

## ACCESS SERVICE

8. Digital Subscriber Line Access Services

Digital Subscriber Line Access Services provide transmission services over local exchange service copper facilities that can be used for simultaneous voice and data communications. Service is provided, where available, between customer designated premises and designated Telephone Company Serving Wire Centers.

8.1 Asymmetric Digital Subscriber Line Access Service8.1.1 General

Asymmetric Digital Subscriber Line (ADSL) Access Service enables data traffic generated by the customer's equipment to be transported to an ADSL Access Service Connection Point using the customer's local exchange service facilities. At the ADSL Access Service Connection Point, the customer's ADSL Access Service must be connected to a telecommunications service provider's customer designated premises using either the Telephone Company's Special Access or Frame Relay Access Services. An ADSL Access Service Connection Point is an interconnection point designated by the Telephone Company that aggregates data traffic from and to Telephone Company ADSL Serving Wire Centers (SWCs). The customer for ADSL Access Service is the subscriber of the Telephone Company's local exchange service.

A generic view of how ADSL Access Service would be interconnected with a telecommunications service provider's network is depicted in the figure following. In this example, the customer's serving wire center is designated as an ADSL Access Service Connection Point. The customer orders ADSL Access Service pursuant to the provisions specified in this section. The ADSL Access Service customer's telecommunications service provider orders Special Access Service and/or Frame Relay Access service pursuant to the provisions specified in Section 7, preceding and Section 16, following, to connect its customer designated premises to the ADSL Access Service Connection Point.

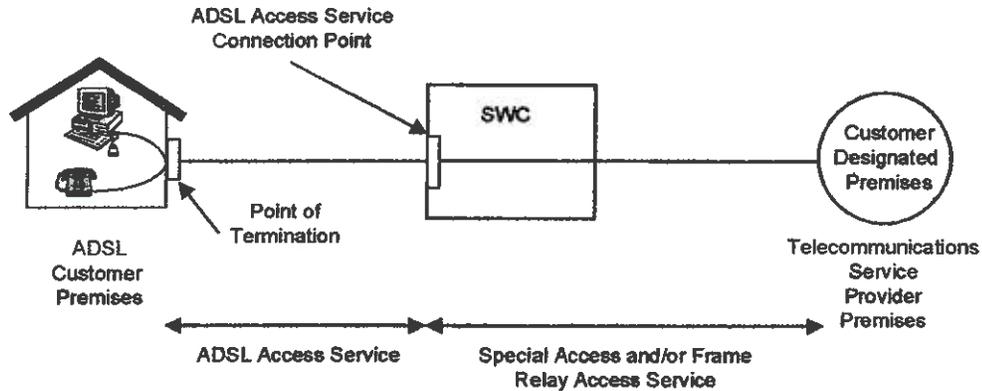
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8. Digital Subscriber Line Access Services (Cont'd)

8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)

8.1.1 General (Cont'd)

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8.1.2 Limitations

ADSL Access Service is available at a maximum upstream speed of 256 kbps (i.e., from the customer's equipment up to the ADSL Access Service Connection Point) and a maximum downstream speed of 1.544 Mbps (from the ADSL Access Service Connection Point down to the customer's equipment). These peak speeds are not guaranteed by the Telephone Company due to factors that may affect the actual speeds delivered, including loop distance from the Telephone Company Serving Wire Center, condition of the facilities, and limitations in the telecommunications service provider's network design. The Telephone Company does not provide customer premises equipment (CPE) in conjunction with the ADSL Access Service offering.

ADSL Access Service may not be used in conjunction with multi-point Special Access Service configurations as described in 7.1.3, preceding.

ADSL Access Service will be provided over existing Telephone Company local exchange service lines. The Telephone Company will automatically disconnect ADSL Access Service when the associated local exchange service line is disconnected for any reason.

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Transmittal No. 4

ISSUED: December 27, 2001

EFFECTIVE: January 1, 2002

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8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.2 Limitations (Cont'd)

ADSL Access Service will be furnished where suitable facilities exist as determined by the Telephone Company. (C)

Rates and regulations for ADSL Access Service are in addition to any rates and regulations that apply for the ADSL Access Service customer's local exchange service.

