

**ACCESS SERVICE****CHECK SHEET**

Title Page 1 to 17-709 of this tariff and Supplements No. 7 and 8 are effective as of the date shown. Original and revised pages as named below contain all changes that are in effect on the date hereof.

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0-20	Original	2-14	Original	2-54	1st
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3-11	2nd
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7-6	1st	7-49	Original	13-20	2nd
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15-15	Original	16-6	2nd	16-44	Original
15-16	Original	16-7	2nd	16-45	Original
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15-19	Original	16-8.2	Original	16-48	Original
15-20	Original	16-9	Original	16-49	Original
15-21	Original	16-10	Original	16-50	Original
15-22	1st	16-11	Original	16-51	1st*
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17-313	Original	17-356	Original	17-402	Original
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17-328	Original	17-373	1st	17-419	Original
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(D)  
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(D)

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**ACCESS SERVICE**

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Customer Designated Premises

The term "Customer Designated Premises" denotes the premises specified by the customer for the provision of Access Service.

Customer Node

The term "Customer Node" denotes Telephone Company provided equipment located at a customer designated premises that terminates a high speed optical channel.

Data-Only DSL Access Service

The term "Data-Only" when used in the context of Asymmetrical Digital Subscriber Line (ADSL) Access Service, Symmetrical Digital Subscriber Line (SDSL) Access Service, Wholesale DSL Access Service or High Speed Internet (HSI) Access Service refers to provision of the service over a line that does not also carry local exchange switched voice telephone service to the customer premises. Data-Only DSL may also be referred to in the industry as "Naked DSL."

(N)  
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(N)

Data Transmission (107 Type) Test Line

The term "Data Transmission (107 Type) Test Line" denotes an arrangement which provides for a connection to a signal source which provides test signals for one-way testing of data and voice transmission parameters.

Decibel

The term "Decibel" denotes a unit used to express relative difference in power, usually between acoustic or electric signals, equal to ten (10) times the common logarithm of the ratio of two signal powers.

Decibel Reference Noise C-Message Weighting

The term "Decibel Reference Noise C-Message Weighting" denotes noise power measurements with C-Message Weighting in decibels relative to a reference 1000 Hz tone of 90 dB below 1 milliwatt.

Certain material formerly found on this page now appears on 2nd Revised Page 2-64.1.

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**ACCESS SERVICE**

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Decibel Reference Noise C-Message Referenced to O

The term "Decibel Reference Noise C-Message Referenced to O" denotes noise power in "Decibel Reference Noise C-Message Weighting" referred to or measured at a zero transmission level point.

(M)

Detail Billing

The term "Detail Billing" denotes the listing of each message and/or rate element for which charges to a customer are due on a bill prepared by the Telephone Company.

(M)

Digital Subscriber Line (DSL)

The term "Digital Subscriber Line (DSL)" denotes an access technology that allows simultaneous voice and high speed data to be sent over local exchange service facilities.

Digital Subscriber Line (DSL) Access Service Connection Point

The term "Digital Subscriber Line (DSL) Access Service Connection Point" is a location designated by the Telephone Company that serves as an aggregation point for the collection of Telephone Company DSL traffic from multiple Digital Subscriber Line Access Multiplexers (DSLAMs) or comparable packet-mode data modem equipment.

Digital Switched 56 Service

A switched access optional feature available with Feature Group D Access, which provides for data transmission at up to 56 Kilobits per second.

Direct-Trunked Transport

The term "Direct-Trunked Transport" denotes transport from the serving wire center to the end office or from the serving wire center to the access tandem on circuits dedicated to the use of a single customer.

Certain material on this page formerly appeared on 1st Revised Page 2-64.

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**ACCESS SERVICE**

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

Trunk Group

The term "Trunk Group" denotes a set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

Trunk Side Connection

The term "Trunk Side Connection" denotes the connection of a transmission path to the trunk side of a local exchange switching system.

Two-Wire to Four-Wire Conversion

The term "Two-Wire to Four-Wire Conversion" denotes an arrangement which converts a four-wire transmission path to a two-wire transmission path to allow a four-wire facility to terminate in a two-wire entity (e.g., a central office switch).

Unlisted Number

An unlisted number is a listing omitted from the published telephone directory at the request of the customer. A number that is unlisted rather than nonpublished remains available for directory assistance.

Upstream

The term "Upstream" as used in the context of DSL Access Service is the transmission path from the point of demarcation at the customer designated end user premises to the DSL Access Service Connection Point.

(M)

(M)

Certain material formerly found on this page now appears on 1st Revised Page 2-79.

