

**The Public Utilities Commission of Ohio**  
**TELECOMMUNICATIONS APPLICATION FORM for ROUTINE PROCEEDINGS**  
**(Effective: 10/26/2007)**  
(Pursuant to Case No. 06-1345-TP-ORD)

In the Matter of the Application of AT&T Ohio )  
to Make Various Textural Changes Associated with a Pre- )  
Detariffing Clean-up Project )

TRF Docket No. 90-5032-TP-TRF

Case No. \_\_\_\_ - \_\_\_\_ - **TP** - \_\_\_\_

**NOTE: Unless you have reserved a Case # or are filing a Contract, leave the "Case No" fields BLANK.**

Name of Registrant(s) AT&T Ohio

DBA(s) of Registrant(s) The Ohio Bell Telephone Company uses the name AT&T Ohio

Address of Registrant(s) 150 East Gay Street

Company Web Address www.att.com

Regulatory Contact Person(s) Maryann H. Mackey

Phone 216 822-0086

Fax 216 822-5722

Regulatory Contact Person's Email Address mm4182@att.com

Contact Person for Annual Report Michael R. Schaedler

Phone 216 822-8307

Address (if different from above) 45 Erieview Plaza Suite 1500 Cleveland, Ohio 44114

Consumer Contact Information Kathy Gentile-Klein

Phone 216 822-2395

Address (if different from above) 45 Erieview Plaza Suite 1500 Cleveland, Ohio 44114

Motion for protective order included with filing? ☐ Yes ☒ No

Motion for waiver(s) filed affecting this case? ☐ Yes ☒ No [Note: Waivers may toll any automatic timeframe.]

**Section I – Pursuant to Chapter 4901:11-6 OAC – Part I – Please indicate the Carrier Type and the reason for submitting this form by checking the boxes below. CMRS providers: Please see the bottom of Section II.**

NOTES: (1) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.

(2) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at [www.puco.ohio.gov](http://www.puco.ohio.gov) under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.

<b>Carrier Type</b> <input type="checkbox"/> Other (explain below)	<input checked="" type="checkbox"/> LEC	<input type="checkbox"/> CLEC	<input type="checkbox"/> CTS	<input type="checkbox"/> AOS/IOS
<b><u>Tier 1 Regulatory Treatment</u></b>				
Change Rates within approved Range	<input type="checkbox"/> TRF 1-6-04(B) (0 day Notice)	<input type="checkbox"/> TRF 1-6-04(B) (0 day Notice)		
New Service, expanded local calling area, correction of textual error	<input type="checkbox"/> ZTA 1-6-04(B) (0 day Notice)	<input type="checkbox"/> ZTA 1-6-04(B) (0 day Notice)		
Change Terms and Conditions, Introduce non-recurring service charges	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)		
Introduce or Increase Late Payment or Returned Check Charge	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)		
Business Contract	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)		
Withdrawal	<input type="checkbox"/> ATW 1-6-12(A) (Non-Auto)	<input type="checkbox"/> ATW 1-6-12(A) (Auto 30 days)		
Raise the Ceiling of a Rate	Not Applicable	<input type="checkbox"/> SLF 1-6-04(B) (Auto 30 days)		
<b><u>Tier 2 Regulatory Treatment</u></b>				
Residential - Introduce non-recurring service charges	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)		
Residential - Introduce New Tariffed Tier 2 Service(s)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	
Residential - Change Rates, Terms and Conditions, Promotions, or Withdrawal	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	
Residential - Tier 2 Service Contracts	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	
Commercial (Business) Contracts	Not Filed	Not Filed	Not Filed	
Business Services (see "Other" below)	Detariffed	Detariffed	Detariffed	
Residential & Business Toll Services (see "Other" below)	Detariffed	Detariffed	Detariffed	1

## Section I – Part II – Certificate Status and Procedural

<b>Certificate Status</b>	<b>ILEC</b>	<b>CLEC</b>	<b>CTS</b>	<b>AOS/IOS</b>
Certification (See Supplemental ACE form)		<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)	<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)	<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)
Add Exchanges to Certificate	<input type="checkbox"/> ATA 1-6-09(C) (Auto 30 days)	<input type="checkbox"/> AAC 1-6-10(F) (0 day Notice)	CLECs must attach a current CLEC Exchange Listing Form	
Abandon all Services - With Customers	<input type="checkbox"/> ABN 1-6-11(A) (Non-Auto)	<input type="checkbox"/> ABN 1-6-11(A) (Auto 90 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)
Abandon all Services - Without Customers		<input type="checkbox"/> ABN 1-6-11(A) (Auto 30 days)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)
Change of Official Name (See below)	<input type="checkbox"/> ACN 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ACN 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Change in Ownership (See below)	<input type="checkbox"/> ACO 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ACO 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Merger (See below)	<input type="checkbox"/> AMT 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> AMT 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Transfer a Certificate (See below)	<input type="checkbox"/> ATC 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ATC 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Transaction for transfer or lease of property, plant or business (See below)	<input type="checkbox"/> ATR 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ATR 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
<b>Procedural</b>				
Designation of Process Agent(s)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)

