

EXHIBIT A  
(Existing Schedule Sheets)

(This is incomplete in itself.)  
(See parts 1 – 4 of this filing for complete Exhibit A.)

THE CHILLICOTHE  
TELEPHONE COMPANY

ORIGINAL TITLE SHEET

P.U.C.O. NO. 3  
PRIVATE LINE SERVICE TARIFF

---

THE CHILLICOTHE TELEPHONE COMPANY

PRIVATE LINE SERVICE TARIFF



Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990

By Thomas McKell, President, Chillicothe, Ohio

TABLE OF CONTENTS

	<u>Sheet</u>
REFERENCE TO TECHNICAL PUBLICATIONS	2
APPLICATION OF TARIFF	3
CHANNELS	94
EXPLANATION OF SYMBOLS	1
REGULATIONS	4

EXPLANATION OF SYMBOLS

- (C)- to signify changed regulation
- (D)- to signify discontinued rate or regulation
- (I)- to signify increase
- (N)- to signify new rate or regulation
- (R)- to signify reduction
- (T)- to signify a change in text but no change in  
rate or regulation

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and may be obtained from Ameritech Services Inc., Information Release Organization, 3040 West Salt Creek Lane 3-27, Arlington Heights, Illinois 60005.

Bell Communications Research Technical Reference TR-NPL-000157

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

1. APPLICATION OF TARIFF

1.1 This tariff contains the regulations and rates applicable to private line service furnished for intraLATA communication by the Chillicothe Telephone Company, hereinafter referred to as the Telephone Company and for intraLATA or interLATA private line services furnished or to be furnished by other connecting carriers concurring in this tariff.

1.1.1 To private line service between two or more points within or between Telephone Company exchange areas;

1.1.2 To private line teletypewriter service between two or more points within a connecting company exchange area, as specified in this tariff;

1.1.3 To that portion of a joint private line service furnished by the Telephone Company in the case of such service involving Telephone Company exchange areas, and

(A) Exchange areas of connecting companies within the State of Ohio, or

(B) Exchange areas of telephone companies outside the State of Ohio when each of such exchange areas is in the local service area of the other or others

1.2 Whenever facilities are provided jointly by the Telephone Company and one or more other telephone companies, the regulations, rates and charges of such other telephone companies apply for the equipment and facilities furnished by them for use in connection with the interexchange service provided by the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

2. REGULATIONS

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
2.1 Undertaking of the Telephone Company	8
2.1.1 Scope	8
2.1.2 Limitations	9
2.1.3 Liability	9
2.1.4 Provision of Facilities	11
2.1.5 Installation, Maintenance and Repairs	12
2.1.6 Application of Construction Charges	13
2.2 Use	14
2.2.1 Authorized Users	14
2.2.2 Unlawful Purposes	14
2.2.4 Use of Service for Different Types of Transmissions	15
2.2.5	
2.2.6 Channel Derivation	16
2.2.7 Connections Involving Private Line Service	17
2.2.8 Joint Use	17
2.3 Obligation of the Customer	17
2.3.1 Customer Responsibilities	17
2.3.2	
2.3.3 Assignment or Transfer of Service	18

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
2.4 Payment Arrangements and Credit Allowances	19
2.4.1 Payment of Charges and Deposits	19
2.4.2 Cancellation for Cause	21
2.4.3 Initial Contract Periods	21
2.4.4 Cancellation of Application for Service	22
2.4.5 Change in Service Arrangements	22
2.4.6 Reserved	23
2.4.7 Thirty Day Month	23
2.4.8 Allowance for Interruptions	23
2.4.9 Refusal to Furnish Service	26
2.4.10 Minimum Level Pricing	26
2.4.11 Promotional Offerings	27
2.5 Definitions	27
2.6 Connections	38
2.6.1 General Provisions	38
A. General	38
B. Responsibility of the Customer	38
C. Responsibility of the Telephone Company	39
D. Recording of Two-Way Telephone Conversations	41
E. Violation of Regulations	41
2.6.2 Connections Subject to Part 68 of the Federal Communications Commission's Rules and Regulations	42
A. Connections of Registered Equipment	42
B. Connections of Grandfathered Equipment and Systems	43

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

2. REGULATIONS (cont'd)

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
2.6.3 Connections Not Subject to Part 68 of the Federal Communications Commission's Rules and Regulations	53
A. General	53
B. Data Terminal Equipment	54
C. Voice Terminal Equipment	57
D.	
E.	
F.	
G.	
H. Communications Systems	59
I. Minimum Protection Criteria	63
J. Accessories	67
2.6.4 Channel Derivation Devices	67
2.6.5 (Reserved)	
2.6.6 Other Connections	68
A. Government and Right-of-Way	68
B. Telephotograph Equipment	75
C. U.S. Government Executive	75
D. Civil Air Defense Warning Systems	76
E. Business Machine Systems	76
F. Private Mobile Radiotelephone Systems	77
G. Composite Data Service	77
2.6.7 Connection of Services Furnished by the Telephone Company to the Same Customer	78
2.6.8 Connection of Services Furnished by the Telephone Company to Different Customers	81

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (cont'd)

<u>TABLE OF CONTENTS</u>	<u>SHEET</u>
2.6.9. Connection of Services furnished by the Telephone Company with Service to Other Common Carriers	82
2.6.10. Connections of Customer-Provided Test Equipment	87
2.7 Charges for Installations, Moves, and Changes	88
2.7.1. General Provisions	88
2.7.2. Application of Elements of Charge	89
2.7.3. Restoration Priority Change	93*
2.7.4. Variable Term Payment Plan	93

\*Revised Page

Issued: October 11, 1990

Effective: September 10, 1990

In accordance with the Finding and Order in case No. 90-1514-TP-UNC, issued  
by The Public Utilities Commission of Ohio, October 11, 1990

By Thomas McKell, President, Chillicothe, Ohio

DEC 11 1990

TARIFF DIVISION

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

## 2. REGULATIONS

### General

The following general regulations are applicable to all intraLATA private line service (sometimes referred to herein as service) furnished by The Chillicothe Telephone Company, and are in addition to other regulations, rates and charges specified in this tariff. Where reference is made in this tariff to regulations, rates and charges specified in other tariffs of the Telephone Company, such tariffs as they now exist, or as they may be revised, added to or supplemented, are hereby adopted and made a part of this tariff.

### 2.1 Undertaking of the Telephone Company

#### 2.1.1 Scope

- A. Private line service is the furnishing of Telephone Company facilities for communication by customers, authorized users or joint users between specified location, twenty-four hours daily, seven days per week except as otherwise specifically stated.
- B. Private line service is furnished on a contract basis, subject to the availability of facilities and the requirements of the Telephone Company's exchange and message toll telephone services and subject to such other conditions as are specified in this tariff.
- C. The Telephone Company does not undertake to transmit messages.
- D. Facilities furnished by the Telephone Company on the premises of a customer, authorized user or joint user are the property of the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.2 Limitations

- A. The restoration of service shall be in accordance with Part 64, Subpart D, Appendix A of the Federal Communication Commission's Rules and Regulations, which specifies the priority system for such activities. Subject to compliance with such Rules and Regulations, in case a shortage of facilities exists, either for temporary or protracted periods, the provision of exchange and message toll telephone services shall take precedence over all other services.
- B. Where it is necessary to use interexchange private lines of another telephone company in order to furnish a private line service, such private line service will be furnished only if satisfactory arrangements can be made with such other company.

2.1.3 Liability

- A. The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer, or by any others, for damages associated with the installation, provision, termination, maintenance, repair or restoration of service, and subject to the provisions of B. through E. following, the Telephone Company's liability, if any, shall not exceed an amount equal to the proportionate charge for the service for the period during which the service was affected. This liability for damages shall be in addition to any amount that may otherwise be due the customer under this tariff as a Credit Allowance for a Service Interruption.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.3 Liability (Cont'd)

Approval of the above tariff language by the PUCO does not constitute a determination by the Commission that the limitation of liability made a condition of service by the Company should be upheld in a court of law. Approval by the Commission merely recognizes that since it is a court's responsibility to adjudicate damage claims, it is also the court's responsibility to determine the validity of the limitation clause.

B. The Telephone Company shall be indemnified and saved harmless by the customer against:

1. claims for liable, slander and infringement of copyright arising from the material transmitted over its facilities;
2. claims for infringement of patents arising from combining with or using in connection with, facilities provided by the Telephone Company, apparatus and systems of the customer;
3. all other claims arising out of any act or omission of the customer, authorized user or joint user in connection with the facilities provided by the Telephone Company;
4. any liability arising out of the use of broadcast television material picked up and retransmitted to an educational television system; and
5. all losses from damage to the customer's facilities or equipment. attached or connected to facilities furnished by the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company

2.1.3 Liability (Cont'd)

- C. The Telephone Company is not liable for any act or omission of any other telephone company furnishing a portion of the service.
- D. The Telephone Company is not liable for any defacement of or damage to the premises of a customer, authorized user or joint user resulting from the furnishing of channel facilities or the installation or removal of the instruments, apparatus and associated wiring furnished by the Telephone Company on such premises when such defacement or damage is not the result of negligence of the Telephone Company.
- E. The Telephone Company will refuse to provide, maintain or restore service at outdoor location unless the customer agrees in writing to indemnify and save harmless the Telephone Company from and against any and all loss or damage that may result to facilities or equipment furnished by the Telephone Company at such locations.

2.1.4 Provision of Facilities

- A. All the facilities used in providing a private line service shall be provided by the Telephone Company or by the Telephone Company and connecting companies, except as otherwise specified in 2.2.4, 2.2.6, 2.2.7 and 2.6 following.

(Reserved for Future Use)

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont.d)

2.1.5 Installation, Maintenance and Repairs

The Telephone Company assumes all ordinary expense of installation, maintenance and repair of the facilities on the network side of the network interface which it furnishes to customer except as set forth in A. through E. following and as applicable in 2.3.1 following A customer, authorized user or joint user may not install, rearrange, disconnect, remove, or attempt to repair or permit others to install, rearrange, disconnect, remove or attempt to repair any equipment installed by the Telephone Company on the network side of the network interface except upon the written consent of the Telephone Company.

- A. The nonrecurring, move and change charges specified in this tariff contemplate work being performed by the Telephone Company during the usual working hours on normal working days. When, at the specific request of a customer or applicant for service, work is performed at other times, either for the convenience of the customer or applicant for service or for reasons not under the control of the Telephone Company, the expense incurred by the Telephone Company in excess of the normal expense of such work, when performed during usual working hours on normal working days maybe billed to the customer or applicant for service, in addition to the charges otherwise applicable.
- B. The installation of entrance facilities or building cable required at any given location, in excess of those which in the opinion of the Telephone Company would normally be provided to furnish communication service and for which there is no immediate prospect of re-using in place for another applicant, are furnished at rates and charges based on costs incurred .

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.5 Installation, Maintenance and Repairs (Cont'd)

- C. In situations where maintenance and repairs would have been performed by the Telephone Company during the regular hours on normal working days, but, at the specific request of the customer, such work is performed at other times for the customer's convenience or for the reasons not under the control of the Telephone Company in excess of the normal expense of such maintenance and repairs when performed during usual working hours on normal working days, may be billed to the customer. the provision, however, shall not apply to emergencies; that is, situations that affect public health or safety or resulting from critical illness, unavoidable casualties or acts of God.
- D. Special maintenance or supervision is furnished at rates and charges based on cost incurred when provided over and above the contemplated normal maintenance and supervision.
- E. In situations such as sporting events, one-time entertainment event, etc., where the customer request that "standby" workmen be provided to safeguard the continuity of service, irrespective of when such "standby" workmen are to be provided, the entire cost of providing such "standby" workmen may be billed to the customer.

2.1.6 Application of Construction Charges

- A. All rates and charges set forth in this tariff provide for the furnishing of service where suitable facilities are available. Where construction is required in connection with services to be furnished by the Telephone Company, the regulations and charges set forth in the General Exchange Tariff will apply, except as specifically provided for in this tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.1 Undertaking of the Telephone Company (Cont'd)

2.1.6 Application of Construction Charges (Cont'd)

- B. Where construction is required in connection with facilities to be furnished by a connecting company, the regulations and charge of the connecting company furnishing such facilities will apply.

2.1.7

2.2 Use

2.2.1 Private Line Services are furnished only

- A. For the transmission of communications in which the customer, authorized user or joint user has direct interest.
- B. For the transmission of communications to, from, within and between air carriers, where the customer is an aeronautical communications company licensed under the Aviation Services rules of the Federal Communications Commission to operate stations in the aeronautical mobile and fixed services.
- C. Where the customer is a composite data service vendor, for the transmission of switched data (non-voice) communications for its patrons when such communications relate directly to the business of such patrons.

2.2.2 Private line service shall not be used for an unlawful purpose.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.2 Use (Cont'd)

2.2.4 Use of Service for Different Types of Transmission

A. Certain private line service may be used for different types of transmission on an alternate use basis as provided under alternate use arrangements in 3.3 following and such use may be obtained only in accordance with the provisions of said section. Except as provided therein, facilities furnished under this tariff may be used for their communication purposes for which they are suited, subject to the provisions stated below, and other provisions of this tariff under which the facilities are furnished.

1. The purpose or purposes for which the private line service is to be used must be made known to the Telephone Company prior to such use.
2. The frequency range, speed and other characteristics of signals transmitted must fall within those specified for the channel furnished.
- 3.
- 4.
5. In case one of the purposes for which the channel facilities are to be used requires a type of channel for which a higher rate applies than for the other purpose or purposes, the higher channel rate applies.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.2 Use (Cont'd)

2.2.4 (Cont'd)

- B. A private line channel may not be used for different types of transmission simultaneously, except that when such channel is used for the remote operation of a private mobile radiotelephone system, it may be used simultaneously for voice communication and to transmit more than one signal alternately or simultaneously for control purposes.

2.2.5 Reserved for future use.

2.2.6 Additional channels may not be created from a channel provided for private line service except as provided in the following:

- A. Customers, by use of their own equipment, and in accordance with the normal transmission characteristics of the private line service, may create additional channels from channels furnished by the Telephone Company if the channels are furnished by the Telephone Company for, and if the channels thus created are used or (1) remote operation of mobile systems (Type 2002 Channel) or (2) remote metering, supervisory control or miscellaneous signaling purposes.

The customer may also use channels which are furnished for alternate use to create additional channels during such alternate use for the purposes specified in (1) and (2) preceding.

- B. Customer, by use of their own equipment, and in accordance with the normal transmission characteristics of the grade of channel ordered may create additional channels for any type of communication, except as specified in A. above, by subdividing Series 1000, 2000, or 3000 channels, except Type 1002AA channels, and Type 2001 channels used with Homebound-Student Service.

The use of customer-provided equipment to create additional channels from channels furnished by the Telephone Company is subject to the regulations contained in 2.6.2.C following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.2 Use (Cont'd)

- 2.2.6 Additional channels may not be created from a channel provided for private line service except as provided in the following :  
(Cont'd)

The Telephone Company does not guarantee the suitability of the channels provided by it for such subdivision into additional channels by the customer.

- 2.2.7 Connections involving private line service may not be made except as authorized in 2.1.4., 2.6 and 3.2.6.B.
- 2.2.8 Joint Use - When the private line service is arranged for joint use, the service may be used for the transmission on communications to or from the joint user and relating directly to the joint user's business.

2.3 Obligations of the Customer

2.3.1 The customer shall be responsible for:

- A. The provision of power required to operate Telephone Company facilities installed on the premises of the customer, authorized users or joint users,
- B. The provision of space, supporting structures and conduit on the customer's premises, including any of these required for terminals of interexchange systems, for Telephone Company equipment located on the premises of the customer or authorized user,
- C. Installing and maintaining service or channel terminations at locations which are or may be hazardous or dangerous to employees or property of the Telephone Company,
- D. Making all arrangements for the necessary authorizations for the off-the-air pickup and use for retransmission of television program material,

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.3 Obligations of the Customer (Cont'd)

E. Obtaining permission for Telephone Company agents or employees to enter the premises of the customer, authorized user or joint user at any reasonable hour for the purpose of installing, inspecting, repairing, or, upon termination of the service, removing the facilities of the Telephone Company, and for,

F. Making Telephone Company facilities available for maintenance purposes at a time agreeable to both the Telephone Company and the customer. No allowance will be made for the period during which the service is interrupted for such purposes. For all private line services furnished on a twenty-four hour basis, the facilities shall be available once in each twenty-four hours.

2.3.2 Reserved for future use.

2.3.3 Assignment or Transfer of Service

The service or any right associated therewith may not be assigned or in any manner transferred except as specified in the following:

A. The services of a customer may be assigned or transferred with the consent of such customer, provided there is not interruption or relocation of the services to:

1. Another individual, partnership, association or corporation, provided the assignee or transferee assumes all outstanding indebtedness for such services and the unexpired portion of the minimum period applicable to such services, if any.
2. A receiver, trustee or other person appointed by a court or acting pursuant to law in bankruptcy, receivership, reorganization, insolvency, liquidation or other similar proceedings, provided the assignee or transferee assumes the unexpired portion of the minimum period applicable to such services, if any.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.3 Assignment or Transfer of Service

B. All regulations and condition contained in this tariff shall apply to such assignee or transferee.

C

2.4 Payment Arrangements and Credit Allowances

2.4.1 Payment of Charges and Deposits

A. Advance Payments

The Telephone Company reserves the right to require applicants to make such advance payments as may be necessary for the protection of the Telephone Company's revenues. The amount of the advance payment is credited to the customer's account as applying to any indebtedness under the contract.

B. Payment for Service

See General Exchange Tariff

C. Deposits

1. The Telephone Company may, in order to safeguard its interests, require an applicant or a customer to make a suitable deposit, to be held by the Telephone Company as a guarantee of the payment of tariff charges. The fact that a deposit has been made in no way relieves the applicant or customer from complying with the Telephone Company's regulations as to advance payments and the prompt payment of bills on presentation. When the contract is terminated such amount of the deposit as is necessary will be applied to any indebtedness to the Telephone company for tariff charges. At the option of the Telephone Company, such a deposit may be refunded or credited to the customer at any time prior to termination of the contract.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.1 Payment of Charges and Deposits (Cont'd)

C (Cont'd)

2. In case of a cash deposit, simple interest at the rate of six percent annum will be paid for the period during which the deposit is held by the Telephone Company.
3. The Telephone Company may at its sole discretion, in lieu of a deposit, accept a bond, in form and amount satisfactory to the Telephone Company and with sureties satisfactory to the Telephone Company, or accept other arrangements to safeguard its interests such as a guarantee by an individual or by a corporation having power under its charter to act as a guarantor.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.2 Cancellation for Cause

The Telephone Company may immediately discontinue the furnishing of private line service without incurring any liability upon:

- A. non-payment of any sum due the Telephone Company,
- B. a violation of any condition governing the furnishing of service, or
- C. objection to the continuance thereof made by or on behalf of any governmental authority.

2.4.3 Initial Contract Period

- A. The initial contract period applicable to each station, channel and facility separately is one month on the same continuous property, except as otherwise provided in this paragraph 2.4.3.

Initial Contract  
Period

Customer Operating Center Service-  
dedicated complements of cable pairs

Four years in place

Key selective signaling (on voice communicating  
equipment)

Ten years on same  
continuous property

- B. A new initial contract period does not apply to facilities retained by the customer in connection with (1) changes of existing channels from two point to multipoint, or vice versa, or (2) when a channel termination is moved from one location to another on the same continuous property.
- C. The application of termination charges for facilities furnished under the provisions of this tariff is as covered in the General Exchange Tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangement and Credit Allowances (Cont'd)

2.4.4 Cancellation of Application for Service or of Requests for  
Additions, Rearrangement, Relocations or Modification of Service

- A. When an application for service is cancelled before the service is the established applicant or customer may be required to reimburse the Telephone Company for all expense incurred in connection with the application for the service and the installation of the required equipment and facilities before notice of cancellation is received, such charge, however, not to exceed the nonrecurring, equalization, conversion and termination charges other wise applicable if the service had been established.
- B. When requests for additions, rearrangements, relocations or modifications of service ar cancelled before the work involved has been completed, the customer may be required to reimburse the Telephone company for all expense incurred in connection with the handling of the request before notice of cancellation is received, such charge, however, not to exceed the nonrecurring, move, change, equalization, rearrangement, conversion and termination charges otherwise applicable if the work involved in complying with the request had been completed.

2.4.5 Change in Service Arrangements

When a change in service arrangement involves the transfer, without lapse of service, from an interstate to an intrastate service, from an interstate service under contract with another company with which this Company connects to an intrastate service under contract with this Company, in any such case subject thereafter to this tariff, nonrecurring charges, as provided in this tariff, do not apply to those facilities continued in use at the same location after the transfer. The initial contract period, as specified in this tariff, for the facilities continued in use is determined from the date of installation thereof.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.6 Reserved

2.4.7 Thirty Day Month

For the purpose of computing charges for equipment, facilities and Service, and allowance for interruption in service, every month shall be considered to have thirty days.

2.4.8 Allowance for Interruptions

An allowance for interruption is based on the time the interruption is reported to or detected by the Telephone Company. No allowance for interruption will be made if the interruption is due to the negligence of the customer, authorized user or joint user; the power supply or the failure thereof; or the facilities provided by the customer, authorized user or joint user or the failure thereof. When service is interrupted due to causes other than those specified above, a credit allowance will be made as set forth in A following for the portion of service which is affected. Message toll telephone service furnished at a customer's request, when his service utilizing a Type 2001 channel is interrupted, is charged for at the regular message toll telephone service rates.

A. Series 1000, 2000, 3000 and 6000 Channels and High Capacity Transport Service, Basic Digital Service and Direct Digital Service

1. Service between points in an exchange area or between points in Telephone Company exchange areas each of which is in the local service area of the other or others.