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**ACCESS SERVICE**

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

V and H Coordinates Method

The term "V and H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the vertical and horizontal coordinates of the two points.

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|  
(M)

Voice-Data DSL Access Service

The term "Voice-Data" when used in the context of Asymmetrical Digital Subscriber Line (ADSL) Access Service, Symmetrical Digital Subscriber Line (SDSL) Access Service, Wholesale DSL Access Service or High Speed Internet (HSI) Access Service refers to provision of the service over a line that also carries local exchange switched voice service to the customer premises.

(N)  
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(N)

WATS Serving Office

The term "WATS Serving Office" denotes a Telephone Company designated serving wire center where switching, screening and/or recording functions are performed in connection with the closed-end of WATS or WATS-type services.

(M)  
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Wireless Switching Center

The term "Wireless Switching Center" (WSC) denotes a Wireless Service Provider (WSP) switching system that is used to terminate wireless stations for purposes of interconnection to each other and to trunks interfacing with the public switched network.

(M)

Wire Center

The term "Wire Center" denotes a building in which one or more central offices, used for the provision of Telephone Exchange Services, are located.

Certain material currently found on this page formerly appeared on 4th Revised Page 2-78.

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**ACCESS SERVICE**7. Special Access Service (Cont'd)7.4 Metallic Service7.4.1 Basic Channel Description

A Metallic channel is an unconditioned two-wire channel arranged to transmit direct current and capable of transmitting low speed varying signals at rates up to 30 baud. This channel is provided by metallic or equivalent facilities. Metallic channels are provided between customer designated premises or between a customer designated premises and a Telephone Company hub or hubs where bridging functions are performed. Interoffice metallic facilities will be limited in length to a total of five miles per channel.

Metallic Special Access Services are typically used for applications such as alarm, pilot wire protective relaying, and dc tripping protective relaying. These examples of applications are not intended to limit a customer's use of the channel nor to imply that the channel is limited to a particular use.

Rates and charges for Special Access Metallic Service are as set forth in 17.3.2 following.

7.4.2 Technical Specifications Packages and Network Channel Interfaces

Technical Specifications Packages are set forth in 15.2.1(A) following. Compatible network channel interfaces are set forth in 15.2.2(C)(1) following.

7.4.3 Optional Features and Functions(A) Central Office Bridging Capability (T)

(1) Three Premises Bridging - Provision of tip-to-tip and ring-to-ring connection in a central office of a metallic pair to a third customer designated premises. (T)

(2) Series Bridging of up to 26 customer designated premises. (T)

The table set forth in 15.2.1(A) following shows the technical specifications packages with which the optional features and functions are available.

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**ACCESS SERVICE**

7. Special Access Service (Cont'd)

7.4 Metallic Service (Cont'd)

7.4.3 Optional Features and Functions (Cont'd)

(B) DSL Access Service Connection

(N)

The DSL Access Service Connection function provides for the interconnection of a customer's Ethernet-based local area network (LAN) with ADSL Access Service as described in Section 16.2, following, with SDSL Access Service as described in Section 16.3, and with Wholesale DSL Transport Service as described in Section 16.8 following.

This function provides the ability to transmit data at speeds of up to 10 Mbps (i.e., 10BASE-T), and 100 Mbps (i.e., 100BASE-T) over distances no greater than 300 feet as specified in Technical Reference IEEE Std. 802.3, Part 3, Clause 14 for 10BASE-T and Clauses 21 and 29 for 100BASE-T.

Rates and charges for the 10BASE-T and 100BASE-T DSL Access Service Connection functions are as set forth in Section 17.3.2, following. Each 10BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point. Each 100BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point.

(N)

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**ACCESS SERVICE**

7. Special Access Service (Cont'd)

7.4 Metallic Service (Cont'd)

7.4.3 Optional Features and Functions (Cont'd)

(C) High Speed Internet (HSI) Access Service Connection

(N)

The HSI Access Service Connection function provides for the interconnection of a customer's Ethernet-based local area network (LAN) with HSI Access Service as described in Section 16.6 following.

This function provides the ability to transmit data at speeds of up to 10 Mbps (i.e., 10BASE-T), and 100 Mbps (i.e., 100BASE-T) over distances no greater than 300 feet as specified in Technical Reference IEEE Std. 802.3, Part 3, Clause 14 for 10BASE-T and Clauses 21 and 29 for 100BASE-T.

Rates and charges for the 10BASE-T and 100BASE-T HSI Access Service Connection functions are as set forth in Section 17.3.2, following. Each 10BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point. Each 100BASE-T function requires two unconditioned two-wire Metallic Service Channel Terminations to be terminated at the DSL Access Service Connection Point.

