payment plan. During the length of the selected TPP, monthly prices for service ordered under the plan will automatically change (increase or decrease) as Company initiated price changes become effective. However, under no circumstances will any price change cause the monthly price for the service to exceed the price that was in effect at the beginning of the selected TPP term.

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- /1/ Effective August 31, 2011, Term Payment Plans are no longer available for new installations or renewals of ISDN Direct Service. ISDN Direct customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply
- /2/ Material formerly appeared in Part 17, Section 1.

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ISDN Direct (cont'd)

/2/(C)

C. Regulations (cont'd)

1. (cont'd)

Term Payment Plans^{/1/} (cont'd)

In addition to other regulations of this Guidebook, the following terms and conditions apply to Term Payment Plans:

a. Changes

With the written permission of the Company, the obligation to pay the TPP charges may be assumed by another customer if the service has not been terminated and if the other customer intends to continue using the service at the present location and actually continues such use. Such assumption of service does not relieve or discharge the original customer from remaining jointly or severally liable with the transferee for any and all obligations existing at the time of the transfer.

b. Renewal Options

If the customer does not request discontinuance of service, service will be continued at the Month-to-Month price then currently in effect for the Month-to-Month payment plan.

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/1/ Effective August 31, 2011, Term Payment Plans are no longer available for new installations or renewals of ISDN Direct Service. ISDN Direct customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply.

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/2/ Material formerly appeared in Part 17, Section 1.

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ISDN DIRECT (cont'd)

/1/(C)

C. Regulations (cont'd)

1. (cont'd)

Termination Charges

In the event of termination of the service provided under the Term Payment Plan (TPP) during the TPP term, the customer will remain liable for payment of a percentage of the monthly TPP charges for the remainder of the term as indicated below, which shall upon any such termination immediately become due and payable in its entirety.

Customers requesting termination of service prior to the expiration date of the TPP term will be liable for a termination charge.

- a. The termination charge for all TPP terms will be calculated as follows:

For service term agreements which become effective on or after May 3, 2004:

- in addition to any unpaid Special Construction or Nonrecurring Charges (excluding waived charges), customer termination liability for cancellation of ISDN Direct Service shall be equal to fifty percent (50%) of all recurring charges for the remaining months of the customer's TPP term

For service term agreements in effect prior to May 3, 2004:

- The dollar difference between the current monthly TPP price for the TPP term that could have been completed during the time the service was actually in service and the customer's current TPP price for each month the service was provided.

EXAMPLE:

A customer subscribed to a 60 month TPP term and disconnected service during the 37th month. This customer's termination charge would be:

$$(36\text{-month TPP price} - 60\text{-month TPP price}) \times 37 = \text{Termination Charge}$$

The 36-month TPP term could have been completed during the months the service was actually in service.

All termination charges will be based on the TPP prices in effect at the time of termination.

- b. Termination charges are not applicable to changes in the physical location of the customer's ISDN Direct Services as long as the service originates in the same serving central office area.

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ISDN DIRECT (cont'd)

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C. Regulations (cont'd)

2. Standard configurations of services are listed in the ISDN Technical Reference Specifications. On request non-standard configurations may be provided at an additional charge based on costs incurred. All customer-provided equipment used to interface with ISDN Direct is required to conform with the Technical Reference Specifications as used by the Company Technical References and found in:

<u>Subject</u>	<u>Technical Reference</u>
ISDN Interface Specifications	AM-TR-NIS-000068

The Technical References can be obtained from:

APEX Support Team
(734) 523-7348

3. Distance Extension Charges, as set forth in Paragraph E. will apply for customers who are within the serving central office and who are served beyond the normal transmission range specified in the interface specifications.
4. ISDN Direct is offered only from central offices where the Company has arranged facilities for such service.
5. When the customer's premises and the central office providing ISDN Direct service are located in different Service Areas, Base Rate Service, contained in Part 15, Section 3, rates and charges will apply. Customers provided this service arrangement will require three Interexchange Mileage component charges and six Channel Mileage Termination charges for each ISDN direct line they purchase.
6. In cases where the customer's premises are in Independent Telephone Company (ITC) serving areas, the Company will assess Base Rate Interexchange Mileage charges only to the point of meet with the ITC or intermediate ITC. Charges for ITC services will be assessed by the ITC.
7. Rates and charges for other services normally applied on a per line basis apply on a per channel basis for this service.