No credit is allowed for interruptions to service if such service is restored on or before the day after said interruption. In the event that the service is not restored within the time specified, the customer is credited with the proportionate part of the monthly charge for the entire period interruption.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Allowance for Interruptions (Cont'd)

A. (Cont'd)

2. Service between exchange areas, by excluding such service as is included with the scope of 1. preceding (Cont'd)

a. Series 1000, 2000 and 3000 Channels

No credit is allowed for interruption to service of less than thirty minutes. In the event of an interruption to service of thirty minutes or more, the customer is credited with the proportionate part of the monthly charge in half-hour multiples for each half-hour or major fraction thereof that the service is interrupted.

b. Series 6000 Channels

When service is interrupted for a period of thirty seconds or more, credit is allowed in multiples of five minutes for each five minutes or fraction thereof of interruption, except that two or more such interruption occurring during any period of five consecutive minutes shall be considered as one interruption.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Allowance for Interruptions (Cont'd)

The amount of credit is equal to that portion of the difference between the charges for the complete service and charges which would be applicable to that portion of the service not affected by the interruption that the period of interruption to be allowed for represents to the total time upon which the charges are based.

A. (Cont'd)

2. Service between exchange areas, by excluding such service as is included with the scope of 1. preceding (Cont'd)

c. High Capacity Transport Service

High capacity Transport Service is considered interrupted when service has been lost or the service is operating at a performance level of 300 or more seconds of transmission containing errors in a consecutive fifteen minute period. In the event of an interruption to service of fifteen consecutive minutes or more, the customer is credited with the proportionate part of the monthly charge in one quarter hour multiple for each one quarter hour or major fraction thereof that the service is interrupted..

d. Basic Digital Service

Basic Digital Service is considered interrupted upon notification and application by the customer that the service has been lost or the service contains errors for a consecutive period of thirty minutes. In the event the service is not restored within seventy-two hours the customer is credited with the proportionate part of the monthly charge for the entire period of interruption.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowances (Cont'd)

2.4.8 Allowance for Interruptions (Cont'd)

e. Direct Digital Service

No credit is allowed for interruption to service if such service is restored on or before the day after said interruption. In the event that the service is not restored within the time specified, the customer is credited with the proportionate part of the monthly charge for the entire period of interruption

2.4.9 Refusal to Furnish Service

The Telephone Company may refuse an application for service

- A. if the applicant is indebted to the Telephone Company for a service previously rendered or furnished , or
- B. upon objection to the furnishing thereof made by or on behalf of any governmental authority.

2.4.10 Minimum Level Pricing

The provisions relating to Minimum Level Pricing in Section 2 of the General Exchange Tariff apply to the following items in this tariff, the rates and charges for which are identified as "minimum".

Alternate Use Arrangements  
Miscellaneous Channel Arrangements  
High Capacity Transport Service  
Basic Digital Service (BDS)  
Direct Digital Service (DDS)

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.4 Payment Arrangements and Credit Allowance (Cont'd)

2.4.11 Promotional Offerings

The Telephone Company may from time to time offer special promotions of various services offered under this tariff in order to attract new customers and/or increase existing customer awareness of the specially-promoted tariff service. However, such special promotions will only apply to the services which the public Utilities Commission of Ohio has found to be competitive and are flexibly priced. Waiver or reduction of non-optional, recurring charges during such special promotions shall be for a limited time, not exceeding 90 days for any single customer. Requests for promotional offerings will be filed with the Public Utilities Commission of Ohio in accordance with its rules and regulations in effect at the time of the special promotion and will be included in the Telephone Company's tariff as an addendum to the Telephone Company's pricing list.

2.5 Definitions

ACCESSORIES

The term "Accessories" denotes devices which are mechanically attached to, or used with, the facilities furnished by the Telephone Company and which are independent of, and not electrically, acoustically, or inductively connected to, the conductors in the communications path of the Telephone Company facilities.

ADDITIONAL TERMINATION

The term "Additional Termination" of a private line service furnished between non-continuous property location denotes the extension of such service from its initial termination in a building to a termination in the same building whether on the premises of the customer or of an authorized user, or to a termination in a different building on the same continuous property as the initial termination.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

**AUTHORIZED USER**

The term "Authorized User" denotes an individual, partnership, association or corporation who is authorized by the customer to be connected to the service of the customer and on whose premises a station of the private line service must be located.

**BAUD**

The term "Baud" denotes a unit of signaling speed. It is the reciprocal of the time duration in seconds of the shortest signal element (mark or space) within a code-signal. The speed in bauds is the number of signal elements per second.

**CENTRAL OFFICE**

See General Exchange Tariff

**CENTRAL OFFICE AREA**

See General Exchange Tariff

**CENTREX**

See General Exchange Tariff

**CHANNEL**

A "Channel" is a path (or paths) for electrical communication, between two or more stations or Telephone Company offices furnished in such manner as the Telephone Company may elect, whether by wire, radio or a combination thereof and whether or not by means of a single physical facility or route.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

CHANNEL MILEAGE

The term "Channel Mileage" as used in connection with Basic Digital Service and Direct Digital Service denotes the path of digital transmission which interconnects central office areas in which stations are located.

CHANNEL TERMINATION

The term "Channel Termination" as used in connection with Basic Digital Service and Direct Digital Service denotes the path of digital transmission between the customer's premise and the serving central office. It also includes all of the equipment and facilities required to terminate the channel in the central office.

COMMUNICATION SYSTEMS

"Communications Systems" are channels and other facilities which are capable, when not connected to private line services, of communications between customer-provided terminal equipment.

CONNECTING ARRANGEMENT

A "Connecting Arrangement" as used in connection with customer-provided facilities, is the equipment provided by the Telephone Company to accomplish the direct electrical connection of such customer-provided facilities with the facilities of the Telephone Company.

CONNECTING COMPANY

See General Exchange Tariff

CONSTRUCTION CHARGE

See General Exchange Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

CONTINUOUS PROPERTY

See General Exchange Tariff

CONTRACT

The term "Contract" (also referred to as "Service Contract") refers to the service agreement between a customer and the Telephone Company under which facilities for communication between specified locations, for designated periods, and for the use of the customer and the authorized users or joint users specifically named in the contract, are furnished in accordance with the provisions of this tariff.

COST INCURRED

See General Exchange Tariff

CUSTOMER

See General Exchange Tariff

CUSTOMER-PROVIDED TERMINAL EQUIPMENT

"Customer-Provided Terminal Equipment" includes devices, apparatus and their associated wiring, provided by a customer which do not constitute a communications system.

DATA ACCESS ARRANGEMENT

A "Data Access Arrangement" is a protective connecting arrangement for use with the network control signalling unit, or, in lieu of the connecting arrangement, and arrangement to identify a central office line and protective facilities and procedures to determine compliance with criteria set forth in 2.6.1.F of this tariff.

DIRECT DIGITAL CITY

The term "Direct Digital City" denotes the city in which a DDS HUB office is located and services a specific geographic area for DDS.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

DIRECT DIGITAL SERVICE (DDS) HUB

The term "Direct Digital Service Hub" denotes a specific central office in a Direct Digital City to which Direct Digital facilities of a specific geographic area are routed for the purpose of providing access to such lines and associated equipment for testing purposes.

DIRECT ELECTRICAL CONNECTION

"Direct Electrical Connection" is a physical connection of the electrical conductors in the communications path.

DUPLEX SERVICE

The term "Duplex Service" denotes service which provides for simultaneous transmission in both directions.

EQUALIZATION

The term "Equalization" as used in connection with program transmission channels refers to the process applied to a Series 6000 channel so that the component frequencies of the material transmitted have about the same relationship at the two ends of the channel.

EXCHANGE

See General Exchange Tariff

EXCHANGE AREA

See General Exchange Tariff

EXPENSE INCURRED BY TELEPHONE COMPANY

See General Exchange Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

**FOUR-WIRE**

The term "Four-wire" describes a facility comprised of four wires used to form an electrical path between termination. Four-wire facilities may be arranged for half-duplex or duplex operation.

**HALF-DUPLEX SERVICE**

The term "Half-Duplex Service" denotes service which provides for transmission alternately in either direction or for transmission in one direction only.

**INITIAL CONTRACT PERIOD**

See General Exchange Tariff

**INTEREXCHANGE CHANNEL**

The term "Interexchange Channel" as used in conjunction with interexchange private line service denotes that portion of a through channel which connects exchange areas in which station or channel terminations in Telephone Company offices are located, excluding, however, those portions which are defined as a "Local Channel" or an "Interoffice Channel".

**INTEROFFICE CHANNEL**

The term "Interoffice Channel" as used in connection with private line service denotes that portion of a through channel which interconnects central office areas in which stations are located.

**ISOCRONOUS TRANSMISSION**

"Isochronous Transmission" denotes that timing is recurring at regular intervals and is derived from the signal carrying the data at the rate of 1.544 Megabits per second ( i.e., no timing or clock lead is provided at the customer interface).

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

JOINT USER

A "Joint User" is a person, firm or corporation who is designated by the customer as a user of a private line service of the customer and to whom a portion of the charge for the service will be billed under a joint use arrangement as specified in 3.1.4.

LOCAL ACCESS AND TRANSPORT AREA (LATA)

See General Exchange Tariff

LOCAL CHANNEL

"Local Channel" as used in connection with private line services is that portion of a through channel which is provided within a central office area to connect a station with an interexchange channel, an interoffice channel, or another local channel serving a station within the same central office area.

"Local Channel" as used in connection with private line High Capacity Transport Service denotes a path for isochronous transmission furnished between the customer's premises and the serving central office.

LOCAL SERVICE AREA

See General Exchange Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

LOCAL SERVICE AREA PRIVATE LINE SERVICE

A "Local Service Area Private Line Service" is a service which connects two or more station locations within an exchange area, or connects two or more such locations in Telephone Company exchange areas each of which is in the local

MOVE

A "Move" is a relocation of facilities and on the same continuous property of the customer subsequent to the establishment of service involving such facilities.

NETWORK INTERFACE (NI)

The network interface is a unit provided as part of the exchange access line. The network interface will be installed on the customer's premises at a location determined by the telephone Company which is accessible to the customer. The normal location of the network interface would be in close proximity to the protector or point of minimum penetration where the Telephone Company facilities enter the customer's premises.

NETWORK WIRING

Wiring on the network side of the Network Interface at the customer's premises which is used for the termination of exchange access lines.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

PREMISES

See General Exchange Tariff

PREMISES WIRING

Interior wiring on the customer's side of the Network Interface at the customer's premises which is used for the connection of terminal equipment. The installations and maintenance of premises wiring is provided on a nonregulated basis.

PRIVATE BRANCH EXCHANGE (PBX) SYSTEM

A "PBX System" is a unit of equipment consisting of switching equipment (manual or dial), stations, etc., interconnecting a PBX station with another PBX station connected to the same system for the purpose of intercommunications, or with trunk lines connected to the same system for the purpose of central office connections.

PRIVATE LINE

A "Private Line" includes the channels (interexchange, interoffice and local) and the stations furnished to a customer as a private line service interexchange of local service area) unit, that is, without intermediate switching arrangements.

PRIVATE LINE NETWORK

A "Private Line Network" is two or more interexchange private line service units of the same type contracted for by one customer and having one or more common service points so arranged that the units may be operated separately or may be connected or connectable by means of a switching arrangement.

RATE CENTER

See General Exchange Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

RING-DOWN OPERATION

"Ring-Down Operation" is a type of signaling in connection with which ringing current is applied to the line by operation of a key or a hand generator, or be activation of automatic ringing equipment.

SERVICE AREA FUNCTION

A "Service Area Function" includes those necessary items which are added to the basic loop to provide the type of service involved (e.g., voice, data, etc.). It consists of circuit terminating equipment, equalizers, amplifiers, etc., wherever required to provide the designated service.

SERVICE TERMINAL

"Service Terminal" used in connection with Series 1000, 2000 and 3000 channels includes the facilities required to terminate an interexchange channel at the rate center.

SPECIAL EQUIPMENT

See General Exchange Tariff

STATION

"Station" as used in connection with private line service is a point at which a channel is terminated. Points of connections of interexchange, interoffice and local channel are not considered to be stations.

STUDIO

"Studio" as used in connection with Series 6000 channels indicates the premises of a customer at which program material regularly originates for transmission to loudspeakers or is received for sound recording.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.5 Definitions (Cont'd)

**SYNCHRONOUS TRANSMISSION**

The term "Synchronous Transmission" as used in connection with Basic Digital Service and Direct Digital Service denotes data communications where characters or bits are sent at a fixed rate with the transmitting and receiving devices synchronized.

**TIE LINE**

A "Tie-Line" is a channel connecting;

- a PBX (or similar) system and another PBX (or similar) system;
- a PBX (or similar) system and a Centrex system;
- a Centrex system and another Centrex system;
- switching equipment locations of the same Centrex system; or
- a switching equipment location and a central office serving a dormitory individual line

**TWO-WIRE**

"Two-wire" describes a facility comprised of two wires used to form an electrical path between terminations.

**WIDE AREA TELECOMMUNICATIONS SERVICE (WATS) ACCESS LINE**

See Wide Area Telecommunications Service Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

---

2. REGULATIONS (Cont'd)

2.6. Connections

2.6.1 General Provisions

- A. Terminal equipment and communications systems provided by the customer may be connected at the customer's premises to private line services furnished by the Telephone Company where such connections are made in accordance with the provisions of 2.1.4 preceding and this paragraph 2.6.

Telecommunications services as use herein includes Exchange Service, Message toll Telephone Service and Wide Area Telecommunications Service (WATS).

B. Responsibility of the Customer

1. The customer shall be responsible for the installation, operation and maintenance of all of that customers terminal equipment and/or communications system. No combination of such terminal equipment or communications system shall require change in or alteration of the equipment or services of the Telephone Company, cause electrical hazards to Telephone Company personnel, damage to Telephone Company personnel, damage to Telephone Company equipment, malfunction of Telephone Company billing equipment, or degradation of service to persons other than the user of the subject terminal equipment or communications system, his calling or called party. Upon notice from the Telephone Company that his terminal equipment or communications system is causing such hazard, damage, malfunction or degradation of service the customer shall make such change as be necessary to remove or prevent such hazard damage, malfunction or degradation of service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.1 General Provisions (Cont'd)

2. Where the customer provides a data set(s) on a given private line, it shall be the responsibility of the customer to ensure the continuing compatibility of such data set(s) with the service furnished by the Telephone Company.
3. Where equipment or facilities of the customer are connected to equipment or facilities of the Telephone Company, the provisions of the General Exchange Tariff apply with respect to service difficulty and other trouble reports that involve visits by the Telephone Company to the premises of the customer or authorized user or joint user.

C. Responsibility of the Telephone Company

1. Private Line service is not represented as adapted to the use of customer provided equipment or systems and where such equipment or system is connected to Telephone Company facilities the responsibility of the Telephone Company shall be limited to the furnishing of facilities suitable for private line service and to the maintenance and operation of such facilities in a manner proper for such private line service. Subject to this responsibility the Telephone Company shall not be responsible for (1) the through transmission of signals generated by the customer-provided equipment or system, or for the quality of, or defects in, such transmission or (2) the reception of signals by such customer-provided equipment or system, or (3) address signaling where such signaling is performed by customer-provided or Other Common Carrier provided tone-type signaling equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.1 General Provisions (Cont'd)

C. Responsibility of the Telephone Company (Cont'd)

2. The Telephone Company will, at the customer's request, provide information concerning interface parameters, including the number of ringers which may be connected to a particular line, needed to permit customer-provided terminal equipment to operate in a manner compatible with the tele-communications network.
3. The Telephone Company may make changes in its telecommunications network, equipment, operations or procedures, where such action is not inconsistent with Part 68 of the Federal Communication Commission's Rules and Regulations. If such changes can be reasonably expected to render any customer's terminal equipment or communications system incompatible with the telecommunications network, or require modification or alteration of such customer-provided terminal equipment or communications systems, or otherwise materially affect its use or performance, the customer will be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.
4. Where the requirement for protective equipment is due to circumstances beyond control of the customer, authorized user or joint user, such as the proximity of an electrical power generating or distributing station, high frequency radio station, or diathermy equipment except in connection with service furnished to a customer, authorized user or joint user operating such station or equipment, the Telephone Company will provide the required equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.1 General Provisions (Cont'd)

D. Recording of Two-Way Telephone Conversations

Private line service is not represented as adapted to the recording of two-way telephone conversations. When customer-provided voice recording equipment is used with private line service which is connected to telecommunications services, the provisions of Section 4 of the Exchange and Network Services Tariff apply to such private line service.

E. Violation of Regulations

Where any terminal equipment or communications system of a customer is used with private line services furnished by the Telephone Company and any of the provisions in 2.6 are violated, the Telephone Company will take such immediate action as appropriate for the protection of its facilities and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment or system or correct the violation and shall confirm in writing to the Company within ten days, following the receipt of written notice from the Company, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Telephone Company within the time stated above shall result in cancellation of the customer's service in accordance with the provisions of 2.4.2 preceding, until such time as the customer complies with the provisions of this tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations

A. Connections of Registered Equipment

"Registered Equipment" is equipment which complies and has been approved within the Registration provisions of Part 68 of the Federal Communications Commission's Rules and Regulations.

\* A customer's registered terminal equipment, registered protective circuitry, and registered communications systems may be connected to those private line services specified in 1 and 2 following, subject to Part 68 of the Federal Communication Commission's Rules and Regulations, 2.6.1 preceding, this paragraph, 2.6.2.A and Section 4 of the Exchange and Network Services Tariff.

1. The connection of registered terminal equipment and registered PBX systems may be made only at the customer's premises to Series 2000 or 3000 private line service that present a two wire or four wire loop signaling interface for such connection under the following conditions:

- a. Registered terminal equipment, registered protective circuitry, and registered key telephone systems may be connected to the station end of private line services furnished in connection with off-premises stations.
- b. Registered PBX Systems may be connected, as a trunk termination to the station end of private line services furnished in connection with off-premises stations.

\* Any reference in this tariff to Part 68 of the Federal Communication Commissions;s Rules Regulation includes the Commission's Orders relating thereto.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

- c. Registered terminal equipment, registered protective circuitry,  
and registered key telephone systems may be connected to CCSA  
access lines.
- 2. The connection of registered terminal equipment and registered PBX  
systems may be made only at the customer's premises to Series  
2000 or 3000 private line service that present an interface for  
either two or four wire transmission, with separate E and M  
signaling leads conventionally known as Type I (battery/ground)  
or type II (contact closure). Such E and M signaling leads are  
those terminal equipment or PBX leads (other than voice or data  
communication leads) used for the purpose of transferring  
supervisory or address signals across the interface.
- 3. Jacks to connect registered equipment with the private line services  
covered in 1 and 2 preceding are furnished at the charges set  
forth in Section 3 of the Exchange and Network Services Tariff.

B. Connections of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems

1. Direct Connections

- a. "Grandfathered Communications Systems" are customer-provided  
communications systems (including their equipment, premises  
wiring and protective circuitry, if any) considered to be  
grandfathered under Part 68 of the Federal Communication  
Commission's Rules and Regulations because

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

1. Direct Connections (Cont'd)

(1) such systems were connected to telecommunication network or the private line services specified in 2.6.2.A.1 preceding, prior to January 1, 1980 and were of a type system which was directly connected (i.e. without telephone company-provided connecting arrangements) to the telecommunications network or the private line services specified in 2.6.2.A.1. preceding, in accordance with any telephone company's tariffs, as of June 1, 1978; or

(2) such systems are connected to the private line services specified in 2.6.2.A.2 preceding, prior to May 1, 1983 and are of a type system which was directly connected (i.e. without telephone company-provided connecting arrangements) to the private line services specified in 2.6.2.A.2 preceding, in accordance with any telephone company's tariffs, as of April 30, 1980.

b. "Grandfathered Terminal Equipment" is customer-provided terminal equipment (including protective circuitry is any considered to be grandfathered under Part 68 of the Federal Communications Commission's Rule and Regulations because

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6. Connections (Cont'd)

2.6.2. Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

1. Direct Connections (Cont'd)

- (1) such terminal equipment was connected to the telecommunications network or the private line services specified in 2.6.2.A.1 preceding, prior to July 1, 1979 and was of a type of terminal equipment which was directly connected (i.e. without telephone company-provided connecting arrangements) to the telecommunications network or the private line services specified in 2.6.2.A.1 preceding, in accordance with any telephone company's tariffs, as of October 17, 1977; or
  - (2) such terminal equipment is connected to the private line services specified in 2.6.2.A.2 preceding, prior to May 1, 1983 and is of a type of terminal equipment which was directly connected (i.e. without telephone company-provided connecting arrangements) to the private line services specified in 2.6.2.A.2 preceding, in accordance with any telephone company's tariffs as of April 30, 1980.
- c. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in 2.6.2.A.1 preceding, are subject to the provisions of the General Exchange Tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont')

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connections of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

1. Direct Connections (Cont'd)

d. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in 2.6.2.A.2 preceding, on April 30, 1980, may remain connected for the life of the equipment without registration, and may be modified only in accordance with Part 68 of the Federal Communications Commission's rules and Regulations, subject to the following:

- (1) all such connections shall comply with the minimum protection criteria set forth in 2.6.3.1 following, and
- (2) no changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer

e. Until May 1, 1983, new installations of terminal equipment or communications systems which have been grandfathered may be connected for use with the private line services specified in 2.6.2.B.2 preceding, subject to the following:

- (1) the customer shall notify the Telephone Company when such equipment or systems are to be connected and shall notify the Telephone Company when such equipment or systems are to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment;

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2.REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

1. Direct Connections (Cont'd)

e. (Cont'd)

- (2) all such connections are made through Telephone Company-provided standard jacks or are otherwise connected by the Telephone Company;
- (3) all such connections shall comply with the minimum protection criteria set forth in 2.6.3.1 following;
- (4) premises wiring associated with communication systems shall conform to Part 68 of the Federal Communications Commissions Rules and Regulations; and
- (5) no changes may be made to equipment so connected except by the manufacturer thereof, or a adult authorized agent of the manufacturer.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connections of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

1. Direct Connections (Cont'd)

f. Additions to grandfathered terminal equipment or  
grandfathered communications systems specified in d. and e.  
preceding, may be made, subject to e. (1) through (5)  
preceding.

(1) until May 1, 1983, where the equipment being added is of a  
type which has been grandfathered, and

(2) after May 1, 1983, where the equipment being added is  
grandfathered.