(N)

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**ACCESS SERVICE**

7. Special Access Service (Cont'd)

7.11 Synchronous Optical Channel Service (Cont'd)

7.11.3 SOCS Rate Regulations I

The Telephone Companies listed below offer SOCS under the following rate regulations, SOCS Rate Regulations I herein.

Fort Mill Telephone Company  
Lancaster Telephone Company  
Rock Hill Telephone Company  
Mt. Horeb Telephone Company

(N)

SOCS Channel Terminations, Channel Mileage Terminations and Channel Mileage Facility provided under SOCS Rate Regulations I are provided pursuant to Special Access rate regulations under Section 7.2 preceding. SOCS Optional Features and Functions are offered under the following regulations.

(A) Customer Node

A Customer Node charge applies when the Telephone Company provides terminal equipment at the customer designated premises for termination of a SOCS Channel Termination. Such equipment may be used to convert the signal from an optical to electrical format. The Customer Node charge is determined by the level of optical service (i.e., OC3, OC3c or OC12) delivered to the premises. Each Customer Node must be configured with one or more Customer Premises Ports. Rates and charges for the Customer Node are as set forth in 17.3.11(E) (1) following.

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**ACCESS SERVICE**

7. Special Access Service (Cont'd)

7.11 Synchronous Optical Channel Service (Cont'd)

7.11.3 SOCS Rate Regulations I (Cont'd)

(E) DSL Access Service Connection

- (1) The DSL Access Service Connection function provides for the interconnection of an OC3, OC3c, OC12 or 100 Mbps Ethernet or Synchronous Optical Channel Service with ADSL Access Service as described in 16.2.1, following, and with SDSL Access Service as described in 16.3.1, following. (C)

Rates and charges for the DSL Access Service Connection function are as set forth in 17.3.10, following. This function applies to each OC3, OC3c or OC12 Synchronous Optical Channel or 100 Mbps Ethernet Channel terminated at a DSL Access Service Connection Point. (C)

(F) High Speed Internet (HSI) Access Service Connection

- (1) The High Speed Internet (HSI) Access Service Connection function provides for the interconnection of an OC3, OC3c, OC12 or 100 Mbps Ethernet Synchronous Optical Channel Service with HSI Access Service as described in 16.6.1, following. (C)

Rates and charges for the HSI Access Service Connection function are as set forth in 17.3.10, following. This function applies to each OC3, OC3c or OC12 Synchronous Optical Channel or 100 Mbps Ethernet Channel terminated at an HSI Access Service Connection Point. (C)

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**ACCESS SERVICE**

(D)

(D)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service

Issuing Carriers Offering HSI

Voice-Data	Hargray Telephone Company	Mt. Horeb Telephone Company
Monthly Rates for HSI Access Service – Voice-Data	X	X
Monthly Rates for HSI Access Service - Data-Only	X	X
HSI Term and Volume Discount (HSITVP) Rates – Voice-Data	X	
HSI Term and Volume Discount (HSITVP) Rates – Data-Only.	X	
HSI Term Pricing Arrangement (HSITPA) - Voice-Data		X
HSI Term Pricing Arrangement (HSITPA) - Data-Only		X

“X” denotes that issuing carrier offers the indicated service.

See Section 16.6.2(A) for description of rate options.

(N)

(N)

(N)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service

16.6.1 General Description

(A) Basic Service Description

High Speed Internet (HSI) Access Service is a high-speed packet based service for the transmission of data between local exchange customer designated premises and Internet Service Providers (ISPs) by the Telephone Company designated data technology and equipment. HSI Access Service is offered at various downstream (Down) and upstream (Up) speeds. The "Up" speed represents transmission speed in kilobits per second (Kbps) or megabits per second (Mbps), from the point of demarcation at the customer's designated premises to the Telephone Company's HSI Access Service Connection Point; while the "Down" speed represents transmission speed in Kbps or Mbps from the Telephone Company's HSI Access Service Connection Point to the point of demarcation at the customer's designated premises. Actual speed may be affected by loop distance and other factors.

The HSI Access Service may require a splitter at both the customer's designated premises and the Telephone Company's serving wire center to split the traffic between data and voice. The customer is responsible for providing and maintaining the splitter at the customer designated premises.

(M)

(M)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service

16.6.1 General Description (Cont'd)

(B) Service Provisioning

HSI Access Service is provisioned over existing Telephone Company copper facilities and transported to the Telephone Company's backbone network. HSI Access Service provides a connection from the customer's designated location (CDL) to the HSI Access Service Connection Point.