/1/

/1/ Material formerly appeared in Part 17, Section 1.

ISDN Direct (cont'd)

/1/(C)

D. Service Descriptions

1. Circuit Switched Voice Service - "B" Channel
 - a. Provides the ability to originate and receive voice switched calls, as well as, an electronic key set capability over a 64 Kbps "B" channel.
 - b. The following capabilities are standard:

Analog Line Appearance

Allows analog lines to have a line appearance on the ISDN CPE. This capability is limited to analog lines that exist in the same central office switch that provides the ISDN Direct service. This capability may result in the loss of some features and/or functionality on the analog line.

Call Hold

Allows the customer to hold a call in progress by depressing a button on the customer's telephone equipment.

Call Transfer

Incoming and outgoing calls may be transferred to other exchange access lines (Customer is responsible for any local or toll charges on transferred calls).

Called Number Display

The called number is displayed on compatible customer premises equipment when an outgoing call is placed.

Caller ID

The caller's number, if not blocked, is displayed on compatible customer premises equipment when an incoming call is received.

Caller ID is offered in appropriately equipped central offices.

Conference Calling, 3 Way

Allows a user to add a third party to an existing call.

Consultation Hold

Allows a station user to hold a call in progress (incoming or outgoing) and originate another call with privacy.

/1/

ISDN Direct (Cont'd)

/1/(C)

D. Service Descriptions (Cont'd)

1. Circuit Switched Voice Service - "B" Channel (Cont'd)

b. (Cont'd)

Denied Origination

The user/terminal can only receive calls with this capability. Calls can not be originated from this terminal.

Denied Termination

The user/terminal can only originate calls with this capability. Incoming calls can not be received by this terminal.

Hunting

Incoming calls to a busy line appearance are redirected to a predetermined telephone number to search for a line on which to complete the call. This may be another Circuit Switched Voice channel, another ISDN station or an analog line. This feature may impact the use of Shared Call Appearance and Multiple Call Appearances in certain serving central offices.

Shared Call Appearance

Provides capability to terminate telephone numbers from one ISDN station on another. These numbers will be configured in a Single Call Arrangement.

Single Call Arrangement allows only one set to be active (either originating or terminating) on the Shared Call Appearance at any given time. Manual exclusion capabilities are available in this arrangement.

Multiple Call Appearances

Provides up to four appearances of station's own telephone number or an additional telephone number on the same instrument. These appearances may provide additional access from the public network, and/or may originate unique dial tone for additional outgoing access (see Additional Multiple Call Appearances under c. following for applications that require more than four call appearances on the same set). This feature may impact the use of Shared Call Appearance in certain serving central offices.

/1/

ISDN DIRECT (Cont'd)

/1/(C)

D. Service Descriptions (Cont'd)

1. Circuit Switched Voice Service - "B" Channel (Cont'd)

c. The following capabilities are optional:

Additional Call Offering

Provides notification to an ISDN user that a call directed to that user is present at the service switch, even though no B-Channel can be allocated for the call. Once notified, the user may free up a B-Channel (by clearing another call or placing another call on hold) in order to accept the additional call. This feature provides similar functionality as that provided by Call Waiting for the analog telephone user.

Additional Multiple Call Appearances

Provides additional appearances, beyond the initial four appearances, of a station's own directory or secondary directory number on the same instrument.

These appearances may provide additional access from the public network, and/or may originate unique dial tone for additional outgoing access.

Alternate Answer

Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is not answered by a specified number of rings
(See Part 7, Section 3).

Automatic Callback

By dialing a special code, the customer is able to return the last call received whether or not it was answered (see Part 7, Section 2).

/1/

/1/ Material formerly appeared in Part 17, Section 1.

ISDN DIRECT (Cont'd)

/1/(C)

D. Service Descriptions (Cont'd)

1. Circuit Switched Voice Service - "B" Channel (cont'd)

c. The following capabilities are optional: (cont'd)

Busy Line Transfer

Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is busy (see Part 7, Section 3).

Call Forwarding

Permits customer to transfer incoming calls to another line (see Part 7, Section 1).

Call Screening

Allows customer to prevent repeated calls from an unwanted caller whose number may or may not be known (see Part 7, Section 2).

