

ACCESS SERVICES

CHECK SHEET

The Title Page and Pages 1 - 71 inclusive of this tariff are effective as of the date shown. Original and revised pages, as named below, comprise all changes from the original tariff in effect on the date indicated.

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\* New or Revised Page

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2. REGULATIONS (Cont.)

2.5 Payment Arrangements (Cont.)

2.5.2 Billing and Collection of Charges (Cont.)

2.5.2.7 Ordering, Rating and Billing of Access Services Where More Than One Exchange Carrier is Involved (Cont.) T

The Company will handle the ordering, rating and billing of Access Services under this tariff where more than one Exchange Carrier is involved in the provision of Access Services, as follows:

- (1) The Company must receive an order for Feature Group D (FGD) Switched Access Service, as defined herein, ordered to the Company's Local Switching Center through a switch operated by another Exchange Carrier.
- (2) In addition, for FGD Switched Access Service ordered to the Company's Local Switching Center through a switch operated by another Exchange Carrier with whom the Company has an agreement, the Customer may be required to submit an order as specified by the Exchange Carrier which operates the switch.
- (3) Separate bills will be rendered by the Exchange Carrier for FGD access service.
- (4) Rating and Billing of Service: Each company will provide its portion of access service based on the regulations, rates and charges contained in its respective Access Service tariff, subject to the following rules, as appropriate:
  - (a) The application of non-distance sensitive rate elements varies according to the rate structure and the location of the facilities involved:
    - (i) when rates and charges are listed on a per minute basis, the Company's rates and charges will apply to traffic originating from the Customer's Premises and terminating at the End User's Premises, and vice versa.

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5. SWITCHED ACCESS SERVICES (Cont.)

5.2 Provision and Description of Switched Access Service Arrangements (Cont.)

5.2.3 Rate Categories

The following rate categories apply to Switched Access Service:

- A. Direct Connect
- B. Tandem Connect
- C. 800 Data Base Access Service
- D. Optional Features

5.2.3.1 Except as stated as follows, Tandem Connect Service is provided in conjunction with the tandem provider serving the area. Charges are computed in accordance with Section 2.5.2.7 preceding (Ordering, Rating, and Billing of Access Services Where More Than One Exchange Carrier is Involved).

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5.2.3.1.1 Direct Connect: The Company will provide Direct Connect between the Customer's Premises and the Company's Local Switching Center switch(es). This transmission path is Dedicated to the use of a single Customer. DS1 and DS3 facilities are available for Direct Connect Service. A DS1 facility is capable of transmitting electrical signals at a nominal 1.544 Mbps, with the capability to channelize up to 24 voice frequency transmission paths. A DS3 facility is capable of transmitting electrical signals at a nominal 44.736 Mbps, with the capability to channelize up to 672 voice-frequency transmission paths. For DS3 facilities, if the Company is required to install additional fiber optic equipment for the benefit of the Customer, then the Customer has the option to choose either an optical or electrical interface.

When a customer purchases Direct Connect, if the number of calls over the direct trunks has reached its maximum level, calls not able to be switched over the direct trunks will overflow/be routed to the customer via an ILEC access tandem. In that event, the customer will be assessed the Tandem Connect rates for such calls.

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The Direct Connect rate is assessed based on the per-minute of use charges found in a particular zone. Rates and charges for each zone are found in Section 7.4.4.1.

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5. SWITCHED ACCESS SERVICES (Cont.)

5.2 Provision and Description of Switched Access Service Arrangements (Cont.)

5.2.3 Rate Categories (Cont.)

5.2.3.1 (Cont.)

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5.2.3.1.2 Tandem Connect: Tandem Connect consists of circuits from the Customer's tandem provider to the Company's Local Switching Center.

Tandem Connect Charges apply on a per-minute-of-use basis when calls are switched by an ILEC's tandem switch to or from the Company's Local Switching Center or are switched through a tandem switch for which the Company pays the ILEC for the tandem switching capability. The rate will vary based on whether the Company pays the ILEC for leased tandem switching capability on a call. Tandem Connect rates are also Rate Zone based, and use the same Rate Zones found in Section 5.2.3.2.

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Rates and charges for Tandem Connect minutes for which the Company does not lease the tandem switching function from the ILEC do not contain the ILEC's tandem switching charge and are denoted in the Switched Access Rates section as Tandem Connect Without Tandem Switching. Rates and charges for Tandem Connect minutes for which the Company does lease the tandem switching function from the ILEC contain the ILEC's Tandem Switching Charge and are denoted in the Switched Access Rates section as Tandem Connect with Tandem Switching.

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5.2.3.1.3 800 Data Base Access Service: 800 Data Base Access Service is a service offering utilizing originating Trunk side Switched Access Service. When an 8XX + NXX + XXXX call is originated by an End User, the Company will perform Customer identification based on screening of the full ten-digits of the 8XX number to determine the Customer location to which the call is to be routed.

The 800 Data Base charge, which consists of a single, fixed rate element, applies on a per query basis.