Access from the Telephone Company's HSI Access Service Connection Point will be provided via Special Access Metallic Service, Special Access High Capacity Special Access Service, Special Access Synchronous Optical Channel Service and/or Frame Relay Access Service, where facilities permit. Special Access Metallic Service is available in Section 7.4 preceding. Special Access High Capacity Special Access Service is available in Section 7.10 preceding. Special Access Synchronous Optical Channel Service is available in Section 7.11 preceding. Frame Relay Access Service is available in Section 16.1 preceding. If a customer utilizes Special Access Service or Frame Relay Access Service pursuant to sections 7 or 16.1 preceding, the associated rates and charges for such facilities shall apply in addition to the rates and charges associated with the HSI Access Service rate element.

(M)

(C)  
(T)

(C)  
(T)

(T)

(M)

Certain material currently found on this page formerly appeared on Original Page 16-51.

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6.1 General Description (Cont'd)

(B) Service Provisioning (Cont'd)

Following are the types of HSI Access Connections that can be ordered for the indicated Telephone Companies offering HSI Access Service. For all types of HSI Access Connections other than Frame Relay Access Service, both a Channel Termination charge and a DSL Access Connection charge will apply. For DSL Access Connections provisioned over Frame Relay Access Service, a Frame Relay Inter-Network Port is required together with Permanent Virtual Circuits (PVCs) for each HSI Access Line served. Charges required under the following referenced tariff sections are in addition to the charges indicated in this section for HSI Access Service.

(C)  
 |  
 (C)  
 (N)

	HSI Access Service Connection Tariff Section	Hargray Telephone Company	Mt. Horeb Telephone Company
Metallic Ethernet Connection – 10Base-T	7.10.3(B)		
Metallic Ethernet Connection – 100Base-T	7.10.3(B)		X
Special Access High Capacity 1.544 Mbps (DS1)	7.10.3(F)	X	X
Special Access High Capacity 44.736 Mbps (DS3)	7.10.3(F)	X	X
Synchronous Optical Channel Service OC3/OC3c 155.52 Mbps	7.11.3(F)		
Synchronous Optical Channel Service OC12 622.08 Mbps	7.11.3(F)		X
Frame Relay Access Service	16.1	X	

“X” denotes that the type of HSI Access Service Connection is offered by the indicated issuing carrier.

(N)

Certain material formerly found on this page now appears on Original Page 16-52.1.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6.1 General Description (Cont'd)(B) Service Provisioning (Cont'd)

The Telephone Company will qualify the local exchange service loop between the customer's designated premises and the serving wire center. The purpose of qualification is to determine the availability and suitability of existing Telephone Company facilities to provide the service, and to determine if Loop Conditioning is required to support HSI Access Service. The Telephone Company will not provision this service on facilities which are not suitable for HSI Access Service.

The Telephone Company does not undertake to originate data, but offers the use of its HSI Access Service, where available, to customers for the purpose of transporting data originated by the customer or a third party.

HSI Access Service is limited to use for transmission of data between the designated premises of a local exchange customer of the Telephone Company and the local exchange customer's ISP. The high speed data transmission path installed by the Telephone Company under an HSI Access Service offering for use for transmission of data between the designated premises of a local exchange customer and the local exchange customer's ISP may also be used by the local exchange customer for transmission of data for purposes of receiving one-way video services. Use of the HSI Access Service for one-way video transmission is subject to the availability and technical capability of the Telephone Company. The video service provider must connect to the Telephone Company HSI Access Service Connection Point. This connection is subject to the technical capability of the Telephone Company's interconnecting facilities. The connection must be provisioned under applicable rates, terms and conditions for appropriate jurisdiction.

(M)

(M)

Certain material currently found on this page formerly appeared on Original Page 16-52.

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6.2 Rate Regulations

(A) Rate Elements

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

(C)  
|  
(C)

(1) Monthly Rates for HSI Access Service

(T)

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

For purposes of application of the monthly rate, HSI may be ordered under any of the following options that are offered by the Telephone Company as indicated in the table at Section 16.6.

(N)  
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(N)

Monthly Rates Without Discount

(N)

Customers may order HSI Access Service at a monthly rate without discount. Monthly rates apply without any volume or term commitment. There is no minimum period for HSI Access Service.

HSI Term and Volume Plan (HSITVP) Rates

For Telephone Companies offering HSI Term and Volume Plan (HSITVP) rates, Customers may order HSI Access Service under Section 16.6.2(E), HSI Term and Volume Plan (HSITVP) Rates.

HSI Term Pricing Arrangement (HSITPA) Rates

For Telephone Companies offering HSI Term Pricing Arrangement rates, Customers may order HSI Access Service under Section 16.6.2(F), HSI Term Pricing Arrangement (HSITPA) rates.