Rates and regulations for Special Access Service and Frame Relay Access Service will apply for the access service(s) provided between the telecommunications service provider's customer designated premises and the ADSL Access Service Connection Point, as described in Section 7, preceding, and Section 16, following.

8.1.3 Undertaking of the Telephone Company

The Telephone Company will provide ADSL Access Service at rates and charges as set forth in 17.4.9(A) and or 17.4.9(C) as follows: (T)

- (A) The Telephone Company will determine if the customer's local exchange service line is suitable for use with ADSL Access Service. Service will not be provided on lines that the Telephone Company determines are not suitable for ADSL Access Service or on lines that produce interference with other services provided by the Telephone Company.
- (B) The Telephone Company, after determining if the local exchange service line is suitable for ADSL Access Service, will notify the customer if any additional CPE is necessary to support ADSL Access Service.
- (C) The Telephone Company will provision and maintain ADSL Access Service from the ADSL Connection Point to the Point of Termination at the customer's premises.
- (D) The Telephone Company will notify the ADSL Access Service customer's TSP when DSL EXT

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8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.4 Obligations of the Customer

In addition to the regulations described in other sections of this tariff, the following provisions apply to ADSL Access Service:

- (A) The customer must subscribe to local exchange service from the Telephone Company pursuant to the Telephone Company's general and/or local exchange service tariffs. The Telephone Company will automatically disconnect ADSL Access Service when the associated local exchange service is disconnected for any reason.
- (B) The customer is responsible for providing the Telephone Company with the necessary information to provision ADSL Access Service (e.g., customer name, telephone number and premises address; billing name and address when different from the customer name and premises address; its Internet protocol (IP) address, and the contact name and telephone number and the contact name and telephone number of the telecommunications service provider with which the customer's ADSL Access Service will interconnect).
- (C) The customer is responsible for providing and maintaining all required customer provided equipment (CPE), which is compatible with ADSL Access Service.

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8. Digital Subscriber Line Access Services (Cont'd)8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)8.1.5 Rate Regulations

This section contains the regulations governing the rates and charges that apply for ADSL Access Service. Regulations governing the rates and charges for the Special Access and Frame Relay Access Services used in conjunction with ADSL Access Service are as specified in Section 7, preceding, and Section 16, following. The rates for ADSL Access Service will be billed to the subscriber of the local exchange service.

(A) Minimum Period

The minimum period for which ADSL Access Service is provided to a customer and for which charges are applicable is one month.

(B) Moves

A move involves a change in the physical location of one of the following:

- The Point of Termination at the customer designated premises
- The customer designated premises

The provisions for moves of ADSL Access Service are the same as those described in Section 7.2.3, preceding, except that an Access Order Charge will not apply.

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8. Digital Subscriber Line Access Services (Cont'd)

8.1 Asymmetric Digital Subscriber Line Access Service (Cont'd)

8.1.5 Rate Regulations (Cont'd)

(C) Temporary Suspension of Service

When a ADSL Access Service customer temporarily suspends its local exchange service, the ADSL Access Service and one-half of the ADSL Line Charge monthly rate will be temporarily suspended for the time period that the associated local exchange service is suspended.

(D) Rate Categories

There are three types of rates and charges applicable to ADSL Access Service. These are a monthly rate, a nonrecurring charge and a network reconfiguration charge. (T)

The monthly rate applies each month or fraction thereof for each local exchange service line equipped with ADSL Access Service.

All changes to existing ADSL Access Service (e.g., a change of TSP and restoral of service following a disconnect for non-payment of charges) other than changes involving DSL network reconfigurations and administrative activities, will be treated as a discontinuance of the existing service and an installation of a new service. A nonrecurring installation charge will apply per ADSL line for this work activity. (N)

Rates and charges for ADSL Access Service are as set forth in 17.4.9(A), following.

A DSL Network Reconfiguration Charge applies when the ADSL Access Service customer's TSP requests the Telephone Company to modify the Telephone Company's network to accommodate a change in the customer's existing IP address or to limit the data speed delivered over the customer's existing ADSL Access Service line. This charge applies for each request per line. The Telephone Company will bill the DSL Network Reconfiguration Charge to the ADSL Access Service customer's TSP. (N)

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