Additions of registered equipment are subject to 2.6.2.A.  
preceding.

g. Systems connected pursuant to d. through f. preceding, may  
remain connected and be moved and reconnected, in  
accordance with e. (1) through (5) preceding, for the life of the  
equipment and may be modified only in accordance with Part 68  
of the Federal Communications Commission's rules and  
Regulations.

h. Customer-provided terminal equipment and customer-provided  
communications systems connected via customer-provided  
grandfathered protective circuitry are subject to the provisions  
of a. through g. preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

2. Connections through Connecting Arrangements Provided by the  
Telephone Company

- a. "Grandfathered Connections of Communications Systems" are connections via telephone company-provided connecting arrangements of customer-provided communications systems (including their equipment and premises wiring) considered to be grandfathered under Part 68 of the Federal Communication Commission's Rules and Regulations because
- (1) such connections to the telecommunications network or the private line services specified in 2.6.2.A.1 preceding, were made via telephone company-provided connecting arrangement prior to January 1, 1980 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or to the private line services specified in 2.6.2. 1 preceding, in accordance with any telephone Company's tariffs, as of June 1, 1978; or
  - (2) such connections to the private line services specified in 2.6.2.A.2 preceding, are made via telephone company-provided connecting arrangement prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in 2.6.2.A.2 preceding, in accordance with any telephone company's tariffs, as of April 30, 1980.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6. Connections (Cont'd)

2.6.2. Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

2. Connections through Connecting Arrangements Provided by the  
Telephone Company (Cont'd)

- b. "Grandfathered Connections of Terminal Equipment" are connections via telephone company-provided connecting arrangements of customer-provided terminal equipment considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because
- (1) such connections to the telecommunications network or the private line services specified in 2.6.2.A.1 preceding, were made via telephone company-provided connecting arrangements prior to July 1, 1979 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in 2.6.2.A.1 preceding, in accordance with any telephone company's tariffs, as of October 17, 1977;  
or
  - (2) such connections to the private line services specified in 2.6.2.A.2 preceding, are made via telephone company-provided connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in 2.6.2.A.2 preceding, in accordance with any telephone company's tariffs, as of April 30, 1980.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

2. Connections through Connecting Arrangements Provided by the  
Telephone Company (Cont'd)

- c. Grandfathered connections of terminal equipment and  
grandfathered connections of communications systems to the  
private line services specified in 2.6.2.A.1 preceding, are  
subject to the provisions of Section 4 of the General Exchange  
Tariff.
- d. Grandfathered connections of terminal equipment and  
grandfathered connections of communications systems to the  
private line services specified in 2.6.2.A.2 preceding, are  
subject to the following:
  - (1) Until May 1, 1983, the Telephone Company will provide  
connecting arrangements for installation of new terminal  
equipment or communications systems that are subject to  
Part 68 of the Federal Communications Commission's Rules  
and Regulations. After May 1, 1983, Telephone Company-  
provided connecting arrangements will only be provided,  
to the extent that such connecting arrangements are  
available, to reconnect terminal equipment or  
communications systems which were previously connected  
through connecting arrangements to the private line  
services specified in 2.6.2.A.2 preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.2 Connections Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Connection of Grandfathered Terminal Equipment and  
Grandfathered Communications Systems (Cont'd)

2. Connections through Connecting Arrangements Provided by the  
Telephone Company (Cont'd)

d. (Cont'd)

- (2) Grandfathered connections of terminal equipment and grandfathered connections of communications systems, in accordance with (1) preceding, may remain connected and be moved and reconnected for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations. Connecting arrangements used for such moves and reconnections will continue to be provided by the Telephone Company, subject to their availability.
- (3) Network control signaling shall be performed by equipment furnished, installed and maintained by the Telephone Company, except that customer-provided tone-type address signaling is permissible through the Telephone Company-provided connecting arrangement.
- (4) The connections specified in (1) through (3) preceding must comply with the minimum protection criteria specified in 2.6.3.1 following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations

A. General

1. Connecting arrangements are not required and minimum protection criteria are not applicable where customer-provided terminal equipment or communications systems are connected with the following channels when such channels are used for the types of transmission specified herein due to the nature of the service provided and/or the type of channels and equipment used

Types 1001, 1002A, 1002AA, 1002B, 1002C, 1005 and 1006  
Types 2002

Types 6003

2.

3. Except as otherwise provided in 2.6.2 preceding, customer's terminal equipment and communications systems may be electrically connected to private line services in accordance with this 2.6.3.

- a. When the terminal equipment or communications system is connected with private line service furnished by the Telephone Company and such private line service is not arranged for connection to telecommunications services, such connection shall be made to an interface provided by the Telephone Company.

- b. When the terminal equipment or communications system is connected with private line service furnished by the Telephone Company and such private line service is arranged for connection to telecommunications services:

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6. Connections (Cont'd)

2.6.3. Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Con't)

b. (Cont'd)

- (1) such connection shall be made through a connecting arrangement as provided in this 2.6.3; and,
- (2) the connection shall be that the functions of network control signaling (except customer-provided tone type address signaling through a Telephone company-provided connecting arrangement) are performed by equipment furnished by the Telephone Company.

B. Data Terminal Equipment

1. Direct Electrical Connection

- a. Customer-provided terminal equipment which involves direct electrical connection to facilities furnished for private line service by the Telephone Company, may be used with such facilities for such purpose under the conditions set forth below:
  - (1) The customer shall be responsible for ordering and specifying the type of channel for operation with his data processing equipment. The undertaking of the Telephone Company is to furnish the channels as ordered and specified by the customer.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Data Terminal Equipment (Cont'd)

1. Direct Electrical Connection (Cont'd)

a. (Cont'd)

(2) Except as otherwise specified in (3) following, when the connection of data terminal equipment requires the use of data sets, the data sets are also provided by the customer except that the Telephone Company shall provide all data sets located in Telephone Company central offices. It shall be the responsibility of the customer to ensure the continuing compatibility of his data set(s) with the facilities furnished by the Telephone Company.

(3) To protect the telecommunications network, the connection of customer-provided terminal equipment to private line facilities shall be through a connecting arrangement as described below, when such facilities are arranged for connection to exchange and long distance message telecommunications service or a WATS access line.

(a)

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

B. Data Terminal Equipment (Cont'd)

1. Direct Electrical Connection (Cont'd)

(b) Connecting (Data Access) Arrangement

Where the customer elects to use dataterminal equipment through a data access arrangement, the customer shall also furnish the equipment which performs the functions of data signal conditioning and the Telephone Company shall furnish the data access arrangement for use with the network control signaling unit.

- b. Customer's data equipment which involves direct electrical connection must comply with the minimum protection criteria set forth in I. following.
- c. The rates and charges for connecting arrangements are included in the General Exchange Tariff.

2. Acoustic and Inductive Connections

- a. Customer-provided terminal equipment may be acoustically or inductively connected with Telephone Company facilities for private line service provided the acoustic or inductive connection is made externally to voice transmitting and receiving equipment.
- b. Such data equipment which involves acoustic or inductive connections must comply with the minimum protection criteria set forth in I. following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

C. Voice Terminal Equipment

1. Direct Electrical Connection

- a. Customer-provided voice terminal equipment which involves direct electrical connection to facilities furnished for private line service by the Telephone Company, may be used with such facilities for such purpose under the conditions set forth below:

To protect the telecommunications network, the connections of such voice terminal equipment to private line facilities shall be through a connecting arrangement, when such facilities are arranged for connection to exchange and long distance message telecommunications service or a WATS access line.

- b. Customer's voice transmitting equipment which involves direct electrical connection must comply with the minimum protection criteria set forth in I. following.
- c. Attested voice terminal equipment may be used with private line services under regulations set forth in the General Exchange Tariff.
- d. the rates and charges for connecting arrangements are included in The General Exchange Tariff.

2. Acoustic and Inductive Connections

- a. Customer-provided voice terminal equipment may be acoustically or inductively connected with Telephone company facilities for private line service provided the acoustic or inductive connection is made externally to voice transmitting and receiving equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

- b. Such voice transmitting equipment which involves acoustic or inductive connection must comply with the minimum protection criteria set forth in I. following.

D.

E.

F.

G.

- (1) Channel derivation devices now in 2.6.4.
- (2) Recording two way conversations now in 2.6.1.D.
- (3) Telephotograph equipment now in 2.6.6.B.
- (4) U.S. Government now in 2.6.6.C.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

H. Communications Systems

1. Direct Electrical Connection

Customer-provided communications systems which involve direct electrical connection to the facilities furnished for private line service by the Telephone Company may be used with such facilities as specified in a. through c. following.

a. Customer-provided communications systems, including channel derived from such systems, may be connected with private line services of voice grade or less at the premises of the customer provided that:

- (1). The customer has a regular and continuing requirement for the origination or termination of communications over the communications system and the normal mode of operation of the communications systems shall be to provide communications originating or terminating at the premises on which the connection is made.
- (2). The connection shall be made through switching equipment provided by the customer.
- (3). The connection shall be to Series 2000 or 3000 channels furnished by the Telephone Company or to channels created there from in accordance with the provision of 2.2.6.B preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

H. Communications Systems (Cont'd)

1. Direct Electrical Connection (Cont'd)

- (4). To protect the telecommunications network, the connection of a customer-provided communication system with facilities furnished for private line service which are arranged for connection to exchange and long distance message telecommunications service or a WATS access line shall be through

- (a) a connecting arrangement as provided in the General Exchange Tariff or
- (b) registered or grandfathered terminal equipment, communications system, or protective circuitry which, either singularly or in combination assures that the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line interface.

Customer-provided communications systems which involve direct electrical connection must comply with the minimum protection criteria, set forth in I. following.

In lieu of the total hardware protection requirements in this paragraph (4), an alternative method for control of signal power only, as covered in the General Exchange Tariff, is available for the connections described in this paragraph H-1.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

H. Communications Systems (Cont'd)

1. Direct Electrical Connection (Cont'd)

4. (Cont'd)

- b. Where private line service furnished by the Telephone Company is used in the provision of composite data service as described in the General Exchange Tariff, and connection of such private line service is made to a customer-provided communications system through customer-provided data switching equipment, the provisions in a-(1) and (2) preceding do not apply.

c. Series 10000 channels

Customer-provided communications systems may be connected through connecting arrangements furnished by the Telephone Company with Type 10001 channels (entrance facilities) furnished for the purpose of extending the customer-provided communications system to a premises of the customer. The Type 10001 channel may be connected at such customer's premises to other customer-provided communications systems in accordance with a, a. (1) and a. (2) preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

H. Communications Systems (Cont'd)

2. Acoustic and Inductive Connections

Customer-provided communications systems may be acoustically or inductively connected with Telephone company facilities for private line service as specified in a. and b. following, provided the acoustic or inductive connection is made externally to voice transmitting and receiving equipment.

a. Such communications systems may be connected to private line services at the premises of the customer where the customer where the customer has a regular and continuing requirement for the origination or termination of communications over the communications system provided that:

(1) The normal mode of operation of the customer-provided communications system shall be to provide communications originating or terminating at the premises on which the connection is made;

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connection Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

I. Minimum Protection Criteria

To protect Telephone Company facilities and the services furnished to the general public by the Telephone Company from harmful effects, the signals applied to Telephone Company facilities by customer-provided terminal or communications systems must comply, except as set forth in A. preceding, with the applicable minimum protection criteria.

1. Direct Electrical Connection

Data equipment, voice transmitting equipment and communications systems that involve direct electrical connection must comply with the following criteria:

- a. Since private line channels utilize Telephone Company facilities in common with other services it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Telephone Company lines be limited. Because each private line service is individually engineered a single valued limit for all applications cannot be specified. Therefore, the power of the signal which may be applied by the customer-provided equipment to Telephone Company interface located on the customer's premises will be specified by the Telephone Company for each application to be consistent with the signal power allowed on the telecommunication network.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Con'd)

2.6 Connections (Con'd)

2.6.3 Connections Not Subject to Part 68 of the Federal  
Communications Commissions's Rules and Regulations (Cont'd)

I. Minimum Protection Criteria (Cont'd)

1. Direct Electrical Connection (Cont'd)

- b. To protect other services from interference at frequencies which are above the band of service provided, the Telephone Company will specify the acceptable signal power in the following band to be applied by the customer-provided equipment to the Telephone Company interface to insure that the input to the Telephone Company does not exceed the limits indicated:
- (1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal as specified in a. above.
  - (2) The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
  - (3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
  - (4) The power in the band from 25,00 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
  - (5) The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connections Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

I. Minimum Protection Criteria (Cont'd)

2. Acoustic and Inductive Connections

Customer-provided data equipment, voice transmitting equipment and communications systems that involve acoustic or inductive connections must comply with the following criteria:

- a. Since private line channels utilize Telephone Company facilities in common with other services it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Telephone Company lines be limited. Because each private line service is individually engineered a single valued limit for all applications cannot be specified. Therefore, the power of the signal which may be applied by the customer-provided equipment to the Telephone Company interface located on the customer's premises will be specified by the Telephone Company for each application to be consistent with the signal power allowed on the telecommunications network.
- b. To protect other services from interference at frequencies which are above the band of the service provided, the Telephone Company will specify the acceptable signal power in the following bands to be applied by the customer-provided equipment to the Telephone Company interface to insure that the input to the Telephone Company line does not exceed the limits indicated:
  - (1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal as specified in a. above.
  - (2) The power in the band from 4,000 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connections Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

I..Minimum Protection Criteria (Cont'd)

2. Acoustic and Inductive Connections

a. (Cont'd)

- (3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
- (4) The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
- (5) The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.
- c. Where there is connection to telecommunications services, to prevent the interruption or disconnection of a call or interference with network control signaling, it is necessary that the signal applied by the customer-provided equipment to the Telephone Company voice transmitting and receiving equipment located on the customer's premises to be limited so that the signal at the output of the Telephone Company voice transmitting and receiving equipment (i.e., at the input to the Telephone Company line) shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the Telephone Company voice transmitting and receiving equipment in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.3 Connections Not Subject to Part 68 of the Federal Communications  
Commission's Rules and Regulations (Cont'd)

J. Accessories

Customer-provided accessories may be used with the facilities furnished by the Telephone Company for private line service provided that such accessories comply with the provisions of 2.6.1.B preceding.

2.6.4. Channel Derivation Devices

Customer-provided channel derivation devices which are used to create additional channels in accordance with 2.2.6.B. preceding may be connected to facilities furnished for private line service by the Telephone Company. such connections are subject to the regulations contained in 2.6.1 and 2.6.2 preceding.

2.6.5 Reserved for future use

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

- A. Except as otherwise provided in 3 and 4 following, customer facilities for private line voice, data transmission, teletypewriter or Morse, telephotograph or remote metering, supervisory control and miscellaneous signaling purposes will be connected, as provided in 1. and 2. below, with Telephone Company services furnished for such purposes under this tariff.

1. U.S. Army, Navy and Air Force

Facilities of the U.S. Department of the Army, Navy or Air Force may, in lieu of the provisions in 2.6.3.H. preceding, be connected with facilities of the Telephone Company, subject to the regulations in a. to d., inclusive, where the Secretary of the Department or his authorized representative notifies the Telephone Company in writing that such connection is required for reasons of military necessity. Such connections will be made by means of switching or connecting equipment.

- a. Telephone facilities of the aforesaid Departments will be connected to interexchange private line services furnished by the Telephone Company for voice transmission and utilizing a Type 2001 channel for communication with stations associated with such services; provided, however, that such Department facilities will not be connected with the exchange or toll network to form a through connection except in cases of emergency involving safety of life or property, unless such facilities are provided in locations where it is impracticable for the Telephone Company to furnish its facilities.
- b. Teletypewriter or Morse, telephotograph, data transmission, remote metering, supervisory control or miscellaneous signaling facilities of the aforesaid Departments will be connected to private line facilities furnished for such purposes.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

A. (Cont'd)

1. (Cont'd)

- c. Private line service channels will be furnished by the Telephone company between a terminal of Department facilities within or near a telephone exchange area or local service area and a location within such exchange or local service area for connection at such location with terminal equipment furnished by the Department.
- d. Equipment provided on the Department facilities for the purpose of deriving voice, teletypewriter or Morse, telephotograph, data transmission, remote metering, supervisory control or miscellaneous signaling channels may be used, if suitable for such use, to derive such channels over private line channels furnished by the Telephone Company as provided in c. preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections (Cont'd)

A. (Cont'd)

2. Power, Pipe Line and Railroad Companies

- a. Facilities of an electric power company, or oil, oil products or natural gas pipe line company, or railroad company provided primarily to communicate with points located along a right-of-way (including premises of such company anywhere in cities, townships or villages along the right-of-way) owned or controlled by such company and extending between or beyond exchange areas of the Telephone Company may, in lieu of the provisions in 2.6.3.H. preceding, be connected with facilities furnished by the Telephone Company to the same customer, subject to the regulations in a. to h., inclusive. Such connections will be made by means of switching or connecting equipment.
- b. Such customer telephone facilities will be connected to private line services furnished by the Telephone company for voice transmission and utilizing a Type 2001 channel, when furnished to the same customer, for communications with station associated with such services; provided, however, that facilities of the customer will not be connected with the exchange or toll network to from a through connection except as follows:
  - (1) i. in cases of emergency involving safety of life or property;

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections (Cont'd)

A. (Cont'd)

2. Power, Pipe Line and Railroad Companies

b. (Cont'd)

- ii. in addition, in cases of calls originated by railroad employees under circumstances indicating need for prompt action to secure or maintain the safety, continuity, or reliability of railroad service to the public, and related to the movement of passengers, mail, property, or equipment by railroad, or the repair, maintenance, or construction of railroad rights-of way, structures, or equipment;
- (2) in cases where the customer facilities serve locations where it is impracticable because of hazard or inaccessibility for the Telephone Company to furnish its facilities; and
- (3) during an interim period in cases when the customer has arranged for replacement of said customer facilities with facilities of the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

A. (Cont'd)

2. Power, Pipe Line and Railroad Companies (Cont'd)

- c. Telephone circuits of the customer extending between or beyond exchange areas of the Telephone company will be connected with the exchange or toll network to form a through connection only through the customer's manual switching equipment, or an attendant position of dial PBX equipment. Such equipment or position may be located at either or both ends of the customer's circuit.
- d. Connection of a customer's telephone circuit as specified in A.2.b. (1) ii, (2) or (3) preceding may be established at either end of such circuit, but shall not be established at both ends simultaneously.
- e. Customer teletypewriter or Morse, telephotograph, data transmission, remote metering, supervisory control or miscellaneous signaling facilities will be connected to private line facilities furnished for such purposes to the same customer by the Telephone Company.
- f. Facilities of the Telephone Company, when connected with facilities of the customer, will not be used for communications of others than the customer, except that such facilities may be used for the communications of, and be connected with facilities furnished by the Telephone Company to, other companies which (a) are operated with the customer as parts of an integrated electric power, oil, oil products or natural gas pipe line system or railroad system under direct or common ownership or control; or (b) own or operate an electric power or pipeline or railroad system jointly with the customer; or (c) own or operate electric power or pipe line or railroad facilities interconnected with those of the customer.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

A. (Cont'd)

2. Power, Pipe Line and Railroad Companies (Cont'd)

f. (Cont'd)

Telephone Company facilities when so connected may be connected with the exchange or toll network to form a through connection for communications of other companies specified in (a), (b) or (c) preceding, including calls originated by employees of such companies, only under the circumstances set forth in A.2.b(1) preceding.

- g. Private line service will be furnished by the Telephone Company between a terminal of customer facilities within or near a telephone exchange area or local service area and a location within such exchange or local service area and a location for connection at such location with terminal equipment furnished by the customer. For the purpose of this regulation, the terminal of the customer's facilities shall be considered a station in determining mileage measurements and charges.
- h. Equipment provided by the customer on his circuits for the purpose of deriving voice teletypewriter or Morse, telephotograph, data transmission, remote metering, supervisory control or miscellaneous signaling channels may be used, if suitable for such use, to derive such channels over private line channels furnished by the Telephone Company as provided in g. preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

A. (Cont'd)

3. Customer-provided terminal equipment and communications systems connected to the private line services specified in 2.6.2.A.1 preceding, and in accordance with 2.6.6.A.1 or 2 preceding, prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer-provided terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations connected to such private line services must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.
4. Effective May 1, 1983, new installation of or additions to Customer-provided terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, which are connected to such Private line services specified in 2.6.2.A.2 preceding, and in accordance with 2.6.6.A.1 or 2 preceding, must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

B. Telephotograph Equipment

Telephotograph equipment used by the armed forces of the United States, civilian defense agencies, law enforcement agencies, and the press may be used in connection with a private line for voice communication furnished to such customers by the Telephone Company, subject to the regulations specified in the General Exchange Tariff.

C. U.S. Government Executive Departments and Agencies

Equipment of a Department or Agency of the Executive Branch of the U.S. Government used for the purpose of disguising or concealing the contents or meaning of communications may be connected with Telephone Company furnished private line services where the head of the Department or Agency whose equipment is to be connected, or his authorized representative, notifies the Telephone Company in writing that such connection is required to safeguard official information in the interest of national defense, or other confidential official information disclosure of which to unauthorized persons would be detrimental to the public interest. Such connections shall be made by means of connecting equipment or arrangements furnished by the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

D. Civil Air Defense Warning Systems

Civil Air Defense Warning Systems, furnished only to Civil Defense Agencies and their users approved by such Civil Defense Agencies, provide a means whereby authorized Civil Defense Agencies can alert schools, hospitals, institutions, factories, essential individuals, the general public, etc., in case of emergency. Warning signals are originated by authorized personnel of Civil Defense Agencies by means of special dial equipment located at a control station and connected by one-way channels to receiving stations. Such receiving stations are equipped either with (1) bell and lights sets which, when the signal from the control station is received, sound coded bells and display flashing lights, or (2) siren control arrangements which activate customer-provided sirens.

Connection of customer-provided siren equipment to Telephone Company provided channels shall only be made at the Siren Control Arrangement provided by the Telephone Company at receiving stations.