(N)

Certain material formerly found on this page now appears on Original Pages 16-55.2 and 16-55.3.

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6.2 Rate Regulations (Cont'd)

(A) Rate Elements (Cont'd)

(1) Monthly Rates for HSI Access Service (Cont'd)

Service Classes

HSI is provided under two classes of service, Voice-Data and Data-Only.

Voice-Data

HSI Access Service provided on the basis of voice-data is designed to support affordable high speed Internet access for residential and business end users. The actual throughput achieved by voice-data is not guaranteed and may be affected by many factors, such as Internet congestion. Voice-Data HSI Access Service is provisioned over the end user's existing Telephone Company local exchange telephone service line utilized for voice communications. When provisioned over the end user's existing local exchange telephone service line, HSI utilizes a centrally placed splitter or in-line filters to isolate the voice band service and equipment from the HSI Access Service and equipment.

Data-Only

HSI Access Service provided on a data-only basis is provisioned over a separate, dedicated data-only Telephone Company local exchange line facility.

(N)

(N)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6.2 Rate Regulations (Cont'd)

(A) Rate Elements (Cont'd)

(2) Nonrecurring Charge

(T)

A nonrecurring charge applies per local exchange service line for the installation of HSI Access Service.

(M)  
(M)

The Telephone Company will waive the Nonrecurring Charge for each new HSI Access Line ordered when the customer commits to retain the HSI Access Line for a minimum period of 12 months following installation of service. If the HSI Access Line is disconnected for any reason prior to the end of the 12-month minimum commitment period, the Telephone Company will bill the customer an amount equal to the waived Nonrecurring Charge.(1)

(N)  
|  
(N)

(1) Waiver of Nonrecurring Charge previously provided under provision in rate sections for Hargray Telephone Company and Mt. Horeb Telephone Company at, respectively, Section 17.4.8.1 at page 17-216.3 and Section 17.4.8.1(D) at page 17-321.2.

(N)  
|  
(N)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6.2 Rate Regulations (Cont'd)

(A) Rate Elements (Cont'd)

(3) HSI Access Service Network Reconfiguration Charge (T)

An HSI Access Service Network Reconfiguration Charge applies (M)  
when the HSI Access Service customer's ISP requests the Telephone Company to modify the Telephone Company's network to accommodate a change in the HSI Access Service customer's existing HSI Access Service line. A nonrecurring charge applies for each request per HSI Access Service line. The Telephone Company will bill the HSI Access Service Network Reconfiguration Charge to the HSI Access Service customer's ISP. No HSI Access Service Network Reconfiguration Charge shall apply where the change requested by the HSI Access Service customer is for a change in HSI Access Service transmission speed.

All changes to existing HSI Access Service (including but not limited to change of ISP), other than changes involving HSI Access 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 HSI Access Service line for this work activity.

Rates and charges for HSI Access Service are set forth in 17.4.8 following.

(M)

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6.2 Rate Regulations (Cont'd)(D) 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's designated premises

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

(E) HSI Term and Volume Plan (HSITVP) Rates

(T)

(1) Description

The terms and conditions specified herein are applicable to HSI Access Service where the Telephone Company offers an HSI Access Service Term and Volume Plan (HSITVP) and are in addition to other regulations as specified in this tariff. Telephone Companies offering HSITVP are indicated at Section 16.6 preceding.

(T)

(C)

(C)

The HSI Access Service Term and Volume Plan (TVP) will allow customers discounted access rates based upon the volume and/or term commitment. Rates will be based upon the TVP selected by the customer. TVP plans for an HSI Access Service offered by a Telephone Company, if any, will be indicated in the Telephone Company's respective rate section for HSI Access Service in Section 17.4.8 following.

Term plans of one (1), two (2) and three (3) years may be available to all customers at applicable rates set forth in the tariff regardless of when the subscription is made for an HSI Access Service TVP arrangement. The customer must designate on the order the type of payment plan selected.

The minimum volume commitment of the TVP selected must be met within twelve (12) months after the TVP is initiated.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6.2 Rate Regulations (Cont'd)(E) HSI Term and Volume Plan (HSITVP) Rates (Cont'd)

(T)

(2) Rate Application

Upon expiration of a TVP period, the customer may choose a new TVP period, convert to month-to-month or terminate service. The month-to-month rates will be those rates that are in effect at the time of conversion. If the customer fails to make a choice by the end of the TVP period, the HSI Access Service will continue billing at the existing term and volume commitment level rates and a new TVP period will begin based on previously effective term and volume commitment. All terms and conditions, including Termination Liabilities will apply to the new TVP period.