Intercom Calling

This capability allows a voice user to be able to call another voice user within the Electronic Key Telephone Service (EKTS) intercom group without affecting the busy/idle status of any of the directory numbers (DNs) of the calling voice user. Intercom groups can consist of just one other voice user, requiring no intercom address, can consist of two to ten voice users, requiring a one-digit intercom address, can consist of two to ten voice users, requiring a one-digit intercom address, or can consist of two to one hundred voice users, requiring a two-digit intercom address. This is a form of abbreviated dialing in that, one voice user can dial another by simply hitting the intercom button and then dialing no digits, one or two digits respectively.

/1/

/1/ Material formerly appeared in Part 17, Section 1.

ISDN DIRECT (Cont'd)

/2/(C)

D. Service Descriptions (Cont'd)

1. Circuit Switched Voice Service - "B" Channel (cont'd)

c. The following capabilities are optional: (cont'd)

Message Waiting Indicator

Provides the ability to indicate to the ISDN station user that they have a voice or electronic message waiting at their Message Storage and Retrieval (MSR) System. The Message Waiting Indicator may be used to present either a visual or audible signal to the user as determined by the customer's equipment.

Repeat Dialing

Enables a customer to reach a called party whose line is busy without having to continually redial the telephone number (see Part 7, Section 2).

Secondary Telephone Numbers (including call appearance)

Provides an additional telephone number and a call appearance which is not physically terminated, but exists in the programming of Circuit Switched Voice.

The Secondary Telephone Number, while not terminated on a dedicated facility, may be accessed from the network, and may originate unique outgoing dial tone from an instrument that has another telephone number as its primary number.

Speed Calling^{/1/}

Permits the customer to place calls to a preselected group of telephone numbers by dialing abbreviated codes. Speed calling is provided in capacities of eight or thirty telephone numbers (see Part 7, Section 1).

Station-Controlled Conference (6 Port)

Allows a station user to establish a conference call consisting of a maximum of six conferees, including the originator of the call.

/2/

/1/ Speed Calling 30 is withdrawn for residence customers effective June 15, 2013.

/2/ Material formerly appeared in Part 17, Section 1.

/2/

ISDN DIRECT (Cont'd)

/1/(C)

D. Service Descriptions (Cont'd)**2. Circuit Switched Data Service - "B" Channel**

- a. Provides the ability to originate and receive switched data calls over the 64 Kbps "B" channel. Data line speeds up to 64 Kbps are permitted.
- b. The following capabilities are standard:

Caller ID

The caller's number, if not blocked, is displayed on compatible customer premises equipment when an incoming call is received.

Caller ID is offered in appropriately equipped central offices.

Clear Channel Capability

All ISDN Direct signaling and control functions are handled by the "D" channel. This allows all 64 Kbps on each "B" channel to be used for customer information over the ISDN Direct. Calls may either be 56 Kbps or 64 Kbps depending on the network capabilities in place between ISDN Direct and the distant end on the call.

Denied Origination

The user/terminal can only receive calls with this capability. Calls cannot be originated from this terminal.

Denied Termination

The user/terminal can only originate calls with this capability. Calls cannot be received by this terminal.

Hunt Group for Shared Data Access

Provides for the automatic search of a group of shared ports to find an available port in response to a connection request.

- c. The following data capabilities are optional:

Additional Call Offering

Provides notification to an ISDN user that a call directed to that user is present at the service switch, even though no B-Channel can be allocated for the call. Once notified, the user may free up a B-Channel (by clearing another call or placing another call on hold) in order to accept the additional call. This feature provides similar functionality as that provided by Call Waiting for the analog telephone user.

/1/

ISDN DIRECT (Cont'd)

/1/(C)

D. Service Descriptions (Cont'd)

2. Circuit Switched Data Service - "B" Channel

c. The following data capabilities are optional (Cont'd)

Alternate Answering

Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is not answered by a specified number of rings (see Part 7, Section 3).

Busy Line Transfer

Provides for the automatic transfer of all incoming calls to a fixed telephone number when the called telephone number is busy (see Part 7, Section 3).

Call Forwarding

Permits customer to transfer incoming calls to another line (see Part 7, Section 1).