E. Business Machine Systems

Customer-provided business machines or business machine systems, which assemble, store or process data may be connected to private line teletypewriter facilities furnished by the Telephone Company by continuous tape relay, or, through connecting equipment furnished by the Telephone Company, by a direct electrical connection, for the purpose of receiving or transmitting such data in the form of teletypewriter signals, provided that channels of the Telephone Company shall not, through such connection, be interconnected with the channels of others, except as provided in 2.6.6.A. preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.6 Other Connections

F. Private Mobile Radiotelephone Systems

Customer-provided private mobile radiotelephone systems may be connected to private line services furnished by the Telephone Company utilizing a Type 2002 channel for voice communications, when furnished to the same customer for communications with stations associated with such services; provided however, that such stations may not be connected to private mobile radiotelephone systems through manual or dial PBX systems and that such systems will not be connected with the exchange or toll network to form a through connection except as authorized in 2.6.6.A preceding. Such connections may be made by means of a key or footswitch.

G. Composite Data Service

Private line service may be used in the provision of composite data service subject to the provisions set forth for such composite data service in 2.2.1.C.2.1.C, and 2.6.9.A of this tariff and in the General Exchange Tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.7 Connection of Services Furnished by the Telephone Company to the Same Customer

A private line furnished by the Telephone Company may be connected to another private line furnished by the Telephone Company or to another service provided by the Telephone Company as specified in A. through I. and 2.6.8 following.

- A. A private line may be connected to another private line if the forms of electrical communication for which they are being used are the same. Such connections will be made through connecting arrangements or channel switching arrangements provided by the Telephone Company or through switching equipment provided by the customer, except as otherwise provided in E. and H. following.
- B. A private line furnished for Civil Air Defense Warning Systems may be connected to other equipment only to the extent specified in 3.2.1. for Type 1002AA channels.
- C. Private lines for program transmission may be connected to the extent specified for Series 6000 channels in 3.2.6. following.
- D. Channels created by the customer in accordance with the provisions of 2.2.6.B preceding may be connected at the customer's premises:
  - 1. To series 1000, 2000, or 3000 channels furnished by the Telephone Company, and to channels created therefore as authorized in 2.2.6.B preceding. The connection of such channels is subject to the regulations contained in 2.6.1. through 2.6.3. preceding.
  - 2. To a Type 10001 channel furnished by the Telephone Company. The connection of such channel is subject to the regulations contained in 2.6.1. through 2.6.3. preceding.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.7 Connection of Services Furnished by the Telephone Company to the Same Customer (Cont'd)

D. (Cont'd)

3. To station apparatus associated with a service provided by the Telephone Company to the same customer, or to exchange and long distance message telecommunication service or a WATS access line through such station apparatus.

E. Type 10001 channels may be connected to private line services either on the premises of the customer or through Centrex Control Switching Equipment which serves the premises of customer provided that:

1. At such premises the customer has a regular and continuing requirement for the origination or termination of communication over the customer-provided communications systems which is extended by the Type 10001 channel.
2. The normal mode of operation of the customer-provided communication system shall be to provide communication originating or terminating at the premises where the connection is made or at the customer's premises served by the Centrex Control Switching Equipment.
3. Where the connection is made on the premises of the customer, the connection shall be made through switching equipment provided by the customer.
4. The connection shall be to Series 1000, 2000, or 3000 channels or to channels created therefrom in accordance with the provision of 2.2.6.B. preceding, or to Type 10001 channels furnished by the Telephone Company.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.7 Connection of Services Furnished by the Telephone Company to the  
Same Customer (Cont'd)

F. Type 1006 channels may be connected at the customer's premises to exchange and long distance message telecommunications service through switching equipment provided by the customer. The connection shall be through a data set or a data access arrangement and shall be such that the function of network control signaling is performed by equipment furnished, installed and maintained by the Telephone Company.

G. A private line for voice communication utilizing a Type 2001 or other type of channel when used alternately for voice transmission and when in the voice mode, may be connected at a PBX or other switching or connecting arrangements to exchange and long distance message telecommunications service or a WATS access line to form a through connection over the private and exchange line where facilities conditions permit. Not more than one such type of connection will be established simultaneously and transmission is not represented as adapted to more than one such connection of the combined facilities at one time.

When a two point private line or multi-point private line arranged for service solely between two points utilizing the above type channels is used alternately for transmission of data, through connection over the private and exchange lines may also be established as described above subject to the provisions of 2.6.2. and 2.6.3. preceding, and the rates and regulations specified in the General Exchange Tariff.

H. A private line utilizing a Type 10001 channel may be connected to exchange and long distance message telecommunications service or a WATS access line either on the premises of the customer or through Centrex Control Switching Equipment which serves the premises of the customer provided:

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.7 Connection of Services Furnished by the Telephone Company to the Same Customer (Cont'd)

1. At such premises the customer-provided communications system which is extended by the Type 10001 channel, or the exchange and long distance message telecommunications service or WATS access line is utilized for the origination or termination of communications
  2. Where the connection is made on the premises of the customer, such connection shall be through switching equipment provided by the customer and shall be such that the function of network control signaling is performed by a network control signaling unit furnished, installed and maintained by the Telephone Company.
- I. High Capacity Transport Service may be connected to the extent specified in 3.2.5.A. following.

2.6.8 Connection of Services Furnished by the Telephone Company to Different Customers.

Series 1000, 2000 or 3000 channels furnished by the Telephone Company for data transmission furnished to one customer may be connected to channels created by another customer from a channel in accordance with 2.2.6.B. preceding, provided the customer whose channel is to be so connected is a joint user of the individual channel from which the channels have been created by the other customer.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.9 Connection of Services Furnished by the Telephone Company with  
Services of Other Common Carriers (OCC)

- A. A communication system provided by an OCC, as listed in the General Exchange Tariff, to a customer, authorized user or joint user of private line services, furnished by the Telephone company may be connected at the premises of the customer, authorized user or joint user to the channels of a private line service furnished by the Telephone Company where the customer, authorized user or joint user has a regular and continuing requirement for the origination or termination of communications over the communication system of the OCC.

Where private line service, furnished by the Telephone Company, is used in the provision of a composite data service as described in the General Exchange Tariff, and connection to such service is made to a communications system provided by an OCC through customer-provided data switching equipment, the above provision setting forth a regular and continuing requirement for the origination or termination of communications over such system is not applicable. In addition, the provisions of A.1 and A.5 following do not apply.

Where the connection of an OCC-provided communications system is by means of a channel derivation device as described in A.5.b. following, the above provision setting forth a regular and continuing requirement for the origination or termination of communications over such system is not applicable. In addition, the provision of A.1 following does not apply.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.9 Connection of Services Furnished by the Telephone Company with  
Services of Other Common Carriers (OCC) (Cont'd)

A. (Cont'd)

1. The normal mode of operation of the OCC-provided communications system shall be to provide communications originating or terminating at the premises at which the connection is made.
2. Connections shall be made only if the forms of electrical communication are the same and consistent with those for which the Telephone Company-provided channel is offered. Connections are not represented as being suitable for satisfactory transmission.
3. The private line service furnished by the Telephone Company shall utilize the following types of channels:  

2001,  
3001, 3002  
  
10001
4. Where the connection of an OCC-provided communications system is by means of an acoustic or inductive connection, such connection shall be made externally to voice transmitting and receiving equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.9 Connection of Services Furnished by the Telephone Company with  
Services of Other Common Carriers (OCC) (Cont'd)

A. (Cont'd)

5. Where the connection of an OCC-provided communications system is by means of a direct electrical connection, such connection shall be made:
  - a. through switching equipment provided either by the customer, authorized user, joint user, or such OCC; or
  - b. through a channel derivation device provided either by the customer, authorized user, joint user, or the OCC.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connection (Cont'd)

2.6.9 Connection of Services Furnished by the Telephone Company  
with Service of Other Common Carriers (OCC) (Cont'd)

A. (Cont'd)

6. When the connection is by means of switching equipment provided by the customer, authorized user or joint user, such switching equipment and the facilities provided by the OCC shall be treated as a customer-provided communications system and the regulations applicable to the connection of such communications systems, set forth in 2.6.2 and 3 preceding apply.

When the connection is by means of a channel derivation device provided by the customer, authorized user or joint user, such channel derivation device and the facilities provided by the OCC shall be treated as a customer-provided communications system and the regulations applicable to the connection of such communications systems as set forth in 2.6.2 and 3 preceding apply with the exception of 2.6.3 H. 1 a (1) and (2) and c.

7. Where the customer of such OCC is an authorized user of a private line service furnished by the Telephone Company and connection is made at the authorized user's premises, all communications over the interconnected facilities shall be between the authorized user and the Telephone Company's customer and be related directly to the business of the Telephone Company's customer.
  8. OCC-provided systems may be connected at the customer's, authorized user's or joint user's premises to station apparatus provided by the Telephone Company to the same customer.
- B. All arrangements concerning services of an OCC shall be made by the customer with that carrier. The furnishing of private line services by the Telephone Company is not part of a joint understanding with the OCC.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connection (Cont'd)

2.6.9 Connection of Services Furnished by the Telephone Company  
with Service of Other Common Carriers (OCC) (Cont'd)

C. OCCs:

The OCC's referred to herein and their Tariffs are listed in of the  
General Exchange Tariff.

D. Conditions for Connection of OCC-Provided Communications Systems  
at Telephone Company Premises.

1. Communications systems provided by an OCC listed in Section 4 of  
the General Exchange Tariff, to a customer may be  
directly connected at the premises of the Telephone Company  
with private line service furnished by the Telephone Company to  
that same customer, through Centrex control switching  
equipment, i.e., switching equipment located on Telephone  
Company premises and used to provide Centrex service in  
accordance with the provisions of the General Exchange Tariff.
2. Such OCC-provided communication system (a) may not exceed  
voice grade; and (b) must utilize central office connecting  
facilities furnished to the OCC by the Telephone Company  
between the OCC terminal location and the point of connection on  
Telephone Company premises, under the provisions of Tariff FCC  
No. 37, Facilities for Other Common Carriers.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.10 Connections of Customer-Provided Test Equipment

Customer-provided test equipment is test equipment located at the premises of the customer and used by the customer for the detection and/or isolation of a communications service fault.

The Telephone Company will offer connections of customer-provided test facilities for and indefinite period of time, unless sooner canceled or changed, subject to the provisions of A. and B. following.

A. Totally Protective Connections

1. Customer-provided test equipment may be connected to those private line services specified in 2.6.2 preceding at the premises of the customer through registered or grandfathered terminal equipment, protective circuitry, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations which, either singularly or in combination, assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations (total protection) are met at the private line service interface.
2. Customer-provided test equipment may be connected to those private line services specified in 2.6.3.A.3 preceding at the premises of the customer either (1) directly at the private line service interface, or (2) through other equipment, provided that the minimum protection criteria specified in 2.6.3.1 preceding is continually met at the private line service interface.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.6 Connections (Cont'd)

2.6.10 Connections of Customer-Provided Test Equipment (Cont'd)

B. Interim Program for Connections of Customer-Provided Test Equipment

1. Customer-Provided test equipment may also be connected at the premises of the customer to those private line services specified in 2.6.2 preceding, subject to the regulations as covered in the General Exchange Tariff

2.7 Charges for Installations, Moves and Changes

2.7.1 General Provisions

- A. The application of charges for installations, moves and changes of private line channels and equipment is covered in 2.7.2 and 2.7.3 following. The elements of charge, other than nonrecurring charges, included in such paragraphs are further defined in the General Exchange Tariff.
- B. All changes in location of private line services which involve noncontinuous property locations are considered new installations for purpose of charge applications.
- C. When an existing two point service involving non-continuous property is converted to a multipoint service, credit is allowed for charges paid in connection with the two point service. When an existing multipoint service is converted to a two point service, no charges apply.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Changes (Cont'd)

2.7.1 General Provisions (Cont'd)

D. Telecommunications Service Priority (TSP) System (N)

1. The TSP System is a service, developed to meet the requirement of the Federal Government, which provides the regulatory, administrative and operational framework for the priority installation and/or restoration of National Security Emergency Preparedness (NSEP) telecommunications services. Priority installation and/or restoration of NSEP accordance with Part 64.401, Appendix A, of the Federal Communications Commission's (FCC's) Rules and Regulations.

Regulations, rates and charges are specified in National Exchange Carrier Association, FCC Tariff No. 5, Section 13.3.3. (N)

---

Issued: October 11, 1990

Effective: September 10, 1990

In accordance with the Finding and Order in case No. 90-1514-TP-UNC, issued by  
The Public Utilities Commission of Ohio, October 11, 1990.

By Thomas McKell, President, Chillicothe, Ohio

DEC 11 1990

TARIFF DIVISION

PUBLIC UTILITIES COMMISSION OF OHIO

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Changes (Cont'd)

2.7.2 Application of Elements of Charge

A. Service and Equipment (S&E) Charge

1. The S&E charge applies per local channel, i.e., channel furnished between a service (continuous property) location and the central office serving such locations, where central office work is required to comply with the customer's request.
2. The S&E charges associated with private line local channel are as follows:
  - a. Local service area (LSA) channels

	<u>S&amp;E Charge</u>	<u>S&amp;E Charge</u>
	<u>All terminations</u>	<u>Terminations in</u>
	<u>in Same CO Area</u>	<u>Different CO Areas</u>
Type 1001	\$93.45	\$110.75
Type 1002A		
Type 1002AA		
Type 1002B		
Type 1002C		
Type 1005		
Type 1006		
Type 1102	189.20	222.65
Type 2001		
Type 2002		
Type 2013		
Type 2014		
Type 2020		
Type 2021		
Type 2024		
Type 2025		

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Change (Cont'd)

2.7.2 Application of Elements of Charge (Cont'd)

A. Service and Equipment (S&E) Charge (Cont'd)

2. The S&E charges associated with private line local channel are as follows: (Cont'd)

a. Local service area (LSA) channels (Cont'd)

Type 2026	189.20	222.65
Type 3001	189.20	222.65
Type 3002	189.20	222.65
Type 3040		
Type 3041	189.20	222.65
Type 3080		
Type 3081		
Type 3083	189.20	222.65
Type 6003	189.20	222.65

b. Interexchange Channels

	<u>S&amp;E Charge</u>
Type 1001	185.75
Type 1002A	
Type 1002AA	
Type 1002B	
Type 1002C	
Type 1005	
Type 1006	
Type 1102	282.65
Type 2001	
Type 2002	
Type 2013	

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Change (Cont'd)

2.7.2 Application of Elements of Charge (Cont'd)

A. Service and Equipment (S&E) Charge (Cont'd)

2. The S&E charges associated with private line local channel are as follows: (Cont'd)

b. Interexchange Channels (Cont'd)

Type 2014	
Type 2020	
Type 2021	
Type 2024	
Type 2025	
Type 2026	282.65
Type 3001	282.65
Type 3002	282.65
Type 3040	
Type 3041	282.65
Type 3080	
Type 3081	
Type 3083	282.65
Type 6003	282.65

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Changes (Cont'd)

2.7.2 Application of Elements of Charge (Cont'd)

A. Service and Equipment (S&E) Charge (Cont'd)

3. The S&E Charges associated with private line High Capacity Transport Service are as follows:

	<u>S&amp;E Charge</u>
Local Channel	\$93.75
Additional Channel	28.90
Interoffice	118.40
Channelization	
Initial	38.10
Subsequent to the initial order	81.95

B. Network Wiring Charge

The Network Wiring Charge as specified in of General Exchange Tariff apply to all customer requested installations, moves, changes of private line channels performed by the Telephone Company of the network side of the network interface.

Note: Installations, moves and changes of private line channels performed after January 1, 1987 by the Telephone Company on the customer's side of the network interface will be performed on a non-regulated Premises Work and Material charges basis.

C. Interface Jacks

See General Exchange Tariff

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

2. REGULATIONS (Cont'd)

2.7 Charges for Installations, Moves and Changes (Cont'd)

2.7.3 Restoration Priority Change

Upon receipt of certification in conformance with part 64, Subpart D, Appendix A of the Federal Communications Commission's Rules and Regulations which specifies the priority system for restoration of private line service, the Telephone Company will change the priority designation of a private line service. A restoration priority change charge in an amount equal to the charge specified in 2.7.2.A.2 or 3 preceding, applies when the customer requests a change in the restoration priority after the service has been established or after the service has been ordered but prior to start of service. No charge applies when the restoration priority certification is provided with the order to establish the service.

Effective September 10, 1990, no further requests for Restoration Priority (RP) Service will be accepted by The Chillicothe Telephone Company. Existing RP customers will be converted to the Telecommunications Service Priority System subject to the provisions set forth in 2.7.1 preceding. (N)

RP Service will expire on March 10, 1993, or when all services are converted to TSP, whichever is sooner. (N)

2.7.4 Items Furnished Under Plans 1 and 2 and Variable Term Payment Plan

Charges for installations, moves and changes of items of equipment furnished under such plans are included with the rates and charges for the equipment in 4. following.

---

Issued: October 11, 1990

Effective: September 10, 1990

In accordance with the Finding and Order in case No. 90-1514-TP-UNC, issued by The Public Utilities Commission of Ohio, October 11, 1990.

DEC 11 1990 By Thomas McKell, President, Chillicothe, Ohio

RIFF DIVISION  
PUBLIC UTILITIES COMMISSION OF OHIO



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
3.1 General	99
3.1.1 Classification of Channels	99
3.1.2 Mileage Measurement	99
A. Reference to Mileages for Series 6000 Channels	99
B. Reference to Mileage for 1002AA Channels	99
C. Interexchange Channels - Series 1000, 2000, and 3000	99
D. Interoffice Channels - Series 1000, 2000, and 3000	100
3.1.3 Continuous Property Locations	102
3.1.4 Joint Use Arrangements	102
3.2 Classification and Rates	105
3.2.1 Series 1000 Channels	105
A. Types and Descriptions	105
B. Regulations	106
1. Types 1001, 1002A and 1102	106
2. Types 1001, 1002A, 1002B, 1002C, 1005, 1006, and 1102	110
3.	
4. Type 1002AA	110
5.	
6. Types 1002B, 1002C, 1005 and 1006	111
7. Type 1006	112

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS

For those items of equipment in Paragraph 3 of the Private Line Service Tariff which are subject to "Minimum Level Pricing", the present applicable rates and charges are the Minimum Rates and Charges, except as otherwise provided on the following Pricing Lists associated with Paragraph 3.

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
3.2 Classification and Rates (Cont'd)	
3.2.2 Series 2000 Channels	113
A. Types and Description	113
B. Regulations	115
1. General	115
2. Type 2001	115
3.	
4.	
5. Type 2002	118
6.	
7. Types 2013 and 2014	119
8. Types 2020 and 2021	121
9. Types 2024, 2025 and 2026	122
10. Signaling Arrangements	123
3.2.3 Series 3000 Channels	125
A. Types and Description	125
B. Regulations	127
1. General	127
2. Type 3001 and 3002	127
3. Type 3001	128
4. Type 3002	130
5. Local Area Data Channels	130
6. Types 3040 and 3041	130

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

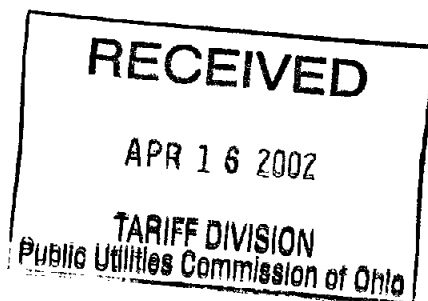
In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

TARIFF P.U.C.O. NO. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

TABLE OF CONTENTS	Sheet
3.2 Classification and Rates (Cont'd)	
3.2.4 Rates and Charges – Series 1000, 2000, and 3000 Channels	131
A. Monthly Rate Elements	131
1. Reserved	
2. Local Channels	131
3. Interoffice channels	135
4. Interexchange channels	135
5. Service terminals	135
6. Reserved	
B. Application of Monthly Rate Elements to Local Service Area Private Lines	136
1. Reserved	
2. Between non-continuous property locations	137
C. Application of Monthly Rate Elements to Interexchange Private Lines	138
D. Civil Air Defense Warning Systems	140
E. Miscellaneous Channel Arrangements	142
F. Moves and Changes	144
3.2.5 High Capacity Transport Services	145
1. High Capacity Digital DS1	145 (T)
2. Fractional T1 Service	145 (N)



Issued: April 15, 2002

Effective: April 15, 2002

Issued by Thomas McKell, President  
In accordance with the Public Utilities Commission of Ohio  
Order dated April 11, 2002 in Case No. 02-140-TP-ATA

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
3.2 Classification and Rates (Cont'd)	
3.2.6 Series 6000 Channels	155
A. Types and Description	155
1. Interexchange Channel	155
2. Station Connection	155
3. Local Channels and Local Service Area Channels	155
B. Regulations	156
C. Rates	159
1. Interexchange channels	159
a. For occasional use	159
b. For continuous use	159
c. Local channels	159
2. Local Service Area Channels	160
a. Where stations are on non-continuous property	160
b. Reserved	
3. Moves and Changes	162
4. Amplifiers	162
3.2.7 Basic Digital Service (BDS)	163
A. Types and Description	163
B. Regulations	163
C. Rates	166
3.2.8 Direct Digital Service	169
A. Types and Description	169
B. Regulations	169
C. Rates	174

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

<u>TABLE OF CONTENTS</u>	<u>Sheet</u>
3.2 Classification and Rates (Cont'd)	
3.2.9 Series 10000 Channels	178
A. Types and Description	178
B. Regulations	178
C. Rates - Monthly Service	178
3.3 Alternate Use Arrangements	179
3.3.1 Series 1000 Channels	179
3.3.2 Series 2000 Channels	181
3.3.3 Series 3000 Channels	186
3.3.4 (Reserved for future use)	
3.4 Channel Conditioning	187
3.5 Determination of Rate Mileages	190

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General

3.1.1 Classification of Channels

Analog Channels

Facilities consisting of channels, channel terminals and channel arrangements are classified by series and further classified within each series by types. The various series and types are described in terms of circuit characteristics and use.

Digital Channels

Facilities consisting of channels employing isochronous transmission at a speed of 1.544 Mbps.

Facilities consisting of channel terminations employing synchronous speeds of 2.4, 4.8, 9.6 and 56 Kilobits (Kbps) per second.