(T)

Conversion to a month-to-month or different TVP period will require the customer to submit a change order. Conversion of existing TVP service to a different TVP period will be allowed without application of any nonrecurring charges.

(3) Changes in Length of TVP Period

The customer may elect to convert to a new TVP period subject to the following conditions:

- (a) Credit will not be given toward the new payment period for payments made under the original TVP arrangement.
- (b) Nonrecurring charges will not be reapplied for existing service(s).
- (c) If the new TVP period is shorter in length than the time remaining under the existing TVP, the change to the new TVP period constitutes a discontinuance of the existing TVP service and termination liability charges apply.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6.2 Rate Regulations (Cont'd)(E) HSI Term and Volume Plan (HSITVP) Rates (Cont'd) (T)(4) Rate Changes

The customer may terminate the HSITVP without penalty or liability should the rates increase during the term of the existing TVP, with the exception of rate changes that may occur as a result of FCC presubscription for rate increases. (T)

(5) Annual Review

Each customer's HSITVP will be reviewed annually. The customer will be notified as to the status of the TVP if the in-service quantity of HSI Access Services falls below the minimum volume commitment. An allowance of up to 3% will be considered as still having met the volume commitment. Where the customer has less than the volume commitment quantity for a specified discount, charges will be assessed. (T)

If the total number of HSI Access Services in service qualifies the customer for a different TVP rate, the customer will have the option of increasing the commitment quantity for the remainder of the plan.

(6) HSITVP Conditions (T)

After enrolling in the plan, the customer may delete or add HSI Access Services rated at the specified term period/threshold level rate at any time during the plan.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6. Rate Regulations (Cont'd)(E) HSI Term and Volume Plan (HSITVP) Rates (Cont'd) (T)(7) Shortfall Charges for Failing To Meet Commitment

At the annual review, if the total volume in service does not meet the volume commitment, a payment equal to the difference between the HSITVP rate and the highest rate that would have been charged for services not under the TVP plan plus 10% will be assessed. The payment will be calculated using the prorated HSI Access Service aggregation quantity at the time of the review. The customer may choose to increase the volume commitment within 30 days after enrollment to the TVP and continue the TVP arrangement or choose to be billed on a going forward basis under either a different TVP or under the month-to-month rates. If after 30 days, the TVP volume levels are not met, the TVP will be automatically changed to the standard month-to-month rates. (T)

(8) Termination Liability (T)

When a HSITVP service is discontinued prior to the end of the commitment period, termination liability charges will apply, as set forth below, based on the remainder of the TVP period in effect at the time of disconnect. (T)

One Year TVP – Prorated payment based on the HSI Access Service Level Package mix times the number of remaining months of the first year's recurring charges.

Two Year TVP – Prorated payment based on the HSI Access Service Level Package mix times the number of remaining months of the first and second year's recurring charges.

Three Year TVP – Prorated payment based on the HSI Access Service Level Package mix times the number of remaining months of the first, second and third year's recurring charges.

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**ACCESS SERVICE**16. Public Packet Data Network (Cont'd)16.6 High Speed Internet (HSI) Access Service (Cont'd)16.6. Rate Regulations (Cont'd)(F) HSI Term Pricing Arrangement (HSITPA) Rates

(N)

(1) Description

The HSI Term Pricing Arrangement (HSITPA) provides the customer with reduced rates based on a term commitment of one year and payment of a single HSITPA Monthly Charge in addition to the charges for each individual HSI Access Service line. An Access Order Charge applies for each order to establish the initial HSITPA.

When the customer subscribes to a HSITPA, all HSI Access Service arrangement lines currently provided by the Telephone Company will be billed at the rates and charges specified in Section 17.4, following, for the length of the term commitment. In addition to the charge for each HSI arrangement connected to an end user customer, the customer will be billed the single HSITPA Monthly Charge specified in Section 17.4, following.

If the Telephone Company decreases the rates specified in Section 17.4, following, during the term of a commitment period, the decreased rates will automatically be applied for the remainder of the current commitment period.

At the end of the HSITPA term,, the customer may elect to establish a new HSITPA term commitment, convert to Monthly Rates Without Discount or HSI Term and Volume Plan (HSITVP) rates or discontinue service. If the customer does not make an election by the end of the HSITPA term, the rates for all HSI arrangement lines will automatically be converted to Monthly Rates Without Discount. An Access Order Charge will not apply to any election made by the customer at the end of the HSITP term. An HSITP is subject to payment for early termination as described in (4), following.