3. Alternate Circuit Switched Voice Service/Circuit Switched Data Service "B" Channel

- a. Where technology permits, provides the ability to originate and receive either Circuit Switched Voice or Circuit Switched Data calls over a single "B" channel, but not simultaneously.
- b. The standard capabilities and features are those listed in Paragraph 1.(b) and 2.(b) preceding.
- c. Optional capabilities and features are those listed in Paragraph 1.(c) and 2.(c) preceding.

/1/

/1/ Material formerly appeared in Part 17, Section 1.

ISDN DIRECT (cont'd)**E. Rates and Charges**

1. General

- a. The rate structure for each ISDN Direct shall include charges for an ISDN Direct Line, ISDN Direct CO Termination, optional services (see 2. following) and End User Common Line Charge (EUCL).
- b. Calls are subject to the usage charges for the services provisioned on the channels. With the exception of Flat Rate ISDN, measured Local Message Charges for usage will apply to Local Service Area voice and Circuit Switched Data calls provisioned on the channel. Message Toll charges will apply to calls outside the Local Service Area. Success 800 and WATS^{/1/} usage charges apply. (C)
- c. ISDN Direct is a business service, which may be provisioned at either non-residence or residence addresses. Rates charged for End User Common Line and optional services such as Custom Calling Service are based upon the ISDN Direct class of service.
- d. References:

<u>Service</u>	<u>Reference</u>
End User Common Line Charges	Ameritech Operating Companies Access Service Tariff, F.C.C. No. 2, Section 4.1.7
Circuit Switched Voice/Data: Exchange Service, Measured Rate	AT&T Ohio Guidebook, Part 4, Section 2
Message Toll Service	AT&T Ohio Guidebook, Part 9, Section 1

/1/ Effective December 31, 2021, Success 800 and WATS are withdrawn for residential customers.

(N)

ISDN DIRECT (cont'd)**E. Rates and Charges (cont'd)**

2. Service Elements and Optional Features

<u>Description /Billing Code/</u>	<u>Nonrecurring Charge</u>	<u>Variable Term Option^{/2/} Monthly Rates</u>		
		<u>1 Month</u>	<u>36 Month</u>	<u>60 Month</u>
a. ISDN Direct Line /OBQD1/	-	\$4,401.00 (I)	\$11.75	\$11.50
b. ISDN Direct CO Termination /N2Q/ /P2B/ ^{/1/}	\$50.00	7,098.00 (I)	/1/	/1/
c. Distance extension charge for beyond normal transmission range per ISDN Line /XTN/ ^{/1/}	-	26.00	/1/	/1/
d. Circuit Switched Voice Service Element, per "B" Channel equipped /LTQ5X/	15.00	3.00	2.80	2.60
e. Circuit Switched Data Service Element, per "B" Channel equipped /LTQ6X/	15.00	8.00	7.80	7.60
f. Alternate Circuit Switched Voice Service/Circuit Switched Data Service Element Charge, per "B" Channel equipped /LTQ1X/	15.00	801.00 (I)	8.30	8.10

/1/ Term Payment Plan (TPP) rates no longer available for this Rate Element as of September 1, 2004. TPPs in existence prior to September 1, 2004 are rate protected as per Paragraph 1.C.1 in this Section, through the end of the existing TPP term.

/2/ Effective August 31, 2011, Term Payment Plans are no longer available for new installations or renewals of ISDN Direct Service. ISDN Direct customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply.

ISDN DIRECT (cont'd)

/3/(C)

E. Rates and Charges (cont'd)

2. Service Elements and Optional Features (cont'd)

<u>Description /Billing Code/</u>	<u>Nonrecurring Charge</u>	<u>Variable Term Option^{/2/} Monthly Rates</u>		
		<u>1 Month</u>	<u>36 Month</u>	<u>60 Month</u>
g. Subsequent changes for Circuit Switched Voice and/or Circuit Switched Data rearrangement to add line appearance or move line or feature appearances, per occasion /REA1B/	\$15.00	-	-	-
h. Additional Call offering, each /NCO/	5.00	\$ 3.00	-	-
i. Additional Multiple Call Appearances, each /ACSPB/	5.00	2.00	-	-
j. Intercom Calling, Each /NZV/	5.00	2.50	/1/	/1/
k. Secondary Telephone Numbers, including call appearance, each /D06/	5.00	2.50	/1/	/1/
l. Station Controlled Conference 6 port /EQ6/	15.00	14.00	-	-
m. Message Waiting Indicator each /MLN/	5.00	2.50	-	-
n. Flat Rate Usage (Business) /UXG1X/	-	67.60	-	-

/1/ Term Payment Plan (TPP) rates are no longer available for this Rate Element as of September 1, 2004. TPPs in existence prior to September 1, 2004 are rate protected as per Paragraph 1.C.1 in this Section, through the end of the existing TPP term.