## Section II – Carrier to Carrier (Pursuant to 95-845-TP-COI), CMRS and Other

<b>Carrier to Carrier</b>	<b>ILEC</b>	<b>CLEC</b>		
Interconnection agreement, or amendment to an approved agreement	<input type="checkbox"/> NAG (Auto 90 day)	<input type="checkbox"/> NAG (Auto 90 day)		
Request for Arbitration	<input type="checkbox"/> ARB (Non-Auto)	<input type="checkbox"/> ARB (Non-Auto)		
Introduce or change c-t-c service tariffs,		<input type="checkbox"/> ATA (Auto 30 day)		
Introduce or change access service pursuant to 07-464-TP-COI	<input type="checkbox"/> ATA (Auto 30 day)			
Request rural carrier exemption, rural carrier suspension or modification	<input type="checkbox"/> UNC (Non-Auto)	<input type="checkbox"/> UNC (Non-Auto)		
Pole attachment changes in terms and conditions and price changes.	<input type="checkbox"/> UNC (Non-Auto)	<input type="checkbox"/> UNC (Non-Auto)		
<b>CMRS Providers</b> See 4901:1-6-15	<input type="checkbox"/> RCC [Registration & Change in Operations] (0 day)		<input type="checkbox"/> NAG [Interconnection Agreement or Amendment] (Auto 90 days)	

**Other\*** This filing makes various non-material textual changes to Part 17 of Tariff No. 20 in a pre-detariffing clean-up effort and impacts only non-residential tier 2 services.

*\*NOTE: During the interim period between the effective date of the rules and an Applicant's Detariffing Filing, changes to existing business Tier 2 and all toll services, including the addition of new business Tier 2 and all new toll services, will be processed as 0-day TRF filings, and briefly described in the "Other" section above.*

**All Section I and II applications that result in a change to one or more tariff pages require, at a minimum, the following exhibits. Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR, and CIO applications see the 4901:1-6-14 Filing Requirements on the Commission's Web Page for a complete list of exhibits.**

Exhibit	Description:
A	The tariff pages subject to the proposed change(s) as they exist before the change(s)
B	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the right margin.
C	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to the applicable rule(s).

### Section III. – Attestation

Registrant hereby attests to its compliance with pertinent entries and orders issued by the Commission.

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#### AFFIDAVIT

##### *Compliance with Commission Rules and Service Standards*

I am an officer/agent of the applicant corporation, AT&T Ohio, and am authorized to make this statement on its behalf.

I attest that these tariffs comply with all applicable rules, including the Minimum Telephone Service Standards (MTSS) Pursuant to Chapter 4901:1-5 OAC for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules, including the Minimum Telephone Service Standards, as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on November 16, 2007 at Cleveland, Ohio

\*/s/ Maryann H. Mackey  
Sr. Director, Regulatory Affairs

November 16, 2007

- This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.

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#### VERIFICATION

I, Maryann H. Mackey verify that I have utilized the Telecommunications Application Form for Routine Proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.

\* /s/ Maryann H. Mackey Sr. Director, Regulatory Affairs

November 16, 2007

-----\*Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.-----

***Send your completed Application Form, including all required attachments as well as the required number of copies, to:***

**Public Utilities Commission of Ohio  
Attention: Docketing Division  
180 East Broad Street, Columbus, OH 43215-3793**

***Or***

***Make such filing electronically as directed in Case No 06-900-AU-WVR***

## **EXHIBIT A**

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

3rd Revised Sheet No. 2.3  
Cancels  
2nd Revised Sheet No. 2.3

**1. ISDN DIRECT (cont'd)**  
C. Regulations (cont'd)

1. (cont'd)

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.

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>
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Ameritech ISDN Interface Specifications	AM-TR-NIS-000068
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The Technical References can be obtained from:

SBC Help Desk and Document Center  
(517) 788-6872

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.

- /1/ Material relating to ISDN BRI Single B Channel Packet Service now appears on Original Sheet 4 in Part 17, Section 3 of this Tariff.  
/2/ Material formerly appeared on Original Sheet 3 in Part 17, Section 1 of this Tariff. Material relating to ISDN BRI Single B Channel Packet Service now appears on Original Sheets 5 and 7 in Part 17, Section 3 of this Tariff.