(N)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6. Rate Regulations (Cont'd)

(F) (F) HSI Term Pricing Arrangement (HSITPA) Rates (Cont'd)

(N)

(2) Upgrades in HSITPA

A customer may terminate a HSITPA without the application of a termination liability charge when the customer replaces its original HSITPA commitment with a new HSITPA commitment provided the pricing option of the new HSITPA commitment is equal to or greater than the pricing option of the original HSITPA commitment. An Access Order Charge will not apply when the customer replaces an existing HSITPA commitment with a new HSITPA commitment under this provision.

(3) Termination Without Liability

A customer may terminate a HSITPA commitment without the application of a termination liability charge if the Telephone Company increases the HSITPA monthly rates described in Section 17.4. following, during the term of the existing commitment. The customer has 90 days following such rate increase to notify the Telephone Company in writing of its intent to terminate its HSITPA under this section; otherwise, the increased rates will apply for the remainder of the commitment period.

(N)

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**ACCESS SERVICE**

16. Public Packet Data Network (Cont'd)

16.6 High Speed Internet (HSI) Access Service (Cont'd)

16.6. Rate Regulations (Cont'd)

(F) HSI Term Pricing Arrangement (HSITPA) Rates

(N)

(4) Termination with Liability

If the customer elects to terminate its HSITPA commitment prior to the end of the commitment period for any reason other than specified in (2) or (3), preceding, a termination liability charge will apply. For each HSITPA commitment terminated prior to the end of the commitment period, the Telephone Company will bill the customer a charge equal to the HSITPA Monthly Charge for its selected pricing option as specified in Section 17.4, following, multiplied by the number of months remaining in the commitment period.

HSI Monthly Rates Without Discount as described in Section 17.4, following, will apply to all in-service HSI Access Service arrangement lines following the early termination of a HSITPA term commitment.

(N)

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**ACCESS SERVICE**

17. Rates and Charges - Hargray Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.1 High Speed Internet (HSI) Access Service  
 Regulations concerning HSI Access Service are set forth in 16.6 preceding.

(A) HSI Access Service Arrangement –Voice-Data (T)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(1) <u>Monthly Rates Without Discount</u>			(T)
Up to 384 Kbps Up/384 Kbps Down	\$ 32.95	\$ 99.95	(T)
Up to 512 Kbps Up/512 Kbps Down	\$ 32.95	\$ 99.95	
Up to 768 Kbps Up/768 Kbps Down	\$ 32.95	\$ 99.95	

(2) Term and Volume Plan (TVP)  
100 or More Arrangements – (T)  
1 Year Term Commitment (T)

Up to 384 Kbps Up/384 Kbps Down	\$ 24.95	-
Up to 512 Kbps Up/512 Kbps Down	\$ 24.95	-
Up to 768 Kbps Up/768 Kbps Down	\$ 24.95	-

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**ACCESS SERVICE**

17. Rates and Charges - Hargray Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.1 High Speed Internet (HSI) Access Service (Cont'd)

(B) HSI Access Service Arrangement – Data Only (T)

(1) <u>Monthly Rates Without Discount</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	(T)
Up to 384 Kbps Up/384 Kbps Down	\$ 32.95	\$ 198.00	(T)
Up to 512 Kbps Up/512 Kbps Down	\$ 32.95	\$ 198.00	(T)
Up to 768 Kbps Up/768 Kbps Down	\$ 32.95	\$ 198.00	(T)
Up to 1.024 Mbps Up/1.024 Mbps Down	\$ 80.00	\$ 198.00	(T)
Up to 1.536 Mbps Up/1.536 Mbps Down	\$ 110.00	\$ 198.00	(T)
Up to 2.048 Mbps Up/2.048 Mbps Down	\$ 140.00	\$ 298.00	(T)
Up to 3.072 Mbps Up/3.072 Mbps Down	\$ 200.00	\$ 298.00	(T)
Up to 4.096 Mbps Up/4.096 Mbps Down	\$ 260.00	\$ 298.00	(T)
Up to 5.120 Mbps Up/5.120 Mbps Down	\$ 320.00	\$ 298.00	(T)
Up to 6.144 Mbps Up/6.144 Mbps Down	\$ 380.00	\$ 298.00	(T)

(2) Term and Volume Plan (TVP)  
100 or More Arrangements –  
1 Year Term Commitment (T)

