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BELLSOUTH
TELECOMMUNICATIONS
TENNESSEE

ACCESS SERVICES TARIFF

Twelfth Revised Page 13
Cancels Eleventh Revised Page 13

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Nashville, Tennessee

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.4 Credit Allowance for Service Interruptions

A. General

A service is considered interrupted when it becomes unusable to the customer because of a failure of a facility component used to furnish service under this Tariff, or in the event that the protective controls applied by the Company result in the complete loss of use of the service by the customer as set forth in Section 6.5.1 of Tariff FCC No. 1. An interruption period starts when the customer reports the interruption to the Company and ends when the service is operative. (C)

B. When A Credit Allowance Applies

In case of an interruption to any service, allowance for the period of interruption, if not due to the negligence of the customer, shall be as follows:

1. For BellSouth SWA Dedicated Interoffice Channels, Channelization Equipment and Switched Local Channel, ***Dedicated End Office Trunk Port Service, Dedicated Tandem Trunk Port Service***, Special Access (a.k.a. BellSouth SPA) services and Fast Packet Access Services no credit shall be allowed for an interruption of less than thirty minutes. The customer shall be credited for an interruption of thirty minutes or more at the rate of 1/1440 of the monthly charges for the facility or service for each period of thirty minutes or major fraction thereof that the interruption continues.

The monthly charges used to determine the credit shall be as follows:

- a. The monthly charge shall be the total of all the monthly rate element charges associated with the service: (1) for BellSouth SWA Transport: Switched Local Channel, ***Dedicated End Office Trunk Port Service, Dedicated Tandem Trunk Port Service***, BellSouth SWA Dedicated Interoffice Channel, Channelization Equipment (if applicable) and any Optional Features and Functions. (2) For Special Access (a.k.a. BellSouth SPA) two-point services: two Local Channels, Interoffice Channel mileage and optional features and functions).
- b. For multipoint services, the monthly charge shall be only the total of all the monthly rate element charges associated with that portion of the service that is inoperative (i.e., a connecting channel between the Hub and customer premises and associated channel interface, channel interoffice channel mileage and optional features and functions.)
- c. For Special Access (a.k.a. BellSouth SPA) channelized services, the monthly charge shall be the total of all the monthly rate element charges associated with that portion of the service that is inoperative. When the facility which is channelized or the Basic Channelization System itself is inoperative, the monthly charge shall be the total of all the monthly rate element charges associated with the service (i.e., the local channel to the Hub and its associated channel interface, interoffice channel mileage and any optional features and functions, including the Basic Channelization System, and the local channels from the Hub and their associated channel interfaces, interoffice channel mileage and their associated Central Office Channel Interface(s) and optional features and functions). When the service which rides a channel of the channelized facility is inoperative, the monthly charge shall be the total of all the monthly rate element charges associated with that portion of the service from the Hub to a customer premises (i.e., local channel, channel interface, interoffice channel mileage, Central Office Channel Interface and optional features and functions).
- d. For BellSouth SWA channelized services, the monthly charge shall be the total of all monthly rate element charges associated with that portion of the service that is inoperative. When the facility which is channelized or the Basic Channelization System itself is inoperative, the monthly charge shall be the total of all the monthly rate element charges associated with the service (e.g., the Switched Local Channel, Switched Interoffice Channels, Channelization Equipment, including the Basic Channelization System on the facility to the Hub, if applicable).
- e. For SMARTPath[®] service (a.k.a. BellSouth SPA Shared Ring), the monthly charge shall be the total of all the monthly rate element charges associated with the service (i.e., SMARTPath[®] (a.k.a. BellSouth SPA Shared Ring) Area Connection and SMARTPath[®] (a.k.a. BellSouth SPA Shared Ring) Area Junction).
- f. For BellSouth Managed Shared Ring service, the monthly charge shall be the monthly charges associated with the service (e.g., Off-Net) (D)

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.4 Credit Allowance for Service Interruptions (Cont'd)