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

4th Revised Sheet No. 11  
Cancels  
3rd Revised Sheet No. 11

**1. ISDN DIRECT (cont'd)**

E. Rates and Charges (cont'd)

1. General (cont'd)

d. References:

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

/1/ Material relating to ISDN BRI Single B Channel Packet Service now appears on Original Sheet 7 in Part 17, Section 3 of this Tariff. (C)  
/2/ Material now appears on 2nd Revised Sheet 4 in Part 20, Section 17 of this Tariff. (C)

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 1

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

2nd Revised Sheet No. 11-P  
Cancels  
1st Revised Sheet No. 11-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

8th Revised Sheet No. 12  
Cancels  
7th Revised Sheet No. 12

**1. ISDN DIRECT (cont'd)**

E. Rates and Charges (cont'd)

2. Service Elements and Optional Features

Description /Billing Code/	Nonrecurring Charge	Variable Term Option		
		Monthly Rates		
		1 Month	36 Month	60 Month
a. ISDN Direct Line /OBQ/	-	\$12.00	\$11.75	\$11.50
b. ISDN Direct CO Termination /N2Q/ /P2B/ <sup>/1/</sup>	\$50.00	38.00(I)	/1/	/1/
c. Distance extension charge for beyond normal transmission range per ISDN Line /XTN/ <sup>/1/</sup>	-	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

/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.

Issued: December 29, 2006

Effective: January 1, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio



THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 1

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

4th Revised Sheet No. 12-P  
Cancels  
3rd Revised Sheet No. 12-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

5th Revised Sheet No. 13  
Cancels  
4th Revised Sheet No. 13

**1. ISDN DIRECT (cont'd)**

E. Rates and Charges (cont'd)

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

Description /Billing Code/	Nonrecurring Charge	Variable Term Option		
		Monthly Rates		
		1 Month	36 Month	60 Month

f. Alternate Circuit				
Switched Voice				
Service/Circuit				
Switched Data				
Service Element				
Charge, per "B"				
Channel equipped				
/LTQ1X/	\$ 15.00	\$ 8.50	\$ 8.30	\$ 8.10

/1/

/1/ Material relating to ISDN BRI Single B Channel Packet Service now appears on Original Sheet 6 in Part 17, Section 3 of this Tariff.  
Material relating to ISDN Direct Packet service now appears on 2nd Revised Sheet 6 in Part 20, Section 17 of this Tariff.

(C)  
|  
(C)

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 1

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

3rd Revised Sheet No. 13-P  
Cancels  
2nd Revised Sheet No. 13-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

4th Revised Sheet No. 13.1  
Cancels  
3rd Revised Sheet No. 13.1

**1. ISDN DIRECT (cont'd)**

E. Rates and Charges (cont'd)

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

		Variable Term Option			
		Monthly Rates			
Description /Billing Code/	Non-recurring Charge	1 Month	36 Month	60 Month	
j. Subsequent changes for Circuit Switched Voice and/or Circuit Switched Data rearrangement to add line appearance or move line or feature appearances, per occasion /REALB/	\$15.00	-	-	-	(T) /1/
k. Additional Call offering, each /NCO/	5.00	\$ 2.50	-	-	
l. Additional Multiple Call Appearances, each /ACSPB/	5.00	2.00	-	-	
m. Intercom Calling, Each /NZV/	5.00	2.50	/2/	/2/	(T)
n. Secondary Telephone Numbers, including call appearance, each /D06/	5.00	2.00	/2/	/2/	(T)
o. Station Controlled Conference 6 port /EQ6/	15.00	14.00	-	-	
/1/ Material now appears on 2nd Revised Sheet 6 in Part 20, Section 17 of this Tariff. (C)					
/2/ 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. (C)					
(T)					

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

2nd Revised Sheet No. 13.1-P  
Cancels  
1st Revised Sheet No. 13.1-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

3rd Revised Sheet No. 13.2  
Cancels  
2nd Revised Sheet No. 13.2

**1. ISDN DIRECT (cont'd)**

(C)

E. Rates and Charges (cont'd)

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

Description /Billing Code/	Nonrecurring Charge	Variable Term Option			(C)
		Monthly Rates			
		1 Month	36 Month	60 Month	
p. Message Waiting Indicator each /MLN/	\$5.00	\$ 2.50	-	-	(T)
q. Flat Rate Usage (Residence)	-	31.25	-	-	(T)
(Business)	-	33.85	-	-	
/UXG1X/					

Issued: September 1, 2004

Effective: September 1, 2004

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 1

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

2nd Revised Sheet No. 13.2-P  
Cancels  
1st Revised Sheet No. 13.2-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

1st Revised Sheet No. 15.1  
Cancels  
Original Sheet No. 15.1

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**2. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)** (T)

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: (T)

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

The Technical Reference can be obtained from:

SBC Help Desk and Document Center (C)  
(517) 788-6872 (C)

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. (T)

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Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 12



PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

2nd Revised Sheet No. 24  
Cancels  
1st Revised Sheet No. 24

**2. NATIONAL INTEGRATED SERVICES DIGITAL NETWORK (ISDN) DIRECT (cont'd)** (T)

E. 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

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 1

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

1st Revised Sheet No. 24-P  
Cancels  
Original Sheet No. 24-P

(D)

(D)

Issued: January 9, 2003

Effective: January 9, 2003

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

5th Revised Sheet No. 1  
Cancels  
4th Revised Sheet No. 1

**1. ISDN PRIME SERVICE**

**A. DESCRIPTION**

ISDN (Integrated Services Digital Network) Prime is a digital business service that provides PBX equipment and host computer access to a wide variety of switched services. These switched services include Circuit Switched Voice (local calling, Message Toll Service, Wide Area Telephone Service (WATS), and Success 800) and Circuit Switched Data. Each ISDN Prime will allow connection of the aforementioned services via a single central office connection. This service allows PBX equipment and host computer type devices to connect to central office services in bulk quantity, rather than on a line by line or service by service basis. (T)

Each ISDN Prime connection provides access from a customer premises to the Company's Circuit Switched Voice, and Circuit Switched Data services via a 1.544 Mbps central office termination and a 1.544 Mbps Local Distribution Channel to the customer's premises. The Local Distribution Channel must be an SBC Ohio provided facility. It may be a DS1 Local Distribution Channel, ProtectPath 1.5 or part of a DS3, ProtectPath 45, OC-3, OC-12, or other suitable Company facility with Clear Channel Capability. The rates and charges for the channel are in addition to those for the ISDN Prime connection. The central office connection is provided in base capacities of twenty-three 64 Kbps "B" channels and one 64 Kbps "D" channel (23B+D). The "D" channel is used for out-of-band signaling and control of the "B" channels. Where technology permits, "D" channels can be shared by multiple ISDN Primes for the same customer. "B" channels can be dedicated to each Circuit Switched Voice and Circuit Switched Data service by type or they can be shared among service types by using the call by call feature.

Issued: September 8, 2005

Effective: September 8, 2005

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By Connie Browning, President, Cleveland, Ohio

**1. ISDN PRIME SERVICE (cont'd)**

(T)

**D. FEATURES**

**1. Standard Features**

**Alternate Routing**

Allows a customer's incoming ISDN Prime traffic to be directed to a predetermined alternate route when all B Channels in the ISDN Prime trunk group are busy. The incoming traffic will be route advanced to another ISDN Prime Trunk Group or to an analog DID trunk group as long as the alternate route is within the same switch, is billed to the same customer of record, and is billed usage on the same rate basis. Calls may not route between trunk-side services and line-side services. All incoming calls will automatically alternate route on both an out of service and overflow basis to the alternate ISDN Prime Trunk Group or an analog DID trunk group. Multiple Alternate Routes may be linked together although the total number of Alternate Routes may be limited due to technical restrictions.

**Call by Call for Trunk Groups**

Allows the Circuit Switched Voice and Data services enabled on the ISDN Prime to share "B" channels and arrange them as a single trunk group. This allows incoming and outgoing Circuit Switched Voice and Data calls to utilize "B" channels on a call by call basis. Without this capability, each service will have a dedicated "B" channel. (T)  
(T)  
(D)  
(D)

**Caller ID**

All calling numbers presented to the services working on ISDN Prime can be delivered to the customer's CPE, including calls made to Direct Inward Dialing Service telephone numbers. This feature is optioned on a per trunk group basis only and is offered in appropriately equipped central offices. (T)

Blocked Caller ID will be delivered to certain qualifying customers as described in FCC Memorandum Opinion and Order, CC Docket No. 91-281, adopted January 4, 2002. Such customers must certify to SBC compliance with the waiver order's eligibility requirements.

**Clear Channel Capability**

The "B" channels on the ISDN Prime are clear, 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 ISDN Prime connection. Calls over the network may either by 56 kbps or 64 kbps depending on the public network in place between the ISDN Prime and the distant end of the call. (T)  
(T)

Issued: July 15, 2005

Effective: July 16, 2005

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 16

1. ISDN PRIME SERVICE (cont'd) (T)

<b>D. FEATURES (cont'd)</b>
-----------------------------

1. Standard Features (cont'd)

**"D" Channel Control of Multiple ISDN Primes**

Provides capability for a single "D" channel to provide signaling and control for one or more ISDN Prime connections. The twenty-fourth channel on one or more ISDN Prime connections is then made available for incoming and outgoing calls. (T)

**Dedicated Trunk Groups**

Allows all 23 channels (24 where technology permits), or a subset thereof, to be used as stand alone trunk groups. Each channel is capable of handling incoming or outgoing Circuit Switched Voice, or Circuit Switched Data. (T)  
(T)

**Digital Voice Transmission**

All voice calls are transmitted using digital signaling.