3.1.2 Mileage Measurement

A. Mileage for Series 6000 channels is determined as set forth in 3.2.6.

B. Mileage for a Type 1002AA channel is determined as set forth in 3.2.4.D.

C. Interexchange Channel

The interexchange mileage for Series 1000, 2000, and 3000 channel is determined as follows:

1. Two Point Service

The rate mileage is the airline distance between the rate centers of the service points determined in accordance with the procedure set forth in 3.5.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General (Cont'd)

3.1.1 Classification of Channels (Cont'd)

3.1.2 Mileage Measurement (Cont'd)

2. Multipoint Service

- a. For connection of customer-provided terminal equipment or communications systems, the rate mileage is the combination, specified by the customer, of two point mileages determined in the same manner as for two point services.

- b. All others

The rate mileage is the sum of two point mileages determined in the same manner as for two point services using the shortest continuous airline measurement connecting the rate centers.

- 3. Each interexchange channel connected to a switching arrangement is considered as a separate channel for which the interexchange mileage is independently computed.

D. Interoffice Channels - 1000, 2000 and 3000

- 1. The interoffice rate mileage is the airline distance between central offices of the service points.
- 2. Where service points are located in more than two central office areas, the interoffice rate mileage is the sum of the two point interoffice rate mileages using the shortest continuous airline measurement connecting the central offices.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General (Cont'd)

3.1.1 Classification of Channels (Cont'd)

2. Multipoint Service (Cont'd)

3.1.2 Mileage Measurement (Cont'd)

E. Local Channels - Series 1000, 2000, 3000

1. For a local channel, a local channel charge applies in lieu of mileage, except as set forth in 2 following, and such charge is set forth in 3.2.4.B. following
2. For a local channel associated with an interexchange channel for a Type 1002AA channel, mileage is determined as set forth in 3.2.4.D.

F. Local Channel - High Capacity Transport Service

Local Channel Mileage is the airline distance between the customer's premises and the serving central office.

G. Interoffice Channel - High Capacity Transport Service

Interoffice Channel Mileage is the airline distance between central offices.

H. Channel Mileage - Basic Digital Service

Channel mileage is the airline distance between central offices.

I. Channel Mileage- Direct Digital Service

Channel mileage is the airline distance from the DDS hub to the serving central office.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General (Cont'd)

3.1.3 Continuous property locations

- A. Buildings located on separate plots of ground and occupied by various customers shall be treated as being on continuous property, when such plots are situated so as to constitute continuous property were they occupied by a single customer. In such cases, conduit shall be provided and maintained in its entirety between buildings by the customer or another person, such as a building owner, contractor, etc.
- B. Whenever the Telephone Company's general distributing plant is used by the customer to connect terminations or stations within a building or on the same continuous property the station or terminations are considered to be on non-continuous property for purposes of rate and charge applications.

3.1.4 Joint Use Arrangement

- A. Joint use arrangements are offered in connection with private line services furnished on a twenty-four hour per day, seven day per week basis for private line voice, teletypewriter, data transmission or remote metering, supervisory control and miscellaneous signaling purposes under the provisions of 3.2.1 through 3.2.4 for
  - 1. Series 1000 channels and equipment (except Type 1002AA)
  - 2. Series 2000 channels and equipment
  - 3. Series 3000 channels and equipment

Joint use arrangements are not offered in connection with such private line services with those services are furnished for use in connection with composite data service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General (Cont'd)

3.1.4 Joint Use Arrangement (Cont'd)

- B. A joint user of a private line service must have a local channel and station on such service located on his premises, except that such requirement does not apply to a joint user of private line service with respect to his use of additional channels created by the customer from the private line in accordance with 2.2.6.B, provided such joint user has a station on a channel connected under the provisions of 2.6.5.B to the additional channel created by the customer.
- C. The customer shall be solely responsible for the manner in which the joint use of the service will be allocated. Applications for service and requests involving additions, rearrangements, relocations, modifications or discontinuance of service will be accepted by the Telephone Company only from the customer.
- D. Where a customer requests that his service be arranged for joint use, the rates and charges for such service shall be determined as provided in this tariff and, in addition, the following monthly rates will apply:

	<u>Monthly Rate</u>
1. Each service arranged for joint use, per joint user	\$16.75
2. Each local channel used to meet the communications requirements of a joint user	\$22.20

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.1 General (Cont'd)

3.1.4 Joint Use Arrangement (Cont'd)

- E. All charges for the service, including the additional charges for the joint use arrangement and for local channels furnished for the joint users as part of the private line service, will be computed as though the service were to be billed to the customer. The customer and each joint user will be billed for the components of the service which are furnished exclusively to each of them for his individual use. The charges for components of the service which are jointly used will be allocated for billing purposes in accordance with percentages of use specified by the customer. The specified percentages shall remain in effect for a minimum of one month and such percentages on file on the first day of the customer's billing cycle will be used in computing that month's billing. Without affecting the customer's ultimate responsibility for payment of all charges for the service, each joint user shall be responsible for the payment of the charges billed to him in accordance with this sub-paragraph.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates

3.2.1 Series 1000 Channels

A. Types and Description

Series 1000 channels are unconditioned channels capable of transmitting signals at rates up to 150 bauds. These channels are furnished for half-duplex or duplex operation. Duplex service is furnished on an entire channel, or on a portion thereof, where facility conditions permit.

The transmission characteristics and the various types of services furnished within this series are as follows:

1. Type 1001 - Transmission of frequencies of up to 15 Hertz or impulses per second for remote metering, supervisory control and miscellaneous signaling purposes.
2. Type 1102 - Transmission up to 30 baud, for remote metering, supervisory control, and miscellaneous signaling purposes; for local service area multipoint service and interexchange two-point or multipoint service.
3. Type 1002A - Transmission of miscellaneous signaling frequencies up to 60 Hertz per second for remote metering, supervisory control and miscellaneous signaling purposes.
4. Type 1002AA - Special - similar in transmission characteristics of Type 1002A to used only Civil Air Defense Warning Systems.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

A. Types and Description (Cont'd)

- 5. Type 1002B - Transmission up to 45 bauds for teletypewriter or data purposes.
- 6. Type 1002C - Transmission up to 55 bauds for teletypewriter or data purposes.
- 7. Type 1005 - Transmission up to 75 bauds for teletypewriter or data purposes.
- 8. Type 1006 - Transmission up to 150 bauds for teletypewriter or data purposes.

B. Regulations

In addition to the regulation set forth in 2., the following regulations apply to Series 1000 channels.

1. Types 1001, 1002A and 1102

- a. These channels may be used for such purposes as indicating readings of meters at distant locations, operating switches which in turn perform some desired operation, or operating special signaling devices of the customer.

- (1) Channel facilities of the types available in the telephone plant are furnished for this service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

1. Types 1001, 1002A and 1102 (Cont'd)

- (2) Channels of similar grade furnished by the Telephone Company for these purposes may be interconnected by the customer on his premises. When such interconnection is made, the Telephone Company's responsibility is limited to providing and maintaining satisfactory transmission capabilities only between the terminal points of each individual channel which it furnishes.
- (3) These channels may be used by the customer, in accordance with the normal transmission characteristics of such channels, to transmit more than one signal in sequence or simultaneously except when used in connection with private land radiotelephone stations established for communication with mobile units. The use of these channels is available on two point services; such use on a multipoint service is available only where facility conditions permit.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

1. Types 1001, 1002A and 1102 (Cont'd)

- (4) All equipment and facilities at station locations, other than equipment necessary for suitably terminating the channel facilities on the premises of or within the building occupied by the customer or authorized user, shall be provided by the customer except that upon the customer's request, the Telephone Company will furnish at station locations, signaling and selective equipment and facilities of the kind ordinarily furnished by the Telephone Company for use with channels for remote metering, supervisory control or miscellaneous signaling purposes.
- (5) The rates and charges specified for channels contemplate the furnishing of normal facilities suitable for the transmission of frequencies within the range specified; where channel facilities of a different type than would normally be furnished are required by the customer for reasons other than the basic frequency requirements, the rates or charges based upon costs incurred apply for such channels.
- b. Local service area channels are furnished on a half-duplex basis only. However, where the customer desires grounded channel facilities, the Telephone Company will undertake, if possible, to make such channels available by subdividing a metallic channel to create two grounded channels.
- c. These channel are furnished on a twenty-four hour per day, seven day per week basis only.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

1. Types 1001, 1002A and 1102 (Cont'd)

- d. Where these channels are furnished between equipment at airports and equipment used in providing flying aids for air navigation, such as radiotelephone and radiotelegraph stations, markers, beacons, etc., and the location of the latter equipment is in the same LATA and is in an exchange area contiguous to the exchange area in which the airport is located and is not more than five airline miles from the location of the equipment at the airport, the rates for local service area channels apply for the portion of the channel furnished by the Telephone Company. Where construction is required in connection with such channels, the same rates and regulations as apply in connection with channels confined to a single exchange area are applicable.
- e. Multipoint service for Type 1102 channels is limited to a maximum of 26 points served from a total of no more than 3 different serving central offices and may be further limited by the transmission distance limitations of customer-provided terminal equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

2. Types 1001, 1002A and 1102B, 1002C, 1005, 1006 and 1102

For Types 1001, 1002A and 1102 channels, in addition to the regulations set forth in 1. preceding, the following regulations apply. These regulations are also applicable to types 1002B, 1002C, 1005 and 1006 channels:

a.

b. Channels, including channels created by the customer, may not be connected with other private line services or, except as set forth in 2.6.4.F. preceding, with the exchange or toll network.

c.

d. In those cases where conditions are encountered that involve abnormal costs in deriving the channel, additional rates or charges based upon costs incurred apply.

3. Reserved for future use

4. Type 1002AA

These channels are furnished between the control station and the receiving station of a customer's Civil Air Defense Warning System and may not be directly or indirectly connected with any other facilities of the Telephone Company nor with other customer-provided equipment or facilities.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

6. Types 1002B, 1002C, 1005 and 1006

a. Where a station of an intrastate interexchange private line teletypewriter service furnished by the Telephone Company or is located in an exchange area of a connecting company, the Telephone Company will furnish private line teletypewriter service between points within such exchange area if one of such points is in the building or on the continuous property where the station of the interexchange service is located, and provided satisfactory arrangements can be made with the connecting company involved.

(1) Where the stations are on non-continuous property, the charges of the connecting company involved apply.

(2)

(a)

b. Switching Arrangements for Teletypewriter Service

(1) Switching arrangements are provided to permit the customer to connect two or more separate interexchange channels to form through two point or multipoint connections. Such arrangements will be furnished where facility conditions permit at rates and charges based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.1 Series 1000 Channels (Cont'd)

B. Regulations (Cont'd)

6. Types 1002B, 1002C, 1005 and 1006 (Cont'd)

Note: Each interexchange channel connected to a switching arrangement is priced as a separate service but remains as an integral part of customer's network.

- (2) When duplex service is furnished on a portion of an interexchange channel, switching arrangements are required at the junction points of the half-duplex and duplex sections and are charged for as provided in (1) above.

7. Type 1006

- a. Station arrangements are required for stations or terminations on a Type 1006 channel when such station or terminations are located on different premises (i.e., in same building or on same or non-continuous property). The monthly rates for these arrangements are set forth in 3.2.4 following.
- b. Transmission between only two station at the same time is normally contemplated, however, arrangements may be made to provide for transmission between more than two station at the same time, for which special equipment and arrangements are furnished at rates or charges based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels

A. Types and Description

This series is furnished for voice transmission within the approximate bandwidth of 300-3000 Hertz and is provided in the following types:

1. Type 2001 - Furnished primarily for intercommunication for one customer, or for two or more customers.
- 2.
- 3.
4. Type 2002 - Furnished in connection with remote operation of private mobile radiotelephone systems.
- 5.
6. Type 2013 - Furnished for PBX or similar off-premise main station use.
7. Type 2014 - Furnished as a two-wire interface with effective two-wire facilities furnished for PBX (or similar) off-premises main stations capable of operating over loops with resistance up to 1300 ohms with Signaling Arrangements as specified in 3.2.2.B.10.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

A. Types and Description (Cont'd)

- 8. Type 2020 - Furnished for tie line use between PBX's (or similar) systems.
- 9. Type 2021 - Furnished as a two-wire or four-wire transmission interface with four-wire facilities for tie line use between PBX's (or similar) systems with Signaling Arrangement as specified in Section 3.2.2.B.10 following
- 10. Type 2024 - Furnished for tie line use between a PBX (or similar) systems and a Centrex central office system.
- 11. Type 2025 - Furnished as a two-wire or four-wire transmission interface with four-wire facilities for tie line use between a PBX (or similar) systems and a Centrex CO; with Signaling Arrangement as specified in Section 3.2.2.B.10 following.
- 12. Type 2026 - Furnished for tie line use in connection with Centrex.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations

In additions to the general regulations set forth in Paragraph 2. preceding, the following regulations apply to Series 2000 channels:

1. General

- a. Series 2000 channels are furnished for half-duplex operation.
- b. Communicating between only two stations at the same time is contemplated with Series 2000 channels; however, to permit communication for more than two stations at the same time, special equipment and arrangements may be furnished at rates and charges based on costs incurred.

2. Type 2001

- a. Terminations of Type 2001 channels can be in facilities provided by the Telephone Company or by the customer or in equipment provided by the customer.
- b.

Where stations are not permanently connected to an interexchange service, it is contemplated that they be located on the same premises or continuous property as the equipment on which service is terminated.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

2. Type 2001 (Cont'd)

c. Signaling

- (1) Signaling on a two point interexchange service may be arranged for ring-down operation; automatic ringing; dial signaling; automatic signaling; key signaling; a combination of one-way magneto signaling - one-way key signaling or one-way signaling - one-way automatic signaling.

Signaling on a multipoint interexchange service is arranged for magneto or key operation, or a combination thereof.

- (2) Signaling on channels confined to a local service area may be arranged for magneto signaling; key signaling; one-way magneto - one-way signaling; automatic signaling; and one-way automatic signaling.

- d. The connection of Type 2001 channels at any one point but not simultaneously at more than one point, with exchange service is permitted, subject to the following conditions:

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

2. Type 2001 (Cont'd)

c. Signaling (Cont'd)

(1) The Telephone Company will not warrant that standard operation and transmission can be obtained when such connection are established. When standard operation and transmission would normally not be obtained an the necessary facilities to do so can be provided, the Telephone Company will upon the request of the customer, provide the necessary equipment and facilities at additional rates and charges based upon costs incurred.

(2) Connections to exchange service, in situation involving two or more telephone companies, will be made only with the concurrence of all of the telephone companies participating in the provision of the service.

- e. Channel facilities for Homebound-Student School service are furnished for an intercommunication service designed for two-way communication for instruction to student who are unable to attend school.

Channel facilities are provided at rates and charges specified for local service area channels on a twenty-four hour day, seven day per week basis only.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

3. Reserved for future use

4. Reserved for future use

5. Type 2002

- a. These channels furnished for voice transmission or for combined voice transmission and control purposes may be interconnected a the customer's private land radiotelephone station with channels of the customer established for communication with mobile units.
- b. Type 2002 channels, in addition to being used in accordance with the normal characteristics for combined voice transmission and control purposes, may be used by the customer to transmit more than one signal alternately or simultaneously or to create additional channels for remote metering, supervisory control and miscellaneous signaling purposes. The use of these channels is available on two point services; such use on a multipoint service is available only where facility conditions permit.
- c. All equipment and facilities at station locations, other than equipment necessary for suitable terminating the channel facilities on the premises of or with in the building occupied by the customer or authorized user, shall be provided by the customer.

(1)

(2)

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

- d. Channels, including channels created by the customer, may not be connected with other private line services or with the exchange or toll network.

6.

7. Types 2013 and 2014

These channels are furnished to connect the customer's off-premises PBX station located outside the local service area of such customer's serving PBX system, subject to the following:

- a. Off-premises stations located on other premises of the same customer may be used for communication with other stations directly connected to the PBX system and located on the same premises as the PBX attendant position. Off-premises station lines may also be used in connection with trunk lines, tie lines, other off-premises station lines or private lines, subject the condition that the Telephone Company does not warrant that standard operation and transmission can be obtained when such connections are established.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

7. Types 2013 and 2014 (Cont'd)

In cases where standard operation and transmission would normally not be obtained, the Telephone Company will, if the necessary facilities and equipment are available to furnish standard operation and transmission, provide these facilities and equipment at additional rates and charges based on costs incurred.

- b. Channels to connect off-premises stations located on premises of someone other than the customer are furnished with the understanding that such station will be used only for communication with other stations directly connected to the PBX system and located on the same premises as the attendant position and ordinarily only on condition that separate exchange service is also furnished at the same off-premises location.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

8. Types 2020 and 2021

These channels are furnished as tie line to connect PBX (or similar) systems of the same or different customers on different premises, subject to the following:

- a. Tie lines connecting systems which are located on two different premises of the customer are furnished for communication between station directly connected to and located on the same premises as the dial switching equipment of PBX attendant position involved. Tie lines may be used in connection with PBX trunk lines, off-premises station lines, other tie lines, of interexchange private lines, subject to the condition that the Telephone Company does not warrant that standard operation and transmission can be obtained when such connections are established.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

8. Types 2020 and 2021 (Cont'd)

In cases where standard operation and transmission would normally not be obtained, the Telephone Company will, if the necessary facilities and equipment are available to furnish standard operation and transmission, provide these facilities and equipment at additional rates and charges based on cost incurred.

- b. Tie lines connecting PBX systems of different customers are furnished with the understanding that such tie lines are to be used only for communication between station directly connected to and located on the same premises as the dial switching equipment or PBX attendant positions involved. Such tie lines are provided only if each of the PBX systems involved is connected to the central office by PBX trunk lines.

9. Types 2024, 2025 and 2026

These channels are furnished as tie lines to connect PBX (or similar) systems and Centrex CO services or in connection with Centrex CO service as described in 3.2.2.A preceding. Such channels are subject to the provisions in 5. above and the "Tie Line" provisions in the General Exchange Tariff.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

10. Signaling Arrangements

- a. The following Signaling Arrangements are furnished for registered and grandfathered PBX (or similar) systems in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations.

- (1) Signaling Arrangements for use with Type 2014 channels which connect off-property station of PBX (or similar) systems;

Type A - Furnished for use with Class A PBX (or similar) station ports capable of operation over loops with resistance in the range of 0-199 ohms.

Type B - Furnished for use with Class B PBX (or similar) station ports capable of operation over loops with resistance in the range of 200-899 ohms.

Type C - Furnished for use with Class C PBX (or similar) station ports capable of operation over loops with resistance in the range of 900 ohms or more.

- (2) Signaling Arrangements for use with Type 2021 and 2025 channels furnished as PBX to PBX or PBX to Centrex CO tie lines with E and M signaling interfaces.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

10. Signaling Arrangements (Cont'd)

b. The following regulations apply to the Signaling Arrangements for off-property stations as described in a-(1) preceding.

- (1) For new connections of off-property stations to registered PBX (or similar) systems, the customer must specify the equipment capability, i.e., Type A, B or C port, of the system.
- (2) Customers with grandfathered PBX (or similar) systems may either
  - (a) continue to provide their own off-property station signaling capability and utilize only Telephone Company-provided channels, or
  - (b) specify the equipment capability of their system and request the Telephone Company to provide the Signaling Arrangement.

(3)

c. The following regulations apply to the Signaling Arrangement for tie lines as described in a-(2) preceding.

- (1) An E and M Signaling Arrangement is required for each dial repeating tie line termination in a registered PBX (or similar) system.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.2 Series 2000 Channels (Cont'd)

B. Regulations (Cont'd)

10. Signaling Arrangements (Cont'd)

- (2) An E and M Signaling Arrangement is required for each tie line termination in a grandfathered PBX (or similar) system only when the tie line is arranged with an E and M signaling interface.

3.2.3 Series 3000 Channels

A. Types and Description

1. The following Series 3000 channels which are designated to meet certain specifications based upon Telephone Company standards of measurement for the various purposes set forth below, are furnished within the approximate bandwidth of 300-3000 Hertz for half duplex or duplex operation. Duplex service, however, which may be furnished either on an entire channel or on a portion thereof, is available only where facility condition permit.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.3 Series 3000 Channels (Cont'd)

A. Types and Description (Cont'd)

- a. Type 3001 - Furnished for remote metering, supervisory control and miscellaneous signaling purposes.
- b. Type 3002 - Furnished for data transmission.
- 2. The following Series 300 channels known as Local Area Data Channels are suitable for base band transmission of digital data signals between two station within the same serving central office area, and are offered only for balanced transmission of data signals conforming to the signal power limitation and other parameters specified in the applicable Bell System Technical Reference(s). Service is limited to station that are not more than six route miles apart, as determined by the Telephone Company, using normal cable routing between the station to be served. The Local Area Data Channels available are of the following types.
  - a. Type 3080 - Two wire facilities
  - b. Type 3081 - Four-wire facilities
  - c.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.3 Series 3000 Channels (Cont'd)

B Regulations

In addition to the regulations set forth in 2., the following regulations apply to Series 3000 channels:

1. General

- a.
- b. Channels including channels created by the customer may not be connected with other private line services or with the exchange or toll network.
- c. In those cases where conditions are encountered that involve abnormal costs in deriving the channel, additional rates or charges based upon costs incurred apply.

2. Type 3001 and 3002

- a. These channels are not suitable for the transmission of direct current pulses.
- b. The number of stations that may be connected and the distance over which satisfactory transmission is possible may be limited by operating and transmission factors on channels furnished for data transmission.
- c.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.3 Series 3000 Channels (Cont'd)

B Regulations

3. Type 3001

- a. These channels are furnished for such purposes as reading meters at distant locations, operating switches which in turn perform some desired operation, or operating special signaling devices of the customer.
  - (1) Channel facilities of the types available in the telephone plant are furnished for this service.
  - (2) Channels of similar grade furnished by the Telephone Company for these purposes may be interconnected by the customer on his premises. When such interconnection is made, the Telephone Company's responsibility is limited to providing and maintaining satisfactory transmission capabilities only between the terminal points of each individual channel which it furnishes.
  - (3) All equipment and facilities at station locations, other than equipment necessary for suitable termination of the channel facilities on the premises of or within the building occupied by the customer or authorized user, shall be provided by the customer except that upon the customer's request, the Telephone Company will furnish at station locations, signaling and selective equipment and facilities of the kind ordinarily furnished by the Telephone Company for use with channels for remote metering, supervisory control or miscellaneous signaling purposes.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.3 Series 3000 Channels (Cont'd)

B Regulations

3. Type 3001 (Cont'd)

a. (Cont'd)

(4) The rates and charges specified for channels contemplate the furnishing of normal facilities suitable for the transmission of frequencies within the range specified. Where channel facilities of a different type than would normally be furnished are required by the customer for reasons other than the basic frequency requirements, the rates or charges based upon costs incurred apply for such channels.

b. Where Type 3001 channels are furnished between equipment at airports and equipment used in providing flying aids for air navigation, such a radiotelephone and radiotelegraph stations, markers beacons etc., and the location of the latter equipment (1) is in the same LATA and in an exchange area contiguous to the exchange area in which the airport is located, and (2) is not more than five airline miles from the location of the equipment at the airport, the rates for local service area channels apply for the portion of the channel furnished by the Telephone Company. Where construction is required in connection with such channels, the same rates and regulations as apply in connection with channels confined to a single exchange area are applicable.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.3 Series 3000 Channels (Cont'd)

B. Regulations

4. Type 3002

Data sets are required to condition signals generated by apparatus furnished by the customer to signals suitable for transmission on a channel and to condition signals received from such a channel to signals for delivery to apparatus furnished by the customer.