5.2.3.1.4 Switched Access Service Optional Features

5.2.3.1.4.1 Nonchargeable Optional Features: Where transmission facilities permit, the Company will, at the option of the Customer, provide the following nonchargeable optional feature, as described in Section 5.5.1, in association with Switched Access Service.

(a) Supervisory Signaling

5.2.3.1.4.2 Chargeable Optional Features: Where transmission facilities permit, the Company will, at the option of the Customer, provide the following chargeable optional features, as described in Section 5.5.2, in association with Switched Access Service.

(a) 800 Data Base Access Service Basic Query

(b) Signaling Transfer Point Access

5.2.3.1.4.3 Feature Group D Optional Features: Following are the various optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group D. Optional features are provided as Common Switching Optional Features as described in Section 5.5.3.1.

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5. SWITCHED ACCESS SERVICES (Cont.)

5.2 Provision and Description of Switched Access Service Arrangements (Cont.)

5.2.3 Rate Categories (Cont.)

5.2.3.1 (Cont.)

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5.2.3.1.4 Optional Features (Cont.)

5.2.3.1.4.3 Feature Group D Optional Features (Cont.)

5.2.3.1.4.3.1 Common Switching Optional Features: At the Customer's option, the following standard features are available at the rates specified in Section 7.4.7.1:

- a) Alternate Traffic Routing
- b) Automatic Number Identification (ANI)
- c) Cut-Through
- d) Service Class Routing
- e) Feature Group D with 950 Access
- f) Signaling System Seven (SS7)
- g) Basic Initial Address Message Delivery
- h) Called Directory Number Delivery
- i) Flexible Automatic Number Identification Delivery

5.2.3.2 Rate Zone: A Rate Zone is a geographic area that comprises a specific Incumbent Local Exchange Carrier's (ILEC's) operating territory within the state. All usage rates and charges will be assessed based on the operating territory of the Incumbent Local Exchange Carrier ("ILEC") from which a call originates or to which a call terminates. Zone 1 is the operating territory of BellSouth Telecommunications, Inc. Zone 2 is the operating territory of Cincinnati Bell Telephone Company.

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7. SWITCHED ACCESS RATES

This section contains the specific regulations governing the rates and charges that apply for Access Services:

- 7.1 There are two types of rates and charges that apply to Switched Access Service. These are usage rates and Non-Recurring Charges. T
- 7.1.1 Usage Rates: Usage rates are rates that are applied on a per access minute or per query basis. Usage rates are accumulated over a monthly period. D/T
- 7.1.2 Non-Recurring Charges: Non-Recurring charges are one time charges that apply for a specific work activity (i.e., installation of new service or change to an existing service). T
- 7.1.2.1 Installation of Service: Non-Recurring charges apply to each Switched Access Service installed. The charge is applied per line or Trunk. T
- 7.2 Application of Rates:
- 7.2.1 Direct Connect: The Direct Connect rate is assessed on a per minute of use basis in a particular zone. Tandem Connect rates will apply for all Direct Connect usage which overflows to the access tandem. C/T  
Rates for Direct Connect are set forth in Section 7.4.4.1, following. |
- 7.2.2 Tandem Connect: The Tandem Connect rate described in Section 5.2.3.1.2 is assessed on a per minute of use basis in a particular zone and is applicable to all tandem routed Switched Access Service minutes of use. C/T  
Rates for Tandem Connect are set forth in Section 7.4.4.2, following. |
- 7.2.3 800 Data Base Access Service Basic Query Charge: The 800 Data Base Access Service Basic Query Charge applies for the identification of the interexchange carrier to whom a specific 800 number is to be delivered. This charge is assessed on a per query basis. T  
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7. SWITCHED ACCESS RATES (Cont.)

7.4 Rates and Charges (Cont.)

7.4.4 Switched Access

7.4.4.1 Direct Connect Charges:

Per Access Minute  
of Originating Use  
Zone 1\*: \$0.010299  
Zone 2\*: \$0.010299

Per Access Minute  
of Terminating Use  
Zone 1\*: \$0.006669 (R)  
Zone 2\*: \$0.007565 (R)

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D/T

C/T  
C/T

\* Zones defined in Section 5.2.3.2.

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7. SWITCHED ACCESS RATES (Cont.)

7.4 Rates and Charges (Cont.)

7.4.4 Switched Access (Cont.)

7.4.4.2 Tandem Connect Charges

Tandem Connect – Without Tandem Switching

<u>Per Access Minute of Originating Use</u>		<u>Per Access Minute of Terminating Use</u>	
Zone 1*:	\$0.009527 (R)	Zone 1*:	\$0.006795 (R)
Zone 2*:	\$0.009527 (R)	Zone 2*:	\$0.008564 (R)

Tandem Connect – With Tandem Switching

<u>Per Access Minute of Originating Use</u>		<u>Per Access Minute of Terminating Use</u>	
Zone 1*:	\$0.009527 (R)	Zone 1*:	\$0.008013 (R)
Zone 2*:	\$0.009527 (R)	Zone 2*:	\$0.010565 (R)

D/C

D/C

C/T

C/T

\* Zones defined in Section 5.2.3.2.

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