**Direct Inward Dialing Signaling**

Permits incoming dialed calls from the exchange network to reach a specific number served by customer premises equipment (CPE) without the assistance of an attendant. It also provides for the unique identification of the call based on digits sent to the CPE by the central office. The central office will output digits to the CPE which can further process the calls as desired.

**Equal Access for InterLATA Calling**

Allows the customer to preselect an Interexchange Carrier for each Circuit Switched Voice or Circuit Switched Data trunk group. The carrier designation can be changed for charges shown in SBC Operating Companies Access Service Tariff, F.C.C. No. 2, Section 4.2(C). (T)  
(T)

**PBX Station ID Capability**

Allows the station user's number (calling party) to be transmitted over the ISDN Prime "D" channel from Direct Inward Dialing equipped CPE PBXs that use ISDN Prime. This number is provided by the originating station and must have an associated Direct Inward Dialing telephone number working in the central office. (T)

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By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 17

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

1st Revised Sheet No. 8  
Cancels  
Original Sheet No. 8

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**1. ISDN PRIME SERVICE (cont'd)** (T)

**E. TECHNICAL REFERENCES**

Customer provided equipment compatibility requirements are listed in the Company ISDN Interface Specifications. The availability and functions of the features and capabilities may vary by serving central office. (T)  
All customer provided equipment used to interface with ISDN Prime is required to conform with the Technical Reference Specifications as used by the Company and found in Technical Reference: (T)

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

The Technical Reference can be obtained from:

SBC Help Desk and Document Center	(C)
(517) 788-6872	(C)

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By Connie Browning, President, Cleveland, Ohio

**1. ISDN PRIME SERVICE (cont'd)**

**F. Prices**

1. Service Elements

Description /Billing Code/	Non- recurring Charge	Monthly	Monthly Payment			
			Term Payment Plans			
			12 Months	24 Months	36 Months	60 Months
ISDN Prime (Custom) - each /ZPAZD/	\$2,000.00	\$925.00(I)	\$700.00	\$600.00	\$550.00	\$500.00
ISDN Prime (National) - each /ZPQZD/	2,000.00	925.00(I)	700.00	600.00	550.00	500.00
Backup "D" Channel - each /ZPBXD/	200.00	120.00	120.00	120.00	115.00	110.00
Call By Call for FX - per trunk group /C2Q/	75.00	25.00	25.00	25.00	20.00	17.50
Call By Call for Tie Lines - per trunk group /C3Q/	75.00	25.00	25.00	25.00	20.00	17.50

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Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 2

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

2nd Revised Sheet No. 9-P  
Cancels  
1st Revised Sheet No. 9-P

(D)

(D)

Issued: January 9, 2003

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In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio



PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

5th Revised Sheet No. 10  
Cancels  
4th Revised Sheet No. 10

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**1. ISDN PRIME SERVICE (cont'd)** (T)

***F. PRICES (cont'd)***

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***1. Service Elements (cont'd)***

				(D)
Description /Billing Code/		Nonrecurring Charge	Monthly	
System Inter-communication Service				
- per trunk group				
• Circuit Switched Voice or Data				
/ZCMCX/		\$150.00	\$35.00	(D)
Circular Hunt				
- per ISDN Prime /NZSPR/		50.00	-	(D)
				(D)

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In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

P.U.C.O. NO. 20	
PART 17	SECTION 2

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

2nd Revised Sheet No. 10-P  
Cancels  
1st Revised Sheet No. 10-P

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Issued: July 15, 2005

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By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 22

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

8th Revised Sheet No. 10.1  
Cancels  
7th Revised Sheet No. 10.1

**1. ISDN PRIME SERVICE (cont'd)**

(T)

**F. PRICES (cont'd)**

**1. Service Elements (cont'd)**

Description /Billing Code/	Non- recurring Charge	Monthly	Monthly Payment			
			Term Payment Plans			
			12 Months	24 Months	36 Months	60 Months
ISDN Calling Name ID - per trunk group /NM1PG/	\$200.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00
2 B Channel Transfer, - per trunk group /2BTPG/	150.00	60.00	60.00	60.00	60.00	60.00
Redirected Number - per ISDN Prime /RN4PQ/	150.00					
Selective Class of Call Screening, - per trunk group /HMBPG/	150.00	30.00	30.00	30.00	30.00	30.00
Network Ring Again - per trunk group /ZRA/	400.00	75.00	75.00	75.00	65.00	55.00
Network Name Display - per trunk group /ZNN/	400.00	75.00	75.00	75.00	65.00	55.00
Unlimited Local Usage <sup>/1/</sup> - per ISDN Prime /UTW/	0.00	1,000.00	925.00	825.00	750.00	650.00

/1/ See Sheet 3 of this Section for applicable usage areas.