Up to 384 Kbps Up/384 Kbps Down	\$ 24.95	-	(T)
Up to 512 Kbps Up/512 Kbps Down	\$ 24.95	-	(T)
Up to 768 Kbps Up/768 Kbps Down	\$ 24.95	-	(T)
Up to 1.024 Mbps Up/1.024 Mbps Down	\$ 65.00	-	(T)
Up to 1.536 Mbps Up/1.536 Mbps Down	\$ 90.00	-	(T)
Up to 2.048 Mbps Up/2.048 Mbps Down	\$ 112.00	-	(T)
Up to 3.072 Mbps Up/3.072 Mbps Down	\$ 160.00	-	(T)
Up to 4.096 Mbps Up/4.096 Mbps Down	\$ 210.00	-	(T)
Up to 5.120 Mbps Up/5.120 Mbps Down	\$ 260.00	-	(T)
Up to 6.144 Mbps Up/6.144 Mbps Down	\$ 310.00	-	(T)

(3) HSI Term Pricing Arrangement (HSITPA) Rates (N)

HSITPA rates not available. (N)

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**ACCESS SERVICE**

17. Rates and Charges - Hargray Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.1 High Speed Internet (HSI) Access Service (Cont'd)

(C) HSI Access Service Network Reconfiguration

Applies to both Residence and Business

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per HSI Access Service Line, Per Request	None	\$ 27.00

(D) Nonrecurring Charge Waiver

(T)

(D)(X)

(D)(X)

(X) Permanent regulations, terms and conditions for the Nonrecurring Charge Waivers are now contained in the High Speed Internet Access Service regulations at Section 16.6.2(A)(2) applicable to all providers of HSI Access Service.

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**ACCESS SERVICE**17. Rates and Charges - Mt. Horeb Telephone Company (Cont'd)17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the NECA Tariff F.C.C. No. 5.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	
(A) Channel Termination Per Termination	\$7.61	(I) \$19.49	
(B) Channel Mileage			
(1) Channel Mileage Facility Per Mile	\$ 5.49		
(2) Channel Mileage Termination Per Termination	\$ 0.38		
(C) Optional Features and Functions			
(1) Bridging			
(a) Three Premises Bridging Per Port	\$ 0.83		
(b) Series Bridging Per Port	\$ 0.83		
(2) DSL/High Speed Internet Access Service Connection			(N)
(a) Per 100BASE-T	\$1,884.84	\$555.00	(N)

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## ACCESS SERVICE

17. Rates and Charges - Mt. Horeb Telephone Company (Cont'd)17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(F) DSL/High Speed Internet Access Service Connection (T)

	<u>Monthly Rate</u>		<u>Nonrecurring Charge</u>
- per 1.544 Mbps	\$ 314.32		\$170.00
- per 44.736 Mbps	\$1,200.00	(R)	\$555.00

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**ACCESS SERVICE**

17. Rates and Charges - Mt. Horeb Telephone Company (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optional Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- OC12      622.08 Mbps	\$ 903.55	\$732.00
(B) DSL/High Speed Internet Access Service Connection Per Connection		
- OC12      622.08 Mbps	\$1,600.00	\$732.00

(N)  
|  
(N)

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**ACCESS SERVICE**

17. Rates and Charges - Mt. Horeb Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

17.4.8.1 High Speed Internet (HSI) Access Service  
 Regulations concerning HSI Access Service are set forth in 16.6 preceding.

	<u>Monthly Rate</u>		<u>Nonrecurring Charge</u>	
(A) <u>HSI Access Service Arrangement</u>				
(1) <u>Monthly Rates Without Discount</u>				
- Per Voice/Data Arrangement (For all available up and down speeds as provided by the Telephone Company subject to the technical capabilities of the Telephone Company's facilities.)	\$ 18.50	(I)	\$49.50	(C)
- Per Data Only Arrangement	\$ 27.00		\$49.50	(N)
(2) <u>HSI Term Pricing Arrangement (HSITPA) Rates</u>				
One Year Term Commitment				
- HSITPA Monthly Charge	\$828.05		-	
- Per Voice/Data Arrangement	\$ 7.00		\$49.50	
- Per Data Only Arrangement	\$ 13.00		\$49.50	(N)

Certain material previously found on this page now appears on 1st Revised Page 17-321.2

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President  
 7852 Walker Drive, Greenbelt, Maryland 20770

**ACCESS SERVICE**

17. Rates and Charges - Mt. Horeb Telephone Company (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.1 High Speed Internet (HSI) Access Service (Cont'd)

(B) HSI Access Service Network Reconfiguration

Per HSI Access Service Line, Per Request	None	\$27.00
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(C) HSI Access Service Promotional Offerings

(D)

(D)

(D) Nonrecurring Charge Waiver

(T)

(D)

(D)

(M)

(M)

(X)

(X)

(X) Permanent regulations, terms and conditions for the Nonrecurring Charge Waivers are now contained in the High Speed Internet Access Service regulations at Section 16.6.2(A)(2) applicable to all providers of HSI Access Service.

Certain material currently found on this page formerly appeared on Original Page 17-321.1

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