PUCO



201 E. Fourth St. P.O. Box 2301 Cincinnati, Ohio 45201-2301

July 31, 2000

Ms. Daisy Crockron
Docketing Division Chief
The Public Utilities Commission of Ohio
180 East Broad Street, 10th Floor
Columbus, Ohio 43215-3793

In accordance with Case No. 90-5013-TP-TRF and Case No. 00-1376-TP-ATA, issued by The Public Utilities Commission of Ohio, we are forwarding the filing ten copies of the tariff pages below bearing the issue date of June 26, 2000 and effective date of July 28, 2000.

## GENERAL EXCHANGE TARIFF PUCO No. 8

Section 44 Section 44 Section 44	3rd Revised Page 1 2nd Revised Page 2 2nd Revised Page 3	Cancels 2nd Revised Page 1 Cancels 1st Revised Page 2 Cancels 1st Revised Page 3 Cancels 2nd Revised Page 5
Section 44	3rd Revised Page 5	Cancels 2nd Revised Page 5

Acknowledgement of receipt of this transmittal is requested. A duplicate letter of Transmittal is attached for this purpose.

Sincerely,

Kathy Reid

Regulatory Specialist -Business Marketing

Attachments

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician Date Processed

## GENERAL EXCHANGE TARIFF PUCO No. 8

CINCINNATI BELL TELEPHONE COMPANY

Section 44 3rd Revised Page 1 Cancels 2nd Revised Page 1

#### ASYMMETRICAL DIGITAL SUBSCRIBER LINE

#### A. General

Asymmetrical Digital Subscriber Line (ADSL) enables a single copper wire pair to simultaneously carry voice signals and high speed digital data signals. The applicable speed at which the data signals travel over the local loop and the rates and charges associated with that speed, shall be determined by the customer-chosen package, as described in Paragraph D.1. The basic package can be enhanced to provide the customer with a secure connection to a corporations' local area network. This enhancement may be provided using either the standard modem-pooling arrangement or an optional dedicated connection arrangement. Rates and charges associated with the enhancement and the optional dedicated connection arrangement can be found in Paragraph D.3.

A second ADSL offering is also available in this tariff. This offering is called Direct ADSL and has the capability to support a variety of customer-specific video-conferencing, virtual private network and security solutions. Direct ADSL comes standard with a dedicated connection. A description of this offering and the associated rates can be found in Paragraph D.4.

ADSL is provisioned by placing customer-owned equipment at the customer premises and company-owned equipment at the central office. This equipment allows customers to use existing or additional local access lines to transmit and receive high-speed data to and from one or more, predetermined, Service Provider (SP) networks. Customer will have the option to connect, simultaneously, to multiple SP's.

The customer-chosen SP's network must be capable of receiving ADSL traffic. This can be achieved through the use of high-capacity Wide Area Network (WAN) data connection services. Currently 10mb and 100mb ports, such as found in CBT's LAN Advantage® tariff, will enable the SP's network with the capability to receive ADSL data signals. As ADSL standards evolve, other WAN data connection services will have the capability to receive ADSL data signals. The rates and charges associated with these services will be in addition to the ADSL rates and charges and will be the responsibility of the SP.

ADSL shall be available in central offices, as specified by Cincinnati Bell Telephone, subject to equipment availability and the technical feasibility of each individual access line, as determined by Cincinnati Bell Telephone.

#### B. <u>Definition of Terms</u>

- 1.  $\underline{\text{Customer}}$ : The end user who uses the information that is accessible through a Service Provider.
- Dedicated Connection: A 1:1 connection from the end user to the ADSL modem located in the Central Office.
- 3. <u>Service Provider (SP)</u>: Includes a wide variety of information service providers such as, internet service providers, enhanced service providers and corporate local area networks, all of which allow end users to have access to sources of information.

## GENERAL EXCHANGE TARIFF PUCO No. 8

CINCINNATI BELL TELEPHONE COMPANY

Section 44
2nd Revised Page 2
Cancels 1st Revised Page 2

#### ASYMMETRICAL DIGITAL SUBSCRIBER LINE

#### B. Definition of Terms (Cont'd)

- 4. <u>Demarcation Point</u>: The point of physical separation of CBT's network and associated responsibilities, from the Customer's network and associated responsibilities. The location of the Demarcation Point shall be the network interface device for ADSL provided by CBT to the customer (end user).
- 5. Downstream Speed: The transmission speed in "kilobits (Kbps) and megabits (Mbps) per second" from the SP's network to the customer premises.
- 6. <u>Upstream Speed:</u> The transmission speed in "kilobits (Kbps) and megabits (Mbps) per second" from the customer premises to the SP's network.