(C)

Issued: July 15, 2005

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By Connie Browning, President, Cleveland, Ohio

THE OHIO BELL  
TELEPHONE COMPANY

**SBC**  
Tariff

PART 17

SECTION 2

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

4th Revised Sheet No. 10.1-P  
Cancels  
3rd Revised Sheet No. 10.1-P

(R)

(R)

Issued: January 9, 2003

Effective: January 9, 2003

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By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 24

PART 17 - ISDN Services  
SECTION 3 - ISDN BRI Single B Channel Packet  
Service

Original Sheet No. 4

**1. ISDN BASIC RATE INTERFACE (BRI) SINGLE B CHANNEL PACKET SERVICE (cont'd)** (N)

**C. TERMS AND CONDITIONS (cont'd)**

6. ISDN BRI Single B Channel Packet Service is available as a business service. (N)
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. /1/
8. This service only supports National compliant customer premises equipment. /1/ (N)

**D. FEATURES**

**Flow 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. (N)

**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. /2/

Subject

Technical References

Ameritech ISDN Interface Specification	AM-TR-NIS-000068	/2/
	AM-TR-OAT-000068	/3/
	AM-TR-NPL-000008	

The Technical References can be obtained from: /2/

SBC Help Desk and Document Center  
(517) 788-6872 /2/

- /1/ Material formerly appeared on Original Sheet 14 in Section 1 of this Part.
- /2/ Material formerly appeared on 2nd Revised Sheet 2.3 in Section 1 of this Part.
- /3/ Material formerly appeared on Original Sheet 17 in Part 6, Section 2 of this Tariff.

Issued: July 15, 2005 Effective: July 16, 2005  
In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.  
By Connie Browning, President, Cleveland, Ohio

# **EXHIBIT B**

**1. ISDN DIRECT (cont'd)**

**C. Regulations (cont'd)**

1. (cont'd)
  - 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.
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

(T)  
(T)

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.

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By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

5th Revised Sheet 11  
Cancels 4th Revised Sheet 11  
and 2nd Revised Sheet 11-P (N)

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**1. ISDN DIRECT (cont'd)**

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

1. General (cont'd)

d. References:

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

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TFA No. OH-07-17689



PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

9th Revised Sheet 12  
Cancels 8th Revised Sheet 12  
and 4th Revised Sheet 12-P (N)

**1. ISDN DIRECT (cont'd)**

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

2. Service Elements and Optional Features

Description /Billing Code/	Nonrecurring Charge	Variable Term Option		
		Monthly Rates		
		1 Month	36 Month	60 Month
a. ISDN Direct Line /OBQ/	-	\$12.00	\$11.75	\$11.50
b. ISDN Direct CO Termination /N2Q/ /P2B/ <sup>/1/</sup>	\$50.00	38.00	/1/	/1/
c. Distance extension charge for beyond normal transmission range per ISDN Line /XTN/ <sup>/1/</sup>				
d. Circuit Switched Voice Service Element, per "B" Channel equipped /LTQ5X/	-	26.00	/1/	/1/
e. Circuit Switched Data Service Element, per "B" Channel equipped /LTQ6X/	15.00	3.00	2.80	2.60
	15.00	8.00	7.80	7.60

/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.

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By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

6th Revised Sheet 13  
Cancels 5th Revised Sheet 13  
and 3rd Revised Sheet 13-P (N)

**1. ISDN DIRECT (cont'd)**

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

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

Description /Billing Code/	Nonrecurring Charge	Variable Term Option		
		Monthly Rates		
		1 Month	36 Month	60 Month
f. Alternate Circuit Switched Voice Service/Circuit Switched Data Service Element Charge, per "B" Channel equipped /LTQ1X/	\$15.00	\$8.50	\$8.30	\$8.10

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Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

5th Revised Sheet 13.1  
Cancels 4th Revised Sheet 13.1  
and 2nd Revised Sheet 13.1-P (N)

**1. ISDN DIRECT (cont'd)**

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

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

		Variable Term Option				
		Non-recurring Charge	Monthly Rates			
Description /Billing Code/			1 Month	36 Month	60 Month	
j.	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	-	-	-	
k.	Additional Call offering, each /NCO/	5.00	\$ 2.50	-	-	
l.	Additional Multiple Call Appearances, each /ACSPB/	5.00	2.00	-	-	
m.	Intercom Calling, Each /NZV/	5.00	2.50	/1/	/1/	(T)
n.	Secondary Telephone Numbers, including call appearance, each /D06/	5.00	2.00	/1/	/1/	(T)
o.	Station Controlled Conference 6 port /EQ6/	15.00	14.00	-	-	

/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. (T)

Issued: November 16, 2007

Effective: November 16, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 1 - ISDN Direct Services

4th Revised Sheet 13.2  
Cancels 3rd Revised Sheet 13.2  
and 2nd Revised Sheet 13.2-P (N)

**1. ISDN DIRECT (cont'd)**

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

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

Description /Billing Code/	Nonrecurring Charge	Variable Term Option		
		Monthly Rates		
		1 Month	36 Month	60 Month
p. Message Waiting Indicator each /MLN/	\$5.00	\$ 2.50	-	-
q. Flat Rate Usage (Residence)	-	31.25	-	-
(Business) /UXG1X/	-	33.85	-	-

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By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

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

**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:

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

The Technical Reference can be obtained from:

APEX Support Team  
(734) 523-7348

(T)  
(T)

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.