5. Local Area Data Channels (Type 3080, 3081)

- a. These channels require the use of cable facilities having neither load coils nor bridge-tap. In the event such facilities are not available, the Telephone Company will, at the customer's request, remove load coils and bridge-tap from facilities at cable opening charges as shown in 3.2.4 following.
- b. Provisions of such channels is subject to the availability of existing facilities.

6. Types 3040 and 3041

- A. Type 3041 channel may be used between a DSS and a remote station where transmission limitation preclude using a Type 3040 channel.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels

A. Monthly Rate Elements

Note: The monthly rates for Type 1002AA Channels are covered in 3.2.4.D following

1.

2. Local channels, half duplex or duplex

A local channel is comprised of two rate elements, a local loop charge and a service area function charge as follows:

a. Local Loops

	<u>Monthly Rate</u>
(1) Effective two-wire loop	\$13.25
(2) Effective Four-wire loop	26.55

Note: Types 2020, 2021, 2024, 2025, 3002, 3041, 3081 and 3083 channels require four wire loops.

(3) Type 1001 channel furnished on cable pair which is not capable of voice grade service or where both conductors are not operative, each loop	10.60
---	-------

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

A. Monthly Rate Elements (Cont'd)

2. Local channels (Cont'd)

b. Service Area Function For Local Service Area Private Lines

	<u>Monthly Rate</u> All Terminations in Same CO Area	<u>Monthly Rate</u> Terminations in Different CO Areas
Type 1001		
Type 1002A)		
Type 1002B)		
Type 1002C)		\$1.55
Type 1005)		
Type 1006		
Type 1102		1.55
Type 2001)		
Type 2002)	\$6.85	12.75
Type 2013)		
Type 2014)	6.85	12.75
Type 2020)		
Type 2021)	6.85	12.75
Type 2024)		
Type 2025)	6.85	12.75*
Type 2026		12.75*

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

A. Monthly Rate Elements (Cont'd)

2. Local channels (Cont'd)

b. Service Area Function For Local Service Area Private Lines  
(Cont'd)

Type 3001	.60	3.00
Type 3002	6.85	12.75
Type 3040	.60	3.00
Type 3041	.60	3.00
Type 3080	6.85	
Type 3081)		
Type 3083)	6.85	

- \* When a private line channel for a customer terminates in switching equipment located on Telephone Company premises and no local loop is required, the monthly rate for a service area function still applies to such termination.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

A. Monthly Rate Elements (Cont'd)

2. Local channels (Cont'd)

c. Service Area Function for Interexchange Private Lines

Monthly Rates

Type 1001	
Type 1002A	
Type 1002B	
Type 1002C	
Type 1005	
Type 1006	\$1.55
Type 1102	1.55
Type 2001	
Type 2002	12.75
Type 2013	
Type 2014	12.75
Type 2020	
Type 2021	12.75
Type 2024	
Type 2025	12.75#
Type 2026	12.75#
Type 3001	3.00

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

A. Monthly Rate Elements (Cont'd)

2. Local channels (Cont'd)

c. Service Area Function for Interexchange Private Lines

Monthly Rates

Type 3002 12.75

Type 3040 3.00

Type 3041 3.00

Type 3080           

Type 3081

Type 3083           

# When a private line channel for a customer terminates in switching equipment located on Telephone Company premises and no local loop is required, the monthly rate for a service area function still applies to such termination.

3. Interoffice channel, duplex or half-duplex, Monthly Rate  
each mile or fraction thereof \$ 8.20

4. Interexchange channel, duplex or half-duplex,  
each mile or fraction thereof 4.15

5. Service terminal 41.80

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

A. Monthly Rate Elements (Cont'd)

6.

a.

b.

B. Application of Monthly Rate Elements to Local Service Area Private  
Line Services

1.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

B. Application of Monthly Rate Elements to Local Service Area Private Line Services (Cont'd)

2. Private line services between non-continuous property locations

- a. Private line services between non-continuous property locations are provided in the channel types specified in 3.2.1, 3.2.2 and 3.2.3 preceding.
- b. The monthly charge for private line service when all service locations are within the same central office area is the appropriate monthly rate set forth in A.2 preceding for the number of local channels required to provide such service.
- c. The monthly charge for private line service with service locations in two or more central office area is
  - (1) the appropriate monthly rate specified in A.3 preceding for interoffice channels between the central offices of the service locations involved, computed in accordance with the provisions of 3.1.2.D preceding; plus
  - (2) the appropriate monthly rate specified in A.2 preceding for a local channel between each service location and its serving central office.
- d.
- e.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

C. Application of Monthly Rate Elements to Interexchange Private Line Services

1. The monthly charge for interexchange private line service is
  - a. the appropriate monthly rate specified in A.4 preceding for the interexchange channels between the rate centers of the service points, computed in accordance with the provisions of 3.1.2.C preceding; plus
  - b. the monthly rate specified in A.5 preceding for a service terminal per two point section, per rate center in which an interexchange channel terminates or connects to one or more service locations.
2. In addition, whenever the interexchange channel connects to one or more service locations within the exchange area of a rate center, the monthly charge for that portion of the service between the rate center and the service location is as follows:
  - a. All service locations in rate center central office area:

The appropriate monthly rate specified in A.2 preceding for a local channel between each service location and the serving (rate center) central office

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

C. Application of Monthly Rate Elements to Interexchange Private Line Services (Cont'd)

2. (Cont'd)

b. Service location in two or more central office areas:

The appropriate monthly rate specified in A.3 preceding for an interoffice channel (s) between the rate center central office and the central office(s) of the service locations, computed in accordance with the provisions of 3.1.2.D preceding plus the appropriate monthly rate specified in A.2 preceding for a local channel between each service location and its serving central office.

3.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

D. Civil Air Defense Warning Systems

Type 1002AA

Monthly Rate

1. Channel Facilities

a. Interexchange Channels

Where all stations are in Telephone  
Company exchange areas which are not  
in the local service area of the  
other or others

Each mile or fraction thereof \$9.90  
(Mileage is determined as set forth  
in 3.1.2.C.1. preceding)

b. Local channels provided in connection  
with interexchange channels

Each 1/4 mile or fraction thereof 2.75

(Measured airline between each  
receiving station and the rate center  
of the exchange area in which the  
receiving station is located)

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

D. Civil Air Defense Warning Systems (Cont'd)

Type 1002AA (Cont'd)

Monthly Rate

1. Channel Facilities (Cont'd)

c. Local Service Area Channels

Where all stations are in Telephone  
Company exchange area or in Telephone  
Company exchange areas which are in the  
local service area of the other or others

Each 1/4 mile or fraction thereof 2.75

(Measured airline between each receiving  
station and the normal central office of  
the receiving station)

2.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

E. Miscellaneous Channel Arrangements

1. Type 1006 Channel Station Arrangements

Station arrangements are required under the conditions specified in 3.2.1.B.7, and at the following rates:

	<u>Minimum Monthly Rate</u>
a. Two stations, each station	25.95
b. More than two stations, each station	50.75

2.

3. Switching arrangements - Type 2001 Interexchange Channels

Switching arrangements are provided to permit a customer with a PBX system to connect two separate two point private line services so as to from through connections, the provision of which contemplates satisfactory transmission over such private line services.

	<u>Minimum Monthly Rate</u>
a. Per service point, per service arranged	26.55

Note: Each private line connected to a switching arrangement is provided as a separate service but remains as an integral part of the customer's network.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates

3.2.4 Rates and Charges - Series 1000, 2000, and 3000 Channels

E. Miscellaneous Channel Arrangements

	Monthly Rate
a. Two stations, each station	\$31.15
b. More than two stations, each station	61.15
3. Switching arrangements - Type 2001 Interexchange Channels	
a. Per service point, per service arranged	\$31.75

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

E. Miscellaneous Channel Arrangements (Cont'd)

3. Switching arrangements - Type 2001 Interexchange Channels  
(Cont'd)

- b. Other types of switching arrangements will be furnished where facility conditions permit at rates and charges based upon costs incurred.
- c. A switching arrangement associated with a PBX system requires an interexchange private line terminal.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.4 Rates and Charges - Series 1000, 2000 and 3000 Channels (Cont'd)

E. Miscellaneous Channel Arrangements (Cont'd)

4.

F. Moves and Changes

1. Bridging of terminations of local and interoffice portions of local service area channels (Types 1001, 1002A, 3001 and 3002)

- a. Bridging equipment at bridging points

Bridging equipment provided by the Telephone Company at bridging points in connection with multipoint channels is furnished at rates or charges based upon costs incurred except for Types 3001 and 3002 channels, in which event standard bridging equipment provided by the Telephone Company at bridging in connection with multipoint channels is furnished without additional charge.

- b. Rearrangements of terminations at bridging points

- (1) No charge applies to terminations left in place on a channel when terminations are added or when terminations are removed.
    - (2) For transfer of one or more terminations from a given channel to another, apply a charge equal to the charge to move one channel termination.

Nonrecurring Charge

2. Removal of load coils and bridge-tap for Local Area Data Channels, per cable opening

520.30

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

TARIFF P.U.C.O. NO. 3  
PRIVATE-LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2.5 High Capacity Digital DS1

A. General

1. Provides a High Capacity Digital DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals at the rate of 1.544 Mbps. High Capacity Digital DS1 Service may be used to connect:

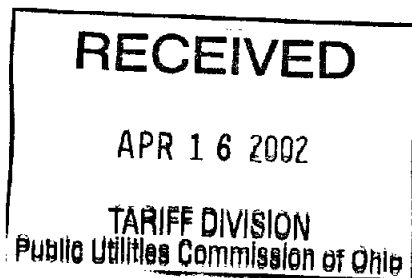
(T)  
|  
(T)

  - a. two customer premises
  - b. a customer premises and the central office
  - c. between central offices for access between Centrex Services.
2. High Capacity Fractional T1 provides a DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals and is limited to groupings of N x 56 Kbps or N X 64 Kbps where N equals 2, 4, or 6.

(N)  
|  
(N)

B. Regulations

1. The regulations specified herein are in addition to the applicable regulations specified in this and other tariffs of this Company.
2. High Capacity Transport Service is offered under the Variable Term Payment Plan (VTPP) as specified in Section 2 of the Exchange and Network Services Tariff. All conditions and regulations pertaining to the VTPP are included in Section 2 of the Exchange and Network Services Tariff, except as modified in the following paragraphs:
  - a. Termination Charges
    - (1) When service is terminated by the customer, or by the Telephone Company for any reason for which it may terminate such service under the provisions of the tariff, prior to the expiration of the initial contract period, the following termination charges apply in addition to all charges due for the service which has been furnished:



Issued: April 15, 2002

Effective: April 15, 2002

Issued by Thomas McKell, President  
In accordance with the Public Utilities Commission of Ohio  
Order dated April 11, 2002 Case No. 02-140-TP-ATA

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

B. Regulations (Cont'd)

a. (Cont'd)

(a) Contract Period of One Month

In the case of services for which the initial contract period is one month, the termination charges will be charges due for the unexpired portion of a twelve month period.

(b) Contact Periods of Three or Five Years

In the case of services for which the initial contract period is three or five years, the termination charges will be an amount equal to fifty percent of the charges for the unexpired portion of such initial contract period, at the rate in effect at the time the service is discontinued.

3. Availability of Service

- a. High Capacity Transport Service can only be provided from central offices equipped for appropriate digital transmission.
- b. High Capacity Transport Service is available on channels confined to the same building or continuous property on a cost incurred basis.

4. Provision of Service

- a. High Capacity Transport Service is available only on a two-point basis.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

B. Regulations (Cont'd)

b. Performance Criteria (Cont'd)

4. Provision of Service (Cont'd)

1. High Capacity Transport Service is designed to provide an average performance of at least 95% error-free seconds of transmission measured over a continuous 24 hour period.

5. Customer Signal Parameters

All signals generated by customer terminal equipment must meet the signal and format constraints described in Bell System Technical Reference Publications 43801 dated November, 1982, Bell System Technical Reference Publication 4151 dated January, 1983 and in Bell System Technical Reference Publication 624111 dated September, 1983.

C. Service Functions

1. Channelization

- a. Channelization equipment will be provided by the Telephone Company at the central office. If the customer wants the channelization equipment located on his premises, the equipment must be provided by the customer.
- b. The Telephone Company will provide Channelization equipment at the central office when the customer desires two-point, premises to central office or central office to central office services.
- c. Telephone Company provided central office channelization equipment provides service for up to 24 voice grade channels.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

B. Regulations (Cont'd)

b. Performance Criteria (Cont'd)

2. Channel Plug-Ins

One channel plug-in is required for each channel termination in the channelization equipment.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges

The following rates and charges apply for High Capacity Transport Service in addition to the rates and charges for the associated service.

1. Local Channel

a. First mile or fraction thereof

Minimum installation charge	\$763.85
Variable term option minimum monthly rate	
- 1 month	130.15
- 36 months	125.50
- 60 months	120.90

b. Each additional mile or fraction thereof

Minimum installation charge	185.95
Variable term option minimum monthly rate	
- 1 month	39.75
- 36 months	38.30
- 60 months	36.90

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service

D. Rates and Charges

1. Local channel

a. First mile or fraction thereof

Installation charge \$960.25

Variable term option monthly rate

-1 month 260.30

-36 months 251.00

-60 months 241.80

b. Each additional mile or fraction thereof

Installation charge \$233.75

Variable term option monthly rate

-1 month 79.50

-36 months 76.60

-60 months 73.80

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

2. Additional channel

Additional local channel rates and charges apply to the installation of each additional local channel furnished on the same occasion as the local channel, to the same customer to the same location, i.e., originating and terminating.

a. First mile or fraction thereof

Minimum installation charge	763.85
Variable term option minimum monthly rate	
- 1 month	106.50
- 36 months	102.75
- 60 months	98.95

b. Each additional mile or fraction thereof

Minimum installation charge	185.95
Variable term option minimum monthly rate	
- 1 month	22.25
- 36 months	21.45
- 60 months	20.65

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

2. Additional channel

a. First mile of fraction thereof	
Installation charge	960.25
Variable term option monthly rate	
-1 month	158.35
-36 months	153.85
-60 months	149.30
b. Each additional mile or fraction thereof	
Installation charge	233.75
Variable term option monthly rate	
-1 month	33.05
-36 months	32.10
-60 months	31.20

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

3. Interoffice Mileage

a. First mile or fraction thereof	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$40.20
- 36 months	38.80
- 60 months	37.35
b. Each additional mile or fraction thereof	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	34.00
- 36 months	32.80
- 60 months	31.55

4. Channelization Equipment

a. Basic equipment to derive up to 24	
Voice grade channels per 1.544 line	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	178.95
- 36 months	172.60
- 60 months	166.30

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

3. Interoffice Mileage

a. First mile or fraction thereof	
Installation charge	
Variable term option monthly rate	
-1 month	\$80.40
-36 months	77.60
-60 months	74.70
b. Each additional mile or fraction thereof	
Installation charge	
Variable term option monthly rate	
-1 month	\$50.50
-36 months	49.10
-60 months	47.65

4. Channelization Equipment

a. Basic equipment to derive up to 24	
Voice grade channels per 1.544 line	
Installation charge	
Variable term option monthly rate	
-1 month	\$266.05
-36 months	258.50
-60 months	250.85

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel Plug-ins

(1) Voice plug-in, per location

Two-wire	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$4.30
- 36 months	4.15
- 60 months	4.00

Two-wire off premise station	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$4.25
- 36 months	4.10
- 60 months	3.95

Four-wire with no signaling or with E&M signaling	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$3.00
- 36 months	2.90
- 60 months	2.75

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel plug-ins

(1) Voice plug-in, per location

Two-wire

Installation charge

Variable term option monthly rate

-1 month	\$6.40
-36 months	6.25
-60 months	6.05

Two-wire - off premise station

Installation charge

Variable term option monthly rate

-1 month	\$6.35
-36 months	6.20
-60 months	6.00

Four-wire with no signaling or with E&M

Signaling

Installation charge

Variable term option monthly rate

-1 month	\$4.45
-36 months	4.30
-60 months	4.20

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel Plug-ins (Cont'd)

(1) Voice plug-in, per location (Cont'd)

Four-wire with signaling	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$7.50
- 36 months	7.25
- 60 months	6.95

Four-wire with SF signaling	
Minimum installation charge	
Variable term option minimum monthly rate	
- 1 month	\$8.35
- 36 months	8.10
- 60 months	7.80

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel plug-ins (Cont'd)

(1) Voice plug-in, per location (Cont'd)

Four-wire with SF signaling

Installation charge

Variable term option monthly rate

-1 month	12.40
-36 months	12.10
-60 months	11.75

Four-wire signaling

Installation charge

Variable term option monthly rate

-1 month	\$11.15
-36 months	10.85
-60 months	10.50

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel Plug-ins (Cont'd)

(2) Analog Data Plug-in, per location

Four-wire

Minimum installation charge

Variable term option minimum monthly rate

- 1 month	\$4.70
- 36 months	4.55
- 60 months	4.40

Four-wire connect through

Minimum installation charge

Variable term option minimum monthly rate

- 1 month	\$3.15
- 36 months	3.05
- 60 months	2.95

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

4. Channelization Equipment (Cont'd)

b. Channel plug-ins (Cont'd)

(2) Analog Data Plug-in, per location

Four-wire	
Installation charge	
Variable term option monthly rate	
-1 month	7.00
-36 months	6.80
-60 months	6.60

Four-wire connect through	
Minimum Installation charge	
Variable term option monthly rate	
-1 month	4.70
-36 months	4.55
-60 months	4.45

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

TARIFF P.U.C.O. NO. 3  
PRIVATE-LINE SERVICE TARIFF

---

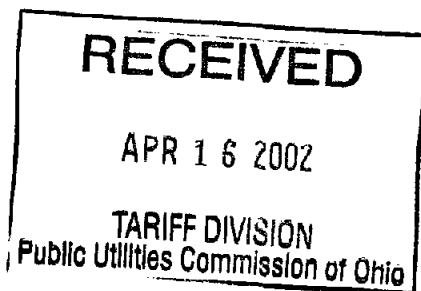
3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.5 High Capacity Transport Service (Cont'd)

D. Rates and Charges (Cont'd)

5. Fractional T1 Standard arrangement – 2 x 56Kbps or 2 X 64Kbps		(N)
a. Installation charge	450.00	
b. Monthly rate	117.29	
c. Each additional mile or fraction thereof Monthly rate	6.00	
d. Channel Mileage Fixed Monthly rate	20.00	
		(N)



Issued: April 15, 2002

Effective: April 15, 2002

Issued by Thomas McKell, President  
In accordance with the Public Utilities Commission of Ohio  
Order dated April 11, 2002 in Case No. 02-140-TP-ATA

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels

A. Types and Description

Series 6000 channel facilities are specially equipped and operated for program transmission in connections with loudspeakers and sound recording and are furnished for the transmission in one direction of music or speech. In addition, where facilities are suitable, these channel facilities can be operated for facsimile transmission.

1. Interexchange Type 6003 Channels

Interexchange Type 6003 channels provide for the continuous use of program transmission facilities, without special operation and supervision for the transmission of audio within an approximate band width of 200-3500 Hertz. Transmission limitations permit the satisfactory transmission of the above frequency range only over limited distances. Type 6003 covers the provisions of interexchange channel facilities and services, including the necessary station connections.

2. Station Connection

The amplifying equipment and services required for a Type 6003 channel at various points of connection.

3. Local channels and local service area channels are furnished as specified in C. following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

B. Regulations

In addition to the regulations set forth in 2, the following regulations apply to series 6000 channels.

- 1.
- 2.
3. Series 6000 channel facilities are the only channel facilities furnished by the Telephone Company for program transmission in connection with loudspeaker and sound recording equipment. Facilities furnished in connection with exchange, message toll or private line service for voice transmission may neither be connected with program transmission channels nor be connected directly or indirectly with loudspeaker or sound recording equipment associated with program transmission channels. Channels furnished in connection with loudspeakers may be connected with paging systems. Channels furnished in connection with loudspeakers and sound recording equipment may be interconnected with channels furnished in connection with radio broadcasting.
4. The customer may interconnect at his studio the channels provided by the Telephone Company with channels other than those provided by the Telephone Company, provided such interconnection will not result in the connection, either directly or indirectly, of the interexchange channels of the Telephone Company with interexchange facilities of others.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. Channels (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

B. Regulations (Cont'd)

5. Mileage Measurements

a. Interexchange Channels

Mileage measurements for interexchange channels are determined in accordance with the procedure specified for two point and multipoint service as set forth in 3.1.2.C.1 and 2.

b. Local Channels associated with Interexchange Channels

The mileage is the airline distance between the rate center and the station.

c. Local Service Area Channels

(1) Two point channel

The mileage is the airline distance between the stations involved.