#### C. Regulations

- CBT shall qualify the local access facility between the customer's location and the customer's serving central office. The purpose of this qualification is to determine the availability and suitability of existing CBT copper facilities to provide ADSL. CBT will not provision ADSL on facilities that are not compatible with ADSL.
- CBT shall advise the customer of the customer premises equipment and software necessary to support ADSL.
- 3. CBT shall use its best efforts to provide the upstream and downstream speeds that are selected by the customer, up to and/or from the SP's network. Data speeds set forth in Paragraph D.1, are peak speeds and actual speeds may be impacted by factors such as facility length, SP's network capability and other technical factors. Therefore, data speeds are not guaranteed or warranted.
- Customer shall have a local access line. Access lines may be purchased as set forth in the Exchange Rate Tariff and certain sections of the General Exchange Tariff.
- 5. Customer shall provide, install and maintain, at their expense, all equipment and software necessary for ADSL on the customer's side of the demarcation point. Customer shall be responsible for insuring that the customer premises equipment and software conform to the specifications that CBT shall provide to the customer in connection with this tariff.
- Customer may purchase the customer premises equipment and software necessary for ADSL, from any available source.
- 7. Prior to requesting repair service from CBT, the customer shall use its best efforts, including but not limited to performing reasonable diagnostic tests and working with their SP's, to verify whether any trouble with ADSL is a result of the customer premise equipment. The customer shall be responsible for any such trouble resulting from the customer premise equipment. A "Maintenance of Service Charge", as it appears in this tariff, will apply if CBT conducts a service call and the customers premise equipment is found to be the source of the trouble.

Issued: June 26, 2000

Effective: July 28, 2000 In accordance with Case No. 00-1376-TP-ATA, Issued by the Public Utilities Commission of Ohio, July 27, 2000

## GENERAL EXCHANGE TARIFF PUCO No. 8

#### CINCINNATI BELL TELEPHONE COMPANY

Section 44
2nd Revised Page 3
Cancels 1st Revised Page 3

#### ASYMMETRICAL DIGITAL SUBSCRIBER LINE

#### C. Regulations (Cont.)

- 8. When a SP orders ADSL on behalf of a customer, Cincinnati Bell Telephone will obtain the customers approval before installing ADSL on the customers line.
- 9. The dedicated connection feature can be purchased by those customers who subscribe to the secure corporate LAN connection and is standard to the Direct ADSL offering.
- 10. When a customer requests the capability to connect to a corporate LAN, the Corporation's appropriate LAN Administrator must provide authorization to CBT, prior to the customer receiving the capability.
- 11. Dedicated connections, purchased separately by the secure corporate LAN connection customer, may be limited by availability of facilities.
- 12. ADSL cannot be functional unless the SP's network is equipped with the appropriate facilities that are needed for ADSL.
- 13. ADSL will be available 24 hours per day, 7 days per week, except as required to upgrade, enhance, maintain and/or repair ADSL equipment located in the Central Offices. CBT reserves the right to perform scheduled maintenance and upgrades, as needed, during off-peak hours, normally on Sundays from 2:00 a.m. to 6:00 a.m. Emergency repairs may be performed on an as required basis.
- 14. The rules and regulations specified for ADSL are in addition to other applicable rules and regulations found in this and other CBT tariffs.
- 15. CBT shall not be responsible to the customer or to the SP if changes in any of the equipment, operations, or procedures of CBT used in the provision of ADSL, render any facilities provided by the customer or SP obsolete or require modifications or alterations of such equipment or system or other wise affect its use or performance, provided CBT has met any applicable information disclosure requirements otherwise required by law.
- 16. CBT does not assume liability for any loss of revenues, increased costs, expenses, liabilities for inconvenience experienced by the customers due to any unsatisfactory performance of ADSL. Further, CBT shall not assume any liability for consequential, indirect or incidental damages.

Issued: June 26, 2000

Effective: July 28, 2000
In accordance with Case No.
00-1376-TP-ATA, Issued by the
Public Utilities Commission
of Ohio, July 27, 2000

# GENERAL EXCHANGE TARIFF PUCO No. 8

#### CINCINNATI BELL TELEPHONE COMPANY

Section 44

3rd Revised Page 5

Cancels 2nd Revised Page 5

## ASYMMETRICAL DIGITAL SUBSCRIBER LINE

## D. Applicable Rates and Charges

## 4. Monthly Charges - Direct ADSL

This offering provides the customer with a dedicated connection which has the capability to support customer-specific video conferencing, virtual private networks and security solutions.

Downstream	Upstream	Monthly Rate		
Speed	Speed	Residence	Nonresidence	USOC
768 Kbbs	384 Kbps	\$ 59.95	\$ 89.95	VDCB1
1.5 Mbps	768 Kbps	199.00	199.00	VDCB2

#### 5. Nonrecurring Change Charges

The following nonrecurring charges will apply, per change, after the service has been established.

•	Nonrecurring Rate Residence Nonresidence		USOC
a. Speed change charge	\$15.00	\$15.00	NR9A8
b. Addition of SP connection (ISP, ESP, Corporate LAN provider)	15.00	15.00	A4D
c. Revision to SP connection (ISP, ESP, Corporate LAN Provider) (See Note 4)	15.00	15.00	NR9A9

Note 4: Does not include the removal of a connection.

Issued: June 26, 2000

By Eugene J. Baldrate, Vice President-Regulatory Affairs 00-1376-TP-ATA, Issued by the Cincinnati, Ohio Public Utilities Commission

Effective: July 28, 2000 In accordance with Case No. 00-1376-TP-ATA, Issued by the Public Utilities Commission of Ohio, July 27, 2000