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

**E. 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

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By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

## **1. ISDN PRIME SERVICE**

### **A. Description**

ISDN (Integrated Services Digital Network) Prime is a digital business service that provides PBX equipment and host computer access to a wide variety of switched services. These switched services include Circuit Switched Voice (local calling, Message Toll Service, Wide Area Telephone Service (WATS), and Success 800) and Circuit Switched Data. Each ISDN Prime will allow connection of the aforementioned services via a single central office connection. This service allows PBX equipment and host computer type devices to connect to central office services in bulk quantity, rather than on a line by line or service by service basis.

Each ISDN Prime connection provides access from a customer premises to the Company's Circuit Switched Voice, and Circuit Switched Data services via a 1.544 Mbps central office termination and a 1.544 Mbps Local Distribution Channel to the customer's premises. The Local Distribution Channel must be an AT&T Ohio provided facility. It may be a DS1 Local Distribution Channel, ProtectPath 1.5 or part of a DS3, ProtectPath 45, OC-3, OC-12, or other suitable Company facility with Clear Channel Capability. The rates and charges for the channel are in addition to those for the ISDN Prime connection. The central office connection is provided in base capacities of twenty-three 64 Kbps "B" channels and one 64 Kbps "D" channel (23B+D). The "D" channel is used for out-of-band signaling and control of the "B" channels. Where technology permits, "D" channels can be shared by multiple ISDN Primes for the same customer. "B" channels can be dedicated to each Circuit Switched Voice and Circuit Switched Data service by type or they can be shared among service types by using the call by call feature. (T)

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By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

## 1. ISDN PRIME SERVICE (cont'd)

### D. Features

#### 1. Standard Features

##### Alternate Routing

Allows a customer's incoming ISDN Prime traffic to be directed to a predetermined alternate route when all B Channels in the ISDN Prime trunk group are busy. The incoming traffic will be route advanced to another ISDN Prime Trunk Group or to an analog DID trunk group as long as the alternate route is within the same switch, is billed to the same customer of record, and is billed usage on the same rate basis. Calls may not route between trunk-side services and line-side services. All incoming calls will automatically alternate route on both an out of service and overflow basis to the alternate ISDN Prime Trunk Group or an analog DID trunk group. Multiple Alternate Routes may be linked together although the total number of Alternate Routes may be limited due to technical restrictions.

##### Call by Call for Trunk Groups

Allows the Circuit Switched Voice and Data services enabled on the ISDN Prime to share "B" channels and arrange them as a single trunk group. This allows incoming and outgoing Circuit Switched Voice and Data calls to utilize "B" channels on a call by call basis. Without this capability, each service will have a dedicated "B" channel.

##### Caller ID

All calling numbers presented to the services working on ISDN Prime can be delivered to the customer's CPE, including calls made to Direct Inward Dialing Service telephone numbers. This feature is optioned on a per trunk group basis only and is offered in appropriately equipped central offices.

Blocked Caller ID will be delivered to certain qualifying customers as described in FCC Memorandum Opinion and Order, CC Docket No. 91-281, adopted January 4, 2002. Such customers must certify to AT&T Ohio compliance with the waiver order's eligibility requirements. (T)

##### Clear Channel Capability

The "B" channels on the ISDN Prime are clear, 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 ISDN Prime connection. Calls over the network may either be 56 kbps or 64 kbps depending on the public network in place between the ISDN Prime and the distant end of the call.



**1. ISDN PRIME SERVICE (cont'd)**

**D. Features (cont'd)**

1. Standard Features (cont'd)

"D" Channel Control of Multiple ISDN Primes

Provides capability for a single "D" channel to provide signaling and control for one or more ISDN Prime connections. The twenty-fourth channel on one or more ISDN Prime connections is then made available for incoming and outgoing calls.

Dedicated Trunk Groups

Allows all 23 channels (24 where technology permits), or a subset thereof, to be used as stand alone trunk groups. Each channel is capable of handling incoming or outgoing Circuit Switched Voice, or Circuit Switched Data.

Digital Voice Transmission

All voice calls are transmitted using digital signaling.

Direct Inward Dialing Signaling

Permits incoming dialed calls from the exchange network to reach a specific number served by customer premises equipment (CPE) without the assistance of an attendant. It also provides for the unique identification of the call based on digits sent to the CPE by the central office. The central office will output digits to the CPE which can further process the calls as desired.