B. When A Credit Allowance Applies (Cont'd)

2. (Cont'd)
 - d. For multipoint services, when daily rates are applicable, the credit shall be at the daily rate of 1/288 of the daily charges for each connecting channel and associated channel interface, channel mileage and optional features and functions that is inoperative for each period of five minutes or major fraction thereof that the interruption continues.
 - e. For multipoint services, the credit for the monthly or daily charges includes the charges for the distribution amplifier only when the distribution amplifier is inoperative.
 - f. When two or more interruptions occur during a period of five consecutive minutes, such multiple interruptions shall be considered as one interruption.
3. For BellSouth SWA service and BellSouth Directory Assistance Access service, no credit shall be allowed for an interruption of less than twenty-four hours. The customer shall be credited for an interruption of twenty-four hours or more at the rate applicable to the service involved, for each period of twenty-four hours or major fraction thereof that the interruption continues. In the case of service billed based upon actual usage, no credit allowance is applicable.
4. The credit allowance(s) for an interruption or for a series of interruptions shall not exceed (a) the sum of the monthly rates, or (b) the assumed minutes of use charge for the service interrupted in any one monthly billing period.
5. For certain Special Access (a.k.a. BellSouth SPA) services (Wideband Digital, WD1-3; Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data), DA1-4; and High Capacity (a.k.a. BellSouth SPA High Capacity), HC1), any period during which the error performance is below that specified for the service will be considered as an interruption.
6. Service interruptions for Specialized Service or Arrangements provided under the provisions of Section E12. of this Tariff shall be administered in the same manner as those set forth in E2.4.4 unless other regulations are specified with the individual case filing.
7. For SMARTPath service (a.k.a. BellSouth SPA Shared Ring), failure by the Company to meet the performance guarantee described in E7.2.12.C.1. of this Tariff, will prompt a credit equal to 100 percent for affected SMARTPath service (a.k.a. BellSouth SPA Shared Ring) rate elements. The monthly charge shall be the total of all the monthly rate element charges associated with the service (i.e., SMARTPath service (a.k.a. BellSouth SPA Shared Ring) Area Connection and SMARTPath service (a.k.a. BellSouth SPA Shared Ring) Area Junction). A customer request for credit will not be required. The credit will be applied through normal administrative processes and the dollar amount will be reflected on the customer's bill. The credit will apply no more than once per calendar month and shall not exceed the monthly rate for the service.
8. For the channels used with BellSouth Managed Shared Ring service, failure by the Company to meet the performance guarantee described in E7.5.1 of this Tariff will prompt the credit described in that section. The combined total of the credit allowance during a month for failure to meet the performance guarantee for BellSouth Managed Shared Ring service in Section 6.7.21 of Tariff FCC No. 1, as applicable, and the credit for service interruption contained in this section shall not exceed the monthly rate for the portion of the service affected. (D)
9. For BellSouth Wavelength service, a credit for a service interruption of thirty minutes or more per occasion shall be 100 percent of the monthly charges for the BellSouth Wavelength service. A customer must report the outage in order to receive service outage credit. The total credit received in any month shall not exceed the monthly rate for the service. (D)

C. When A Credit Allowance Does Not Apply

No credit allowance will be made for:

1. Interruptions caused by the negligence of the customer.
2. Interruptions of a service due to the failure of equipment or systems provided by the customer or others.
3. Interruptions of a service during any period in which the Company is not afforded access to the premises where the service is terminated.