/2/ Effective August 31, 2011, Term Payment Plans are no longer available for new installations or renewals of ISDN Direct Service. ISDN Direct customers currently on a Term Payment Plan may continue service at their existing TPP rate until the contract term expires. Upon completion of the current contract term, customers may continue receiving the service at the then current month-to-month rates. If the customer does not request discontinuance of the service, the month-to-month tariff rates in effect at such time will automatically apply

/3/ Material formerly appeared in Part 17, Section 1.

/3/

ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE

/1/(C)

Effective September 1, 2021, ISDN Basic Rate Interface (BRI) Single B Channel Packet Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. The Company will continue to provide existing service to existing customers until the expiration of a customer's term agreement. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly Extension rates until the service is discontinued. The Company currently plans to discontinue this service on or after August 1, 2023.

(N)

(N)

A. Description

/1/

ISDN Basic Rate Interface (BRI) Single B Channel Packet Service provides data communications capability for the transmission of Packet Switched Data signals utilizing Integrated Services Digital Network architecture as recommended by the International Telecommunications Union (ITU) and the American National Standards Institute (ANSI), as defined by Telcordia Technical References, and consistent with the North American ISDN Users Forum (NIUF) Implementation Agreements. Packet switching is designed to provide economical, usage-sensitive data transport for interactive (or bursty) data.

ISDN BRI Single B Channel Packet Service only provides high speed Packet Switched Data service that does not connect to the Digital Packet Network (DPN) switch. This service is provided over one 64 Kbps "B" Channel of a single ISDN BRI service Line. No other Packet Network services are provided.

B. DefinitionsISDN CO Termination

Terminates the ISDN BRI Line in the serving central office.

ISDN Direct Line

The physical connection between and including the customer Network Interface and the ISDN CO Termination.

Kilosegment

One thousand (1,000) segments.

Packet

Continuous sequence of binary digits of information which is switched through the network as an integral unit. Consists of customer data, facilities and addressing/signaling information.

Packet Switched Data - "B" Channel

Provides the ability to originate and receive X.25 Packet Switched Data calls over a single 64 Kbps "B" channel.

Provides up to three (3) logical channels and throughput of up to 9.6 Kbps per individual logical channel.

Permanent Virtual Circuit (PVC)

A Virtual Circuit that is established and available on a permanent basis. No call establishment or call termination is associated with a Permanent Virtual Circuit.

Segment

A portion of a packet, defined by the Company as a sixteen (16) byte portion.

/1/

/1/ Material formerly appeared in Part 17, Section 3.

ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE (cont'd)

/1/(C)

B. Definitions (cont'd)Single "B" Channel

A 64 Kbps portion of an ISDN BRI Service Line used for transmission of Packet Switched Data.

Virtual Circuit

A communications connection that allows transmission of sequenced data packets through the network. Transmission bandwidth is only allocated when packets are actually being transmitted.

C. Terms and Conditions

1. A single device or terminal may be connected directly to an ISDN BRI Single B Channel Packet Service Line. This device will have a unique identifier, known as a Service Profile Identifier (SPID), and a unique primary directory number.
2. An ISDN CO Termination and an ISDN Direct Line is required for each ISDN BRI Single B Channel Packet Service Line.
3. Packet Switching Usage charges apply. Applicable charges are:
 - Data Transport Minutes of Use, or
 - Kilosegments
4. Customers who transmit an average of 2.0 kilosegments or less of data per logical session per minute can choose between Minutes Of use (MOU) and Kilosegment billing. Customers who transmit greater than an average of 2.0 kilosegments per minute per logical session per minute will be billed for kilosegments transmitted. The average kilosegments per minute will be calculated for the billing period for rating purposes.

The measurement of a MOU session begins upon receipt of the call acceptance packet and ends upon receipt of the call clear packet. The minimum initial MOU session is 7 tenths of a minute and additional usage is measured in tenths of minutes. MOU's will be accumulated for the billing period for rating purposes.