(2) Multipoint Channel

The mileage is the airline distance of each section of a multipoint channel between distributing centers or between a station and its distributing center. However, when a station's distributing center is not its serving central office, the mileage is the airline distance between the station and the distributing center measured via the serving central office.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

B. Regulations (Cont'd)

5. Mileage Measurements (Cont'd)

Note: The distributing center is the central office designated by the customer as the location at which sections of the multipoint channel which serve stations located in the central office area served by the designated central office and another distributing center, (2) to stations in another central office area or (3) where practicable, to the point of connection with an interexchange channel.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

C. Rates

1. Interexchange Channels

- a. Channel facilities for occasional use are furnished on an interexchange basis only at rates and charges based upon cost incurred.

- b. Channel facilities for continuous use

Type 6003	Monthly Rate
Each mile or fraction thereof	\$13.25
Station connection, per connection	71.55

- c. Local channels associated with interexchange channels

- (1) A local channel used to serve one station in an exchange area

Rates and charges specified in C.2.a.(1) following apply.

- (2) A local channel used to serve two or more stations in an exchange area.

Rates and charges specified in C.2.a.(2) following apply.

- (3)

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

C. Rates (Cont'd)

2. Local Service Area Channels

Between points in a Telephone Company exchange area or between points in Telephone Company exchange area each of which is in the local service areas of the other or others

a. Where the stations are on non-continuous property

Monthly Rate

(1) Two point channels

(a) Non-equalized

First 1/4 mile or fraction thereof	\$12.70
Each additional 1/4 mile or fraction thereof	4.80

(b) Equalized with approximate frequency range of

(i) 100 to 5,000 Hertz

First 1/4 mile or fraction thereof	\$13.85
Each additional 1/4 mile or fraction thereof	5.30

(ii) 50 to 8,000 Hertz

First 1/4 mile or fraction thereof	\$13.85
Each additional 1/4 mile or fraction thereof	5.70

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

C. Rates (Cont'd)

2. Local Service Area Channels (Cont'd)

a. Where the stations are on non-continuous property (Cont'd)

Monthly Rate

(iii) 50 to 15,000 Hertz

First 1/4 mile or fraction thereof \$15.00  
Each additional 1/4 mile or fraction thereof 6.25

Monthly  
Rate

Nonrecurring  
Charge

(2) Multipoint channel,  
per channel \$7.50  
Plus - Circuit rate per  
Section, each 1/4 mile, or  
fraction thereof

(a) Non-equalized 4.80

(b) Equalized with  
approximate frequency  
range of

(i) 100 to 5,000 Hertz 5.30

(ii) 50 to 8,000 Hertz 5.70

(iii) 50 to 15,000 Hertz 6.25

Distribution center charge 140.75

864.10

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.6 Series 6000 Channels (Cont'd)

C. Rates (Cont'd)

2. Local Service Area Channels (Cont'd)

a. Where the stations are on non-continuous property (Cont'd)

(3)

(4) Where the necessary facilities are not available and cannot be provided by the Telephone Company without incurring abnormal expense, the applicant shall also be required to pay such portion of the abnormal expense, in excess of the nonrecurring charge, incurred by the Telephone Company in providing such facilities.

3. Moves and Changes

a.

b. Equalization charge

Nonrecurring Charge

Each two point channel and each section of a multipoint channel or two such channels or sections between the same points and equalized at the same time

\$100.35

4. Amplifiers

Amplifiers, where required, will be furnished with local or local service area channels at rates or charges based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS)

A. Types and Description

Basic Digital Service (BDS) provides for the four-wire simultaneous two way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6 or 56 Kilobits per second (Kbps).

BDS is used to connect two customer premises for digital communication between such premises, or a customer premise and central office.

B. Regulations

In addition to the regulations set forth in 2, the following regulations apply to BDS.

1. The regulations specified herein are in addition to the applicable regulations specified in this and other tariffs of this Company, except as modified in the following paragraphs:

a. Termination Charges

- (1) When service is terminated by the customer, or by the Telephone Company for any reason for which it may terminated such service under the provisions of this tariff, prior to the expiration of the initial contract period, the following termination charges apply in addition to all charges due for the service which has been furnished:

(a) Contract Period of One Month

In the case of services for which the initial contract period is one month, the termination charge will be charges due for the unexpired portion of the one month period.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS) (Cont'd)

B. Regulations (Cont'd)

1. (Cont'd)

a. (Cont'd)

1. (Cont'd)

(b) Change Speed of Service

In the case of a change of speed from or to 2.4, 4.8, and 9.6 Kbps, termination charges do not apply. A change from 56 Kbps to 2.4, 4.8, 9.6 or vice versa constitutes a termination of contract and termination charges as specified in (a) or (b) preceding, as applicable, will apply.

(c) The total amount of the nonrecurring charges may be deferred. The minimum amount that may be deferred is \$1200.00. The deferred payment period must be equal to the customers VTPP payment period.

(d) Termination charges apply to all changes in the serving address of the service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS) (Cont'd)

B. Regulations (Cont'd)

2. Availability of Service

- a. BDS is available on a 24 hour per day, seven days week basis.
- b. BDS can only be provided from central office equipped with suitable digital facilities and equipment. Where special construction of facilities is necessary, such construction will be provided at the charges specified in the General Exchange Tariff.
- c. All signals generated by customer terminating equipment must meet industrial standard signal and format constraints.
- d. Suspension of service is not provided on BDS.

3. Minimum Service Period

The minimum service period is one month.

4. Channel Interface (CIs)

CIs are required for customer-provided premises equipment. The following CIs define the bit rates that are available for BDS.

<u>CI</u>	<u>Bit Rate</u>
DU-24	2.4 Kbps
DU-48	4.8 Kbps
DU-96	9.6 Kpbs
DU-56	56.0 Kbps

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS) (Cont'd)

C. Rates

The following rates and charges apply for BDS service in addition to the rates and charges for the associated service.

1. One channel termination is applicable to each station connected.
2. Channel mileage is portrayed in mileage bands. There are two rates that apply for each band, i.e., a flat rate per band and a rate per mile.

3. Channel Termination

	Minimum Nonrecurring <u>Charge</u>	Minimum <u>Monthly Rate</u>
2.4 kbps	\$200.00	\$47.00
4.8 kbps	200.00	47.00
9.6 kbps	200.00	47.00
56. kbps	300.00	60.00

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (Cont'd)

C. Rates

3. Channel Termination

	Nonrecurring <u>Charge</u>	Monthly <u>Rate</u>
2.4 kbps	\$299.11	\$59.00
4.8 kbps	299.11	59.00
9.6 kbps	299.11	59.00
56 kbps	398.81	95.00

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS) (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage

	Minimum Monthly Rates	
	Fixed	Per Mile
(a) 2.4 kbps <u>Mileage Bands</u>		
0	15.50*	None
0 to 4	15.50	\$1.85
5 to 8	15.50	1.85
9 to 25	15.50	1.85
26 to 50	15.50	1.85
51 and over	15.50	1.85
(b) 4.8 kbps <u>Mileage Bands</u>		
0	15.50*	None
0 to 4	15.50	\$1.85
5 to 8	15.50	1.85
9 to 25	15.50	1.85
26 to 50	15.50	1.85
51 and over	15.50	1.85

\*The fixed mileage rate does not apply to zero (0) mileage band channels connected to High Capacity Transport Service.

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage

		<u>Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>
(a)	2.4 kbps		
	<u>Mileage Bands</u>		
	0	\$21.00	None
	0 to 4	21.00	\$2.65
	5 to 8	21.00	2.65
	9 to 25	21.00	2.65
	26 to 50	21.00	2.65
	51 and over	21.00	2.65
(b)	4.8 kbps		
	<u>Mileage Bands</u>		
	0	\$21.00	None
	0 to 4	21.00	\$2.65
	5 to 8	21.00	2.65
	9 to 25	21.00	2.65
	26 to 50	21.00	2.65
	51 and over	21.00	2.65

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (BDS) (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage (Cont'd)

	Minimum Monthly Rates	
	<u>Fixed</u>	<u>Per Mile</u>
(c) 9.6 kbps <u>Mileage Bands</u>		
0	15.50*	None
0 to 4	15.50	\$1.85
5 to 8	15.50	1.85
9 to 25	15.50	1.85
26 to 50	15.50	1.85
51 and over	15.50	1.85
(d) 56 kbps <u>Mileage Bands</u>		
0	32.00*	None
0 to 4	32.00	\$3.75
5 to 8	32.00	3.75
9 to 25	32.00	3.75
26 to 50	32.00	3.75
51 and over	32.00	3.75

\*The fixed mileage rate does not apply to zero (0) mileage band channels connected to High Capacity Transport Service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.7 Basic Digital Service (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage (Cont'd)

		<u>Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>
(c)	9.6 kbps		
	<u>Mileage Bands</u>		
	0	\$21.00	None
	0 to 4	21.00	\$2.65
	5 to 8	21.00	2.65
	9 to 25	21.00	2.65
	26 to 50	21.00	2.65
	51 and over	21.00	2.65
(d)	56 kbps		
	<u>Mileage Bands</u>		
	0	\$44.00	None
	0 to 4	44.00	\$5.25
	5 to 8	44.00	5.25
	9 to 25	44.00	5.25
	26 to 50	44.00	5.25
	51 and over	44.00	5.25

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS)

A. Types and Description

Direct Digital Service (DDS) provides for the four-wire duplex two-way transmission of digital signals at synchronous speeds of 2.4, 4.8, 9.6 or 56 Kilobits per second (Kbps) within a Direct Digital City as specified in B. following.

DDS is used to connect two or more customer premises.

DDS may be used to connect locations confined to the same building or continuous property on a cost incurred basis.

B. Regulations

In addition to the regulations set forth in 2, the following regulations apply to DDS.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

B. Regulations (Cont'd)

In addition to the regulations set forth in 2, the following regulation apply to DDS

1. The regulations specified herein are in addition to the applicable regulations specified in this and other tariffs of this Company, except as modified in the following paragraphs:

a. Termination Charges

- (1) When service is terminated by the customer, or by the Telephone Company for any reason for which it may terminate such service under the provisions of this tariff, prior to the expiration of the initial contract period, the following termination charges apply in addition to all charges due for the service which has been furnished:

(a) Contract Period of One Month

In the case of services for which the initial contract period is one month, the termination charge will be charges due for the unexpired portion of the one month period.

- (b) Termination charges apply to all changes in the serving address of the service.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

B. Regulations (Cont'd)

1. (Cont'd)

a. Termination Charges (Cont'd)

(1) (Cont'd)

(c) Change Speed of Service

In the case of a change of speed from or to 2.4, 4.8 and 9.6 Kbps, terminations charges do not apply. A change from 56 Kbps to 2.4, 4.8, 9.6 or vice versa constitutes a termination of contract and termination charges as specified in (a) or (b) above, as applicable, will apply.

(d) The total amount of the nonrecurring charges may be deferred. The minimum amount that may be deferred is \$1200.00. The deferred payment period must be equal to the customer's VTPP payment period.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

B. Regulations (Cont'd)

2. Availability of Service

- a. DDS is available on a 24 hour per day, 7 days per week basis.
- b. DDS can only be provided from central offices equipped with suitable digital facilities and equipment. Where special construction of facilities is necessary, such construction will be provided at the charges specified in the General Exchange Tariff.
- c. All signal generated by customer terminating equipment must meet industry standard signal and format constraints .
- d. Suspension of service is not provided on DDS.

3. Minimum Service Period

The minimum service period is one month.

4. Channel Interface (CI)

CI's are required for customer-provided premises equipment. The following CI's define the bit rates that are available for DDS.

<u>CI</u>	<u>Bit Rate</u>
DU-24	2.4 Kbps
DU-48	4.8 Kbps
DU-96	9.6 Kpbs
DU-56	56.0 Kbps

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

B. Regulations (Cont'd)

5. Optional Features

a. Secondary Channel

An arrangement that provides the customer the flexibility of utilizing a secondary channel in conjunction with the primary DDS channel, over the same facility used to provide the primary channel but at a lower bit rate. The secondary channel and the primary channel operate and function independently of each other and must be coterminated in common customer-provided equipment. The secondary channel is provided on two-point service only.

The technical specifications for a secondary channel are as described in Bell Communications Research Technical Reference TR-NPL-000157. The bits rates per second (bps) of a secondary channel are as follows:

<u>DDS Facility</u> <u>Transmission Speed</u>	<u>Secondary Channel</u> <u>Transmission Speed</u>
2.4 Kbps	133 bps
4.8 Kbps	266 bps
9.6 Kbps	533 bps
56.0 Kpbs	2.666 bps

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

C. Rates

The following rates and charges apply for DDS service.

1. One channel termination is applicable to each station connected.
2. Channel mileage is portrayed in mileage bands. There are two rates that apply for each band, i.e., a flat rate per band and a rate per mile.

3. Channel Termination

	Minimum Nonrecurring <u>Charge</u>	Minimum <u>Monthly Rate</u>
2.4 kbps	\$200.00	\$65.10
4.8 kbps	200.00	65.10
9.6 kbps	200.00	65.10
56. kbps	300.00	75.00

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.8 Direct Digital Service (DDS) (Cont'd)

C. Rates

3. Channel Termination

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
2.4 kbps	\$299.11	\$87.27
4.8 kbps	299.11	87.27
9.6 kbps	299.11	87.27
56 kbps	398.81	112.19

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage

	<u>Minimum Monthly Rates</u>	
	<u>Fixed</u>	<u>Per Mile</u>
(a) 2.4 kbps <u>Mileage Bands</u>		
0	17.10	None
0 to 4	17.10	\$1.85
5 to 8	17.10	1.85
9 to 25	17.10	1.85
26 to 50	17.10	1.85
51 and over	17.10	1.85
(b) 4.8 kbps <u>Mileage Bands</u>		
0	17.10	None
0 to 4	17.10	\$1.85
5 to 8	17.10	1.85
9 to 25	17.10	1.85
26 to 50	17.10	1.85
51 and over	17.10	1.85

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.8 Direct Digital Service (DDS) (Cont'd)

C Rates (Cont'd)

4. Channel Mileage

		<u>Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>
(a)	2.4 kbps		
	<u>Mileage Bands</u>		
	0	\$33.14	None
	0 to 4	33.14	\$3.19
	5 to 8	33.14	3.19
	9 to 25	33.14	3.19
	26 to 50	33.14	3.19
	51 and over	33.14	3.19
(b)	4.8 kbps		
	<u>Mileage Bands</u>		
	0	\$33.14	None
	0 to 4	33.14	\$3.19
	5 to 8	33.14	3.19
	9 to 25	33.14	3.19
	26 to 50	33.14	3.19
	51 and over	33.14	3.19

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage (Cont'd)

	Minimum Monthly Rates	
	<u>Fixed</u>	<u>Per Mile</u>
(c) 9.6 kbps <u>Mileage Bands</u>		
0	17.10	None
0 to 4	17.10	\$1.85
5 to 8	17.10	1.85
9 to 25	17.10	1.85
26 to 50	17.10	1.85
51 and over	17.10	1.85
(d) 56 kbps <u>Mileage Bands</u>		
0	40.00	None
0 to 4	40.00	\$3.75
5 to 8	40.00	3.75
9 to 25	40.00	3.75
26 to 50	40.00	3.75
51 and over	40.00	3.75

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.8 Direct Digital Service (DDS) (Cont'd)

C. Rates (Cont'd)

4. Channel Mileage (Cont'd)

		<u>Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>
(c)	9.6 kbps		
	<u>Mileage Bands</u>		
	0	\$33.14	None
	0 to 4	33.14	\$3.19
	5 to 8	33.14	3.19
	9 to 25	33.14	3.19
	26 to 50	33.14	3.19
	51 and over	33.14	3.19

		<u>Monthly Rates</u>	
		<u>Fixed</u>	<u>Per Mile</u>
(d)	56 kbps		
	<u>Mileage Bands</u>		
	0	\$66.28	None
	0 to 4	66.28	\$6.38
	5 to 8	66.28	6.38
	9 to 25	66.28	6.38
	26 to 50	66.28	6.38
	51 and over	66.28	6.38

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.8 Direct Digital Service (DDS) (Cont'd)

C. Rates (Cont'd)

5. Optional Features

	Minimum Monthly <u>Rate</u>
(a) Secondary Channel	
(1) Per 2.4, 4.8 or 9.6 Kbps station	\$8.00
(2) Per 56 Kbps station	15.00

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.8 Direct Digital Service (DDS) (Cont'd)

C. Rates (Cont'd)

5. Optional Features

	<u>Monthly Rate</u>
(a) Secondary Channel	
(1) Per 2.4, 4.8 or 9.6 Kbps station	12.50
(2) Per 56 Kbps station	21.00

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.2 Classification and Rates (Cont'd)

3.2.9 Series 1000 Channels

A. Types and Description

Series 10000 Channels are furnished by the Telephone Company for the purpose of extending customer-provided communications systems to a premises of the customer or to Centrex Control Switching Equipment serving the premises of the customer for use at such premises. Channels are furnished for half-duplex or duplex operation on a two point basis for service 7 days per week, 24 hours per day, for a minimum period of one month.

Type 10001 - Approximate bandwidth of 300-3000 Hertz.  
Furnished, to the extent permitted by the normal transmission characteristics of this grade of channel, for types of transmission similar to those set forth for Series 1000, 2000 and 3000 channels.

B. Regulations

In addition to the regulations set forth in 2., the following regulation apply to Series 10000 channels as specified below.

Type 10001 - The customer's premises must be located 25 airline miles or less from the point at which the customer-provided communication channel is connected to the Telephone Company entrance facility.

C. Rates - Monthly Service

Type 10001 Channels

Entrance facilities will be furnished at rates and charges based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements

Subject to the provisions in 2.2.4 preceding, the Telephone Company will provide private line service to permit different types of transmission on an alternate use basis. The type of transmission for which such service may be used and the charges applicable for such use are as set forth below. The customer must provide a transfer key to permit the customer to switch from one type of operation to another. Generally only one type of operation can be used at one time. Regulations applicable to a particular type of operation apply during the period the service is used for that type of operation. The alternate use charges specified are in addition to all other charges applicable for the type of channel required. The charges applicable from the type of channel are those specified for monthly service.

3.3.1 Series 1000 Channels

A. Alternate use of Teletypewriter up to 75 Bauds and Remote Metering, Supervisory Control and Miscellaneous Signaling Purposes (Type 1001 and Type 1002A)

1. Channel type required: 1002B/1002C/1005
2. This alternate use, furnished only where channel terminal facilities are provided by the Telephone Company, is available on two point services. On services involving more than two points, it will be permitted where facility condition permit.

	Minimum Monthly Rate	Minimum Nonrecurring Charge
3. Alternate use, per termination	\$2.25	\$29.40
4. Additional facilities required on multipoint service will be furnished based upon costs incurred by the Telephone Company.		

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements

3.3.1 Series 1000 Channels

A. Alternate use of Teletypewriter up to 75 Bauds and  
Remote Metering, Supervisory Control and  
Miscellaneous Signaling Purposes

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
3. Alternate use, per termination	\$3.05	\$39.20

B. Alternate use of Teletypewriter  
up to 75 Bauds and Data up to  
75 Bauds

3. Each station arranged for alternate use	46.15
---	-------

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.1 Series 1000 Channels (Cont'd)

B. Alternate use of Teletypewriter up  
to 75 Bauds and Data up to 75 Bauds

	Minimum Monthly Rate	Minimum Nonrecurring Charge
1. Channel type required 1002B/1002C/1005		
2. This alternate use is available on two-point half duplex service only. It may be provided for the same or lesser grade of transmission.		
3. Each station arranged for alternate use	33.45	

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels

A. Alternate use of Voice and Remote Metering, Supervisory Control and Miscellaneous Signaling Purposes (Type 1001, 1002A and 3001)

1. Channel type required 2001
2. This alternate use, furnished only where channel terminal facilities are provided by the Telephone Company, is available on two-point services. On services involving more than two points alternate use will be permitted where facilities permit.
3. For rate and charge, see 3.3.1.A preceding.
4. Additional facilities required on multipoint service, if not detrimental to any of the services furnished by the Telephone Company, will be furnished based upon costs incurred.

B. Alternate use of Voice and Teletypewriter up to 75 Bauds

1. Channel type required 2001
2. This alternate use is available on two point half duplex services. On services involving more than two points, i will be permitted where facility conditions permit.
3. For monthly rate, see 3.3.1B preceding.
4. Additional facilities required on multipoint service, if not detrimental to any of the services furnished by the Telephone Company, will be furnished based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels (Cont'd)

C. Alternate use of Voice and Teletypewriter up to 150 Bauds

1. Channel type required: 2001
2. This alternate use is available on half-duplex interexchange two-point services. Where such services involve more than two points, alternate use is permitted where facility conditions permit.
3. For monthly rate, see 3.3.1.B preceding
4. Additional facilities required on multipoint service, if not detrimental to any of the services furnished by the Telephone Company, will be furnished based upon costs incurred.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels (Cont'd)

D. Alternate use of Voice and Data up to 75 Bauds

1. Channel type required: 2001
2. This alternate use is available on half-duplex interexchange two point services only.
3. For monthly rate, see 3.3.1.B preceding

E. Voice private line Service used alternately as interchange circuit in connection with Foreign Exchange Service

1. Channel type required: 2001
2. Foreign exchange operation is available only between two points on interexchange private line service.
3. In addition to the rates and charges specified in this tariff for private line service, this alternate use arrangement requires the application of regulations, rates and charges for foreign exchange service (except the rates and charges related to the interexchange circuits) set forth in General Exchange Tariff, plus the following:

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels

E. Voice private line service

	Monthly Rate	Nonrecurring Charge
a. Each station of private line service connected for alternate use	\$40.40	\$21.05

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels (Cont'd)

E. (Cont'd)

	Minimum Monthly <u>Rate</u>	Minimum Nonrecurring <u>Charge</u>
Manual Operation		
a. Each station of private line service connected for alternate use	\$33.45	\$17.60
Type 1001 control channel, per transfer key	See 3.2.4.A.&B.	

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels (Cont'd)

E. (Cont'd)

	Minimum Monthly <u>Rate</u>	Minimum Nonrecurring <u>Charge</u>
b. Foreign exchange service intercept channel between the central office from which the foreign exchange service is furnished and the customer's premises, at rates specified in General Exchange Tariff .		

In lieu of an intercept channel, at the customer's option, trunk make busy equipment may be provided on the exchange service line under the provisions of the General Exchange Tariff.

Manual Operation

(1) Circuit busy visual indicating arrangement	28.85	440.70
(2) Type 1001 control channel per arrangement	See 3.2.4.A.&B.	