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.9 Optional Payment Plan

A. Channel Services Payment Plan

1. General

- a. The regulations specified herein are applicable to Special Access (*a.k.a. BellSouth SPA*) facilities as indicated in the appropriate sections of this Tariff for channel services.
- b. Facilities furnished under the Channel Services Payment Plan (CSPP) are subject to all general regulations applicable to the provision of service by the Company as stated elsewhere in this Tariff except as noted herein.
- c. The CSPP is a payment plan which allows customers to pay fixed or variable rates for channel service equipment and facilities over variable contractual payment periods. A specific monthly rate applies for the duration of each period as follows or as specified otherwise in this Tariff.
 - (1) 36 month Term Payment Plan - payment periods may be selected from 24 months to 48 months in length, at 36 month rates and charges.
 - (2) 60 month Term Payment Plan - payment periods may be selected from 49 months to 72 months in length, at 60 month rates and charges.¹
 - (3) 84 month Term Payment Plan - payment periods may be selected from 73 months to 96 months in length, at 84 month rates and charges.¹
- d. When the customer extends service beyond a 96 month¹ service period, the 84 month¹ Term Payment Plan (or the longest available tariffed service period) rates will apply.
- e. When the customer orders service to be provided under a CSPP arrangement, the customer must designate to the Company the payment plan and the service period desired, e.g. 84 month Term Payment Plan and 96 months.¹

2. Application of Rates and Charges

- a. Rates stabilized under a CSPP arrangement are exempt from Company-initiated increases, however, decreases for any rate element will automatically flow through to the customer. Effective with this Tariff, customers under a CSPP arrangement will be billed the lower of their existing CSPP rates or the current CSPP rates for their service arrangement.
- b. In the event that all or any part of a service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in that service's section of this Tariff.
- c. When customers renew or change the length of their payment period, the rates applicable for the new period are those currently in effect at the time of the renewal or change in the length of the payment period.
- d. Recurring rates and nonrecurring charges apply according to the appropriate schedules for services offered as associated items to Channel Services, and are filed elsewhere in this Tariff.
- e. Customer requests for inside moves of service will not affect the contract period.
- f. A change in jurisdiction will not constitute a disconnect of service provided the new CSPP arrangement is a minimum 24 month service period or equals/exceeds the remaining service period, whichever is greater, provided the new CSPP arrangement is for the same customer at the same location for the same capacity service.

Note 1: Effective December 16, 2013, Customers may not establish new term plans greater than 36 months for Digital Data, Derived Data Channel Service, High Capacity Service, BellSouth SPA CNM-FlexServ, and SMARTPath term plans may not be renewed for a term greater than 36 months.

(D)

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

4. Disconnects

- a. When a service or rate element, included under a CSPP arrangement, *is terminated without cause* prior to expiration of the *tariff term plan*, a termination liability charge will apply. *Unless the tariff provisions governing a particular service provide otherwise, for tariff term plans entered into after April 3, 2001, this termination liability charge will not exceed the lesser of:*
 1. The sum of repayments of discounts received during the previous twelve (12) months of service, the repayment of the prorated amount of any discounted or waived non-recurring charges, and the prorated amount of any documented contract preparation, implementation or tracking charges; or
 2. Six (6%) percent of the total tariff term plan amount if the tariff term plan is four (4) years or less; or twenty-four (24%) percent of the average annual revenues of the tariff term plan if the tariff term plan is longer than four (4) years. Term plan revenue is the total revenue billable under the term plan entered into by the customer. Average annual revenue is the aggregate revenue billable under the term plan divided by the number of years in the term plan.
- b. Termination liability charges for an individual service may exceed the levels specified in this Tariff only upon demonstration to the Tennessee Regulatory Authority that the unrecovered portion, if any, of the customer specific costs incurred to provide such service exceeds the levels specified in this Tariff.
- c. When a tariffed service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of Tariff jurisdiction and/or a customer requested change to a higher order of a separately tariffed service, termination liability charges will not apply when:
 - the completed service period is 12 months, or twenty-five percent of the length of the originally selected CSPP service period, whichever is greater, and
 - the service period of the new CSPP arrangement for the higher order of service is a minimum 24 month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and
 - the service orders to install the new higher order of service and disconnect the old service are related together and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
 - the service orders are for the same customer at the same location

For the purposes of determining a higher order of service, the following ranking will be used (Analog Voice Grade (a.k.a. BellSouth SPA DS0 VG) = lowest, Channels for use with BellSouth Managed Shared ring service = Highest): (D)