Kilosegment measurement counts the number of segments transmitted. A kilosegment is 1000 segments. A segment has a billable length of 64 octets of customer information. The minimum initial session is 40 segments and additional usage is measured in segments. Segments are totaled at the end of the billing period and rounded to the next whole kilosegment for rating purposes.

/1/

ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE (cont'd)

/1/(C)

C. Terms and Conditions (cont'd)

5. An evening, weekend and holiday fifty percent (50%) discount in rates will apply to the ISDN Interface charge

The evening discount will apply for any portion of a call occurring Monday through Friday during the period from 4:00 P.M. to but not including 7:00 A.M.

The Weekend and Holiday fifty percent (50%) discount will apply for any portion of a call through the entire day. The Holidays are New Year's Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

6. ISDN BRI Single B Channel Packet Service is available as a business service.
7. The service is available from specially equipped digital switching equipment located in the Company's central offices and will be provided where facilities permit and where capacity is available.
8. This service only supports National compliant customer premises equipment.

D. FeaturesFlow Control Negotiation

A standard feature that allows negotiation on a per call basis of the packet and window size for each direction of data transfer and the ISDN CO Termination.

E. Technical References

All customer premises equipment used to interface with ISDN BRI Single B Channel Packet Service is required to conform with the Technical Reference Specifications used by the Company.

SubjectTechnical References

Ameritech ISDN Interface Specification

AM-TR-NIS-000068
AM-TR-OAT-000068
AM-TR-NPL-000008

The Technical References can be obtained from:

APEX Support Team
(734) 523-7348

/1/

/1/ Material formerly appeared in Part 17, Section 3.

ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE (cont'd)

/2/(C)

F. Prices (cont'd)

The prices shown for ISDN BRI Single B Channel Packet Service are exclusive of local and toll charges and associated customer premises equipment.

ISDN BRI Single B Channel Packet Service Lines are also subject to End User Common Line (EUCL) charges. (See Other Applicable Charges and Payments.) The customer shall be liable for all adjustments to the EUCL charge per ISDN BRI Single B Channel Packet Service Line, per month, as authorized or mandated by the Federal Communications Commission (or by any regulatory body or commission or court of competent jurisdiction).

Charges for the loop, EUCL, and usage are based upon the customer's class of service.

When the customer's premises and the central office providing ISDN BRI Single B Channel Packet Service Line are located in different Service Areas, Base Rate charges will apply. (See Other Applicable Charges and Payments.) Customers provided this service arrangement will require three Interexchange Mileage component charges and six Channel Mileage Termination charges for each ISDN BRI Single B Channel Packet Service Line they purchase.

In cases where the customer's premises are in Independent Telephone Company (ITC) serving areas, the Company will assess Base Rate Interexchange Mileage charges only to the point of meet with the ITC or intermediate ITC. Charges for ITC services will be assessed by the ITC.

1. Service Elements

Description /Billing Code/	Nonrecurring Charge	Per Month
ISDN CO Termination /P2B/	/1/	/1/
ISDN Direct Line /OBQ/	/1/	/1/
Packet Switched Data "B" Channel /LTQ3X/	\$100.00	\$85.00
Usage		
- Data Transport Charge per 1/10 minute or fraction thereof /HRBM1/	-	.0015
- Data Transport Charge per Kilosegment /HRBKX/	-	.24

/2/

/1/ See Other Applicable Charges and Payments.

/2/ Material formerly appeared in Part 17, Section 3.

/2/

ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE (cont'd)

/1/(C)

F. Prices (cont'd)**2. Other Applicable Charges and Payments**

Service ordering and line connection charges are also applicable for the establishment of ISDN BRI Single B Channel Packet Service.

References:

ServiceReference

Base Rate Service

AT&T Ohio Guidebook, Part 15, Section 3

End User Common Line (EUCL)

Ameritech Operating Companies Tariff
F.C.C. No. 2, Section 4

ISDN CO Termination /P2B/

AT&T Ohio Guidebook, Part 17, Section 1

ISDN Direct Line /OBQ/

AT&T Ohio Guidebook, Part 17, Section 1

Service ordering and line connection

AT&T Ohio Guidebook, Part 3, Section 1

/1/

/1/ Material formerly appeared in Part 17, Section 3.