Equal Access for InterLATA Calling

Allows the customer to preselect an Interexchange Carrier for each Circuit Switched Voice or Circuit Switched Data trunk group. The carrier designation can be changed for charges shown in Ameritech Operating Companies Access Service Tariff, F.C.C. No. 2, Section 4.2(C). (T)

PBX Station ID Capability

Allows the station user's number (calling party) to be transmitted over the ISDN Prime "D" channel from Direct Inward Dialing equipped CPE PBXs that use ISDN Prime. This number is provided by the originating station and must have an associated Direct Inward Dialing telephone number working in the central office.

**1. ISDN PRIME SERVICE (cont'd)**

**E. Technical References**

Customer provided equipment compatibility requirements are listed in the Company ISDN Interface Specifications. The availability and functions of the features and capabilities may vary by serving central office. All customer provided equipment used to interface with ISDN Prime is required to conform with the Technical Reference Specifications as used by the Company and found in Technical Reference:

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

The Technical Reference can be obtained from:

APEX Support Team  
(734) 523-7348

(T)  
(T)

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TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

16th Revised Sheet 9  
Cancels 15th Revised Sheet 9  
and 2nd Revised Sheet 9-P (N)

**1. ISDN PRIME SERVICE (cont'd)**

**F. Prices**

1. Service Elements

Description /Billing Code/	Non- recurring Charge	Monthly	Monthly Payment			
			Term Payment Plans			
			12 Months	24 Months	36 Months	60 Months
ISDN Prime (Custom) - each /ZPAZD/	\$2,000.00	\$925.00)	\$700.00	\$600.00	\$550.00	\$500.00
ISDN Prime (National) - each /ZPQZD/	2,000.00	925.00)	700.00	600.00	550.00	500.00
Backup "D" Channel - each /ZPBXD/	200.00	120.00	120.00	120.00	115.00	110.00
Call By Call for FX - per trunk group /C2Q/	75.00	25.00	25.00	25.00	20.00	17.50
Call By Call for Tie Lines - per trunk group /C3Q/	75.00	25.00	25.00	25.00	20.00	17.50

Issued: November 16, 2007

Effective: November 16, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003,  
Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

6th Revised Sheet 10  
Cancels 5th Revised Sheet 10  
and 2nd Revised Sheet 10-P (N)

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**1. ISDN PRIME SERVICE (cont'd)**

**F. Prices (cont'd)**

1. Service Elements (cont'd)

Description /Billing Code/	Nonrecurring Charge	Monthly
System Inter-communication Service		
- per trunk group		
• Circuit Switched Voice or Data /ZCMCX/	\$150.00	\$35.00
Circular Hunt		
- per ISDN Prime /NZSPR/	50.00	-

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TFA No. OH-07-17689

PART 17 - ISDN Services  
SECTION 2 - ISDN Prime Services

9th Revised Sheet 10.1  
Cancels 8th Revised Sheet 10.1  
and 4th Revised Sheet 10.1-P (N)

**1. ISDN PRIME SERVICE (cont'd)**

**F. Prices (cont'd)**

1. Service Elements (cont'd)

Description /Billing Code/	Non- recurring Charge	Monthly	Monthly Payment			
			Term Payment Plans			
			12 Months	24 Months	36 Months	60 Months
ISDN Calling Name ID - per trunk group /NM1PG/	\$200.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00	\$ 75.00
2 B Channel Transfer, - per trunk group /2BTPG/	150.00	60.00	60.00	60.00	60.00	60.00
Redirected Number - per ISDN Prime /RN4PQ/	150.00					
Selective Class of Call Screening, - per trunk group /HMBPG/	150.00	30.00	30.00	30.00	30.00	30.00
Network Ring Again - per trunk group /ZRA/	400.00	75.00	75.00	75.00	65.00	55.00
Network Name Display - per trunk group /ZNN/	400.00	75.00	75.00	75.00	65.00	55.00
Unlimited Local Usage <sup>/1/</sup> - per ISDN Prime /UTW/	0.00	1,000.00	925.00	825.00	750.00	650.00

/1/ See Sheet 3 of this Section for applicable usage areas.

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

**C. Terms and Conditions (cont'd)**

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. Features**

Flow 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.

Subject

Technical 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

(T)  
(T)

## **Exhibit C**

AT&T Ohio hereby revises Part 17, Sections 1-3, of its AT&T Ohio Tariff P.U.C.O. No. 20, to make certain non-material, textural tariff changes as part of a pre-detariffing clean-up effort.

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**11/16/2007 7:15:13 AM**

**in**

**Case No(s). 90-5032-TP-TRF**

Summary: Tariff to Make Various Textural Changes Associated with a Pre-Detariffing Clean-up Project electronically filed by Maryann Mackey on behalf of AT&T Ohio