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.2 Series 2000 Channels(Cont'd)

E. Voice private line service(Cont'd)

- b. Foreign exchange service  
intercept channel between  
the central office from which  
the foreign exchange service  
is furnished and the customer's  
premises, at rates specified in  
General Exchange Tariff.

	Monthly Rate	Nonrecurring Charge
(1) Circuit busy visual indicating arrangement	34.60	528.35

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C),  
issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.3 Series 3000 Channels

A. Alternate Use - Voice and Data - Type 3002

1. Channel type required: 3002
2. This alternate use is available on interexchange two point services only.

	Minimum Monthly <u>Rate</u>	Minimum Nonrecurring <u>Charge</u>
3. Alternate use, per station		
Half duplex	\$2.25	\$28.85
Duplex	4.50	58.85

3.3.4 Reserved

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



3. CHANNELS (Cont'd)

3.3 Alternate Use Arrangements (Cont'd)

3.3.3 Series 3000 Channels

A. Alternate Use - Voice and Data - Type 3002

	Monthly Rate	Nonrecurring Charge
3. Alternate use, per station		
Half duplex	\$2.70	\$34.60
Duplex	5.40	70.35

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.4 Alternate Use Arrangements

3.4.1 Channel conditioning is provided on Types 2001 and 3002 channels at the following rates and charges:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
A. Type C1 conditioning		
1. On a two point or multipoint channel within the same exchange area, each channel	\$30.00	\$25.40
2. On a two point or multipoint channel with stations in 2 exchange areas		
a. First station in an exchange area.	30.00	25.40
b. Additional stations and additional terminations in the same exchange areas as the first station, each	17.60	25.40
3. On a multipoint channel with stations in 3 or more exchange areas		
a. First station in an exchange area.	60.00	61.15
b. Additional stations and additional terminations in the same exchange area as the first station, each	17.60	25.40

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.4 Alternate Use Arrangements (Cont'd)

3.4.1 (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
B. Type C2 conditioning		
1. On a two point or multipoint channel within the same exchange area, each channel	110.75	61.15
2. On a two point or multipoint channel with stations in 2 exchange areas		
a. First stations in an exchange area	110.75	61.15
b. Additional stations and additional terminations in the same exchange area as the first station, each	17.60	25.40
3. On a multipoint channel with stations in 3 or more exchange areas		
a. First station in an exchange area.	140.75	125.75
b. Additional stations and additional terminations in the same exchange area as the first station, each	17.60	25.40

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.4 Alternate Use Arrangements (Cont'd)

3.4.1 (Cont'd)

C. Type C4 conditioning

Type C4 conditioning is limited to channels with a maximum of 3 terminations, i.e., a two point channel with 1 additional termination or a 3 point multipoint Channel without additional terminators. One termination is designated by the customer as the control point and transmission is guarantee between the control point and each of the other 2 terminations.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1. On a channel within the same exchange area, each channel	\$166.15	\$125.75
2. On a channel between exchange areas, each station or terminations	166.15	125.75
D. Type D1 (high performance) conditioning for Type 3002 duplex channels		
On a two point channel not arranged for switching, each channel	45.00	281.50

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

3. CHANNELS (Cont'd)

3.5 Determination of Rate Mileages

3.5.1 General

- A. The Message Toll Telephone Service Tariff, P.U.C.O. No. 1, contains a list of rate centers in the State of Ohio with V (vertical) and H (Horizontal) coordinates for use in determining rate mileage for intraLATA private line services furnished under this tariff, except as otherwise specified. Exchange Carrier Association Tariff F.C.C. No. 2, Wire Center Information, contains a list of rate centers for use, where required, in determining rate mileage for interexchange private line services involving another telephone company outside the State of Ohio.
- B. Vertical and horizontal grid lines are established for the purpose of determining rate mileages. The spacing between adjacent vertical grid lines and between horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1, expressed in statute miles. A V (vertical) and H (horizontal) coordinate is computed for each rate center from its latitude and longitude location by use of appropriate map projection equations. A pair of V-H coordinates locates a rate center, for determining rate mileages, at a particular intersection of an established vertical grid line with an established horizontal grid line. The distance between any two rate centers is the rate mileage computed as explained in C. following.

C. Method of Determining Rate Mileages

Determine the rate mileage between any two rate centers as follows:

1. Obtain the V and H coordinates for each rate center;
2. Obtain the difference between the V coordinates of the two rate centers; Obtain the difference between the H coordinates;

Note: The difference is always obtained by subtracting the small coordinate from the larger coordinate.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

3. CHANNELS (Cont'd)

3.5 Determination of Rate Mileages (Cont'd)

3.5.1 General (Cont'd)

C. Method of Determining Rate Mileages (Cont'd)

3. Square each difference obtained in 2. above;
4. Add the squares of the V difference and the H difference obtained in 3. above;
5. Divide the sum of the squares obtained in 4. above by 10;
6. Obtain the square root of the result obtained in 5. above. This is the rate mileage. Fractional miles are considered as full miles.

Example: Rate mileage computed between Cleveland, Ohio and Painesville, Ohio

	V	H
Columbus, Ohio	5972	2555
Chillicothe, Ohio	6088	2480
Difference	116	75

Squared:  $13,456 + 5,625 = 1,9081$

$$\sqrt{\frac{19081}{10}} = 43.8 = 44 \text{ miles}$$

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

4. MISCELLANEOUS SERVICES AND FACILITIES

TABLE OF CONTENTS

	<u>Sheet</u>
4.1 Signaling Arrangements	193
4.2 Voice Connecting Arrangement	195
5. EXCHANGE SERVICES	
5.1 Monthly Exchange Services	196
5.2 Circuits	209

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

4. MISCELLANEOUS SERVICES AND FACILITIES

4.1 Signaling Arrangements

A. Automatic ringing

One-way or two-way single ring arrangement where two point interexchange service terminates in a telephone, private branch exchange system, key equipment or key telephone system, per station equipped	Minimum Monthly <u>Rate</u>	Minimum Nonrecurring <u>Charge</u>	Minimum Termination <u>Liability</u>
	\$12.10	\$29.40	

B. Automatic Signaling

1. Automatic signaling line  
equipment, per local  
service area channel 6.00
2. Where two point inter-  
exchange service is  
arranged for automatic  
intermittent signaling,  
two-way automatic signaling,  
per service point arranged 30.55

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



4. MISCELLANEOUS SERVICES AND FACILITIES

4.1 Signaling Arrangements

	Monthly Rate	Nonrecurring Charge	Termination Liability
A. Automatic Ringing			
One-way or two-way ring arrangement where two point interexchange service terminates in a telephone, private branch exchange system, key equipment or key telephone system, per station equipped	\$16.15	\$39.20	
B. Automatic Signaling;			
1. Automatic signaling line equipment per local service area channel	8.20		
2. Where two point interexchange service is arranged for automatic intermittent signaling, two-way automatic signaling , per service point arranged	41.55		

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

4. MISCELLANEOUS SERVICES AND FACILITIES (Cont'd)

4.1 Signaling Arrangements (Cont'd)

	<u>Minimum Monthly Rate</u>	<u>Minimum Nonrecurring Charge</u>	<u>Minimum Termination Liability</u>
C. Dial signaling			
Arrangement to permit direct dialing between stations suitably equipped to transmit dial signals on two-point interexchange service when one termination is a PBX or similar system, Centrex system, key telephone system, key equipment and the other termination is either equipment or a dial telephone, each service point so arranged	26.55		
D. Key selective signaling			
1. Initial station code	28.85		530.70
2. Additional station code on same continuous property as an initial code	11.80		301.10

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

4. MISCELLANEOUS SERVICES AND FACILITIES (Cont'd)

4.1 Signaling Arrangements (Cont'd)

Monthly Rate	Nonrecurring Charge	Termination Liability
-----------------	------------------------	--------------------------

C. Dial Signaling

Arrangement to permit direct dialing between stations suitably equipped to transmit dial signals on two-point interexchange service when one termination is a PBX or similar system, Centrex system, key telephone system, key equipment and the other termination is either such equipment or a dial telephone, each service point so arranged 37.55

D. Key Selective signaling

1. Initial station code	39.20	\$714.10
2. Additional station code on same continuous property as an initial code	15.85	406.10

REFERENCES ARE TO CORRESPONDING PARAGRAPHS OF THE PRIVATE LINE SERVICE TARIFF

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

4. MISCELLANEOUS SERVICES AND FACILITIES (Cont'd)

4.1 Signaling Arrangements (Cont'd)

E. The following signaling arrangements are furnished for registered and grandfathered PBX (or similar) systems in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1. Signaling arrangements, interexchange or intra- exchange		
Type A	\$34.05	
Type B	23.65	
Type C	4.20	
2. Tie line signaling arrangement	15.00	

4.2 Voice Connecting Arrangement

Arrangement to connect voice communication system to a private line with dial or automatic signaling, terminating in a PBX or Centrex system, each	8.20	10.75
--	------	-------

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS

5.1 Monthly Exchange Services

A. Foreign Central Office (FCO) Service

1. Regulations

Foreign central office service is furnished only in connection with individual line, PBX trunk lines, and Centrex lines.

2. Monthly Rates

- a. In addition to the monthly rate for the appropriate exchange access line, the monthly rate for an interoffice circuit applies, measured between the central office from which the customer normally would be served and the foreign central office from which the customer is to be served. A local loop charge does not apply since the monthly rate for the associated exchange access line covers the provision of the local loop between the customer's location and his normal serving central office, however the following monthly rate applies for the associated service area function:

	<u>Monthly Rate</u>
FCO service area function charge, each line	\$14.95

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

A. Foreign Central Office (FCO) Service (Cont'd)

2. Monthly Rates (Cont'd)

- b. When non-continuous property extension service, including secretarial lines, is provided with foreign central office service, the required circuits should be measured from either the normal or the foreign central office, whichever, when combined with the circuit furnished in connection with the foreign central office service, results in the lower total interoffice mileage.
- c. Subject to the provisions of a. and b. preceding, local interoffice circuits for foreign central office service and associated non-continuous extension service are furnished under the regulations and rates set forth in 5.2 following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service

1. General

- a. Foreign exchange service is furnished intraLATA by the Telephone Company and intraLATA or interLATA by connecting carriers concurring in this tariff only in connection with individual lines, PBX trunk lines, and Centrex lines.

Note: Foreign exchange service will not be furnished between exchanges which are in the local service area of each other when the foreign exchange offers only flat rate non-residence service and only message rate and/or measured non-residence service is available in the customer's normal serving exchange.

b. This subsection of this tariff applies:

- (1) To foreign exchange service involving two intraLATA exchanges of the Telephone Company:
- (2) To that part of the joint service and facilities furnished by the Telephone Company in the case of foreign exchange service involving an exchange of the Telephone Company and
- (a) an exchange of another telephone company within the State of Ohio, or
- (b) an exchange of a telephone company outside the State of Ohio when each of such exchanges is in the local service area of the other.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

1. General (Cont'd)

- c. Where neither of the exchanges involved in a foreign exchange service is an exchange of the Telephone Company but the Telephone Company furnishes the interexchange circuit, or a portion thereof, such circuit will be furnished under the provisions of B.3.b. following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

2. Regulations

- a. The Telephone Company will determine the exchange area and central office area from which the service will be furnished, subject to the provision that the exchange area and central office area from which the service is furnished will be within the local service area of, those available to customers located in, the exchange area from which the customer requested foreign exchange service. In such situations, when two or more telephone companies are involved in furnishing the service, such determination may be made only with the consent of the telephone company which operates the exchange from which the service will be furnished.
- b. The scope of local service for, and the toll rates to and from, stations or lines connected for foreign exchange service are in accordance with the tariff provisions of the exchange area from which the service is furnished. Where special operating is required, an additional monthly charge may be made to cover the expense incurred by the Telephone Company for such operating.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

2. Regulations (Cont'd)

- c. Toll restriction may be provided on trunk lines and non-residence individual lines furnished between exchanges on the Telephone Company. Toll restrictions on such lines when furnished between an exchange of the Telephone Company and an exchange of another telephone company, will be provided only with the concurrence of such other telephone company.

When the toll restriction is furnished in a Telephone Company exchange, the rates and charges for toll restriction covered in this tariff apply. When the toll restriction is provided in an exchange of another telephone company, the tariff provisions of such other telephone company for toll restriction will apply.

3. Rates and Charges

- a. The following rates and charges apply to the exchange service and associated services:
  - (1) The monthly exchange access line rates and charges are those applicable in the exchange area from which the service is furnished. Subsequent move and change charges associated with the service are those applicable in the exchange area in which the customer is located.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

b. Interexchange circuits and associated facilities

- (2) The monthly rates and charges for non-continuous property extension service, including secretarial lines, and other associated items of service are those applicable in the exchange area in which the customer or such extension service and other items are located.
- (1) The interexchange circuit mileage is the distance between rate centers determined in accordance with the General Exchange Tariff, subject to the following:
  - (a) Where the entire circuit is furnished under the provisions of this tariff; measurement is between the rate center of the exchange area in which the customer is located and the rate center of the exchange area from which service is requested.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

b. Interexchange circuits and associated facilities (Cont'd)

	Monthly Rate
(2) Interexchange circuits, each mile or fraction thereof	\$4.15
(3) Interexchange circuit service terminals each	41.80

The above monthly rate applies per two point section,  
and per rate center in which the circuit terminates,  
connects to the customer's service locations(s) or  
connects to the portion of the circuit furnished under  
the provisions of the General Exchange Tariff.

c. Interoffice and local circuits for main station service

- (1) A local loop charge does not apply in connection with  
the foreign exchange service main station service since  
the monthly rate for the exchange access line cover the  
provisions of the loop between the customer's location  
and his normal serving central office; however the  
following monthly rate applies for the associated service  
area function:

	Monthly Rate
Foreign exchange service area function charge, each line	\$14.95

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile  
C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

c. Interoffice and local circuits for main station service  
(Cont'd)

- (2) Whenever the customer is located in a central office area other than in which the rate center is located, a chargeable interoffice circuit is required.

d. Non-continuous property extension service, including secretarial lines

- (1) When non-continuous property extension service is provided (a) within the exchange area in which the customer is located, (b) within the exchange area from which the foreign exchange service was requested, or (c) when the aforementioned exchange area are exchange area of the Telephone Company, within any other telephone company exchange area which is in the local service area of either of the aforementioned exchange areas, the applicable interoffice circuits should be measured between the extension service central office and either the central office normally serving the area in which the customer is located or the rate center central office of the exchange area from which the foreign exchange service was requested, whichever results in a lower circuit rate to the customer.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

d. Non-continuous property extension service, including secretarial lines (Cont'd)

(2) When extension service is provided within an exchange area other than the Telephone Company exchange areas specified in (1) preceding, the provisions of e. Foreign exchange extension service, following apply.

(3) Subject to the provisions of (1) preceding, local and interoffice circuits for extension service are furnished under the regulations and rates set forth in 5.2 following.

e. Foreign exchange extension service

(1) Interexchange circuits

(a) Extension service which is associated with local exchange service or foreign central office service and is located within an exchange area other than a Telephone Company exchange area which is in the local service area of the customer's main station location is classified as foreign exchange extension service for which an interexchange circuit is required, measured between the rate center of the exchange areas involved.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

e. Foreign exchange extension service (Cont'd)

(1) Interexchange circuits (Cont'd)

(b) Extension service which is associated with foreign exchange service and is located in an exchange area other than the Telephone Company exchange areas specified in d-(1) preceding is classified as foreign exchange extension service. The required interexchange circuit is measured between the rate center of the exchange area in which the extension service is located and either the rate center of the exchange area where the customer is located or the rate center of the exchange area from which the foreign exchange service was requested, whichever will result in a lower circuit rate to the customer.

(c) Subject to the provisions of (a) and (b) preceding, interexchange circuits are furnished under the regulations and rates set forth in 3-b preceding.

2. Local and interoffice circuits associated with interexchange circuits

(a) A circuit (local or interoffice and local, as appropriate) is required, measured between the extension service location and the serving rate center.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

e. Foreign exchange extension service (Cont'd)

2. Local and interoffice circuits associated with  
interexchange circuits (Cont'd)

(b) Where the main station location of the associated local exchange service is in a multi-office exchange area and such main station location is not within the rate center central office, an inter-office circuit between the central office areas involved is required.

(c) Where foreign exchange extension service is associated with foreign central office service and neither the central office in which the customer is located nor the central office from which the service is being furnished is the rate center central office, an interoffice circuit is required, measured between the rate center central office and whichever of the aforementioned central offices will result in a lower circuit rate to the customer.

(d) Subject to the provision of (a), (b) and (c) preceding, local and interoffice circuits are furnished under the regulations and rates set forth in 5.2 following.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio



P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.1 Monthly Exchange Services (Cont'd)

B. Foreign Exchange Service (Cont'd)

3. Rates and Charges (Cont'd)

- f. Requests to furnish main station service from another central office

Where service is furnished from a multi-office exchange area and the customer requests that the service be furnished from a central office other than as determined by the Telephone Company under the provisions of A-2-a preceding, a chargeable interoffice circuit between the central office area involved is required.

- g. Requests to furnish main station service from another exchange

Where under the provisions of B-2-a preceding, the Telephone Company determines that service will be furnished from an exchange area other than that from which service is requested and the customer insists that the service be furnished from the exchange area from which he requested service, the service will be so furnished; however, where the furnishing of the service from the exchange area from which service was requested requires the installation of additional equipment and facilities, such as loading coils, repeaters, special relay circuits, signaling circuits, etc., for local or toll transmission and supervisory purposes, additional charges based upon costs incurred may be applied.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.2 Circuits

B. Monthly Rates

1. Whenever the Telephone Company's general distributing plant is used by the customer to furnish a circuit on the same premises or between premises within a building or on continuous property, the rates in 4. following apply.
2. Terminals of the circuit on different premises on non-continuous property:
  - a. All terminals within same central office area:
    - (1) Local circuits furnished between each circuit terminal location and the central office normally serving such location

	<u>Monthly Rate</u>
(a) Local Loop	\$13.25
(b) Service Area Function	
- Off-premises extension station	.05
- Off-premises PBX main or extension station	.05
- Two-wire interface with effective two-wire facilities furnished for PBX off-premises main and extension stations capable of operating over loops with resistance up to 1300 ohms (with Signaling Arrangements as covered in Part II of the Customer Premises Equipment Tariff)	.05

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.2 Circuits (Cont'd)

B. Monthly Rates (Cont'd)

4. (Cont'd)

a. (Cont'd)

Monthly Rate

- Concentrator-Identifier talking path .05
- Signaling
- Off-premises station of dial communicating  
or intercommunicating arrangement
- Secretarial line

(2) The minimum charge for a circuit confined to the same central office area is equal to the monthly rate for two local circuits, except as follows:

- (a) When local circuit can be bridged to the associated exchange line in that exchange line's normal serving central office, no chargeable local circuit is required between that central office and the main station location.
- (b) When the exchange service rate includes the provision of the circuit between the main station location and the central office normally serving that location, a separate local loop charge is not applicable; however any appropriate service area function charge applies.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.2 Circuits (Cont'd)

B. Monthly Rates (Cont'd)

4. (Cont'd)

b. Terminals in different central office areas:

- (1) Local circuits furnished between each circuit terminal location and the central office normally serving such location

A local circuit is comprised of two rate elements, a local loop charge and a service area function charge, as follows;

(a) Local Loop

For monthly rate, see a-(1)-(a) preceding.

Monthly Rate

(b) Service Area Function

- |  |        |
|--|--------|
| - Off-premises extension station             | \$ .05 |
| - Off-premises PBX main or extension station | .05    |

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.2 Circuits (Cont'd)

B. Monthly Rates (Cont'd)

4. (Cont'd)

b. Terminals in different central office areas: (Cont'd)

(1) (Cont'd)

(b) Service Area Function (Cont'd)

Monthly Rate

- Two-wire interface with effective two-wire facilities furnished for PBX off-premises main and extension station capable of operating over loops with resistance up to 1300 ohms (with signaling Arrangements as covered in Part II of the Customer Premises Equipment Tariff) \$.05
- Centrex main or Restricted station located at Secondary location outside basic serving area and served by Primary location's switching equipment .05
- Concentrator-Identifier talking path .05
- Signaling
- Off-premises station of dial communicating or intercommunicating arrangement
- Secretarial line

(c) The provisions in a-(2)-(a) and (b) also apply to local circuits furnished under this paragraph b-(1).

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

P.U.C.O. No. 3  
PRIVATE LINE SERVICE TARIFF

---

5. EXCHANGE SERVICE OFFERINGS (Cont'd)

5.2 Circuits (Cont'd)

B. Monthly Rates (Cont'd)

4. (Cont'd)

b. Terminals in different central office areas: (Cont'd)

- (2) In addition to the charges specified in (1) preceding for each local circuit involved, the following monthly rate applies to the interoffice circuit furnished between the central offices serving the circuit terminal locations:

Monthly Rate

Each air mile, or fraction thereof                      \$8.20

For circuits with terminals in more than two different central office areas, the interoffice rate mileage is the sum of the two point rate mileages using the shortest air line measurement connecting the central offices involved.

- c. For circuits extending between non-continuous property locations as described in 4-a and b preceding, the local circuit rate covered in 4-a-(1) preceding includes a circuit terminal. Consequently, when such a non-continuous property circuit is extended beyond its initial termination (i.e., to additional premises within the same building or on continuous property) the monthly rate in 2-a preceding applies only at each such additional premises.

---

Issued December 21, 1989

Proposed Effective: July 1, 1990

In accordance with the Finding and Order in case No. 83-464-TP-COI, (Subfile C), issued by The Public Utilities Commission of Ohio, January 4, 1990.

By Thomas McKell, President, Chillicothe, Ohio

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

**Commission of Ohio Docketing Information System on**

**4/1/2008 11:17:11 AM**

**in**

**Case No(s). 08-0381-TP-ATA**

Summary: Tariff Application to Detariff all regulated Toll, certain Tier 2 services and other changes necessary to implement PUCO 06-1345-TP-ORD (Part 2 of 5, resubmitted as directed by staff) electronically filed by Tammy D Perry on behalf of Chillicothe Telephone Company