Analog Voice Grade (a.k.a. BellSouth SPA DS0 VG) Services

DS0 Services (a.k.a. BellSouth SPA DS0 Digital Data)

DS1 High Capacity (a.k.a. BellSouth SPA DS1) Service

SMARTPath[®] service (a.k.a. BellSouth SPA Shared Ring)

Channels for use with BellSouth Managed Shared Ring (D)

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

7. Renewal Options (Cont'd)

- b. Nonrecurring charges are not applicable for services renewed under the CSPP. Any new services added at the time of renewal will be subject to all appropriate nonrecurring charges.
- c. The Company may discontinue or change any or all renewal options with approval of the appropriate regulatory authority.
- d. When a customer renews a CSPP arrangement, the rates and charges in effect on the first day of service of the renewal will apply.
- e. Recognition of previous service will be given to customers who renew an existing CSPP arrangement, for the same or larger system(s) and all associated rate elements at the same location(s), provided that the length of the new CSPP arrangement is a minimum 24 month service period or equals/exceeds the remaining service period of the original CSPP arrangement, whichever is greater. An example of a larger system is the renewal of an Analog Voice Grade (*a.k.a. BellSouth SPA DS0 VG*) service with a DS1 High Capacity (*a.k.a. BellSouth SPA DS1*) service.
- f. Recognition of previous service will be given to month-to-month customers with a service date of January 1, 1994 or later who convert to a CSPP arrangement, provided the minimum service period has been met. For customers whose service date is January 1, 1994 or earlier, recognition will be given for the previous service back to January 1, 1994. For customers whose service date is later than January 1, 1994, recognition for the previous service will be given back to the actual service date.
- g. To determine the appropriate CSPP Payment Plan for the renewed arrangement, recognition of service will consist of the sum of months in service of the completed service arrangement and the sum of the months of the proposed service period of the CSPP arrangement. For example, a CSPP arrangement for a 36-month service period under the 36 month Term Payment Plan is renewed for 24 months with no changes at the end of the 36 month period. The sum of months for the completed and proposed service periods would equal 60 months¹ and would be billed under the 60 month Term Payment Plan. Another example is a Month-to-Month customer, in service for 15 months, who wishes to convert to a 60-month¹ CSPP arrangement with no changes. The combined service period of the Month-to-Month arrangement and the CSPP arrangement is equal to 75 months,¹ which would be billed under the 84 month Term Payment Plan.

8. Transfer of Service

- a. Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in this Tariff. This does not constitute a disconnect of service or a discontinuance of an existing CSPP arrangement. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under CSPP.

Note 1: Effective December 16, 2013, Customers may not establish new term plans greater than 36 months for Digital Data, Derived Data Channel Service, High Capacity Service, BellSouth SPA CNM-FlexServ, and SMARTPath term plans may not be renewed for a term greater than 36 months.

(D)

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E2. GENERAL REGULATIONS

E2.4 Payment Arrangements and Credit Allowances (Cont'd)

E2.4.9 Optional Payment Plan (Cont'd)

C. Transport Payment Plan (Cont'd)

4. Disconnects (Cont'd)

d. When a TPP arrangement is disconnected prior to the expiration of a plan period due to a customer requested change to a higher order of service at the same location, or to expand or upgrade an existing service, Termination Liability Charges will not apply when:

- (1) the customer has completed at least 6 months of the originally selected TPP service period, and
- (2) the service period of the new arrangement for the new service is equal to or longer than the remaining service period of the disconnected arrangement, and
- (3) the service orders to install the new service and disconnect the old service are related together and received by the Company at the same time, and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
- (4) the capacity of the new service is equal to or greater than the existing service. For converting LightGate service (a.k.a. BellSouth SPA Point to Point Network) to SMARTPath service DS3 Transport service (a.k.a. BellSouth SPA DS3 Shared Ring), the capacity of the LightGate service (a.k.a. BellSouth SPA Point to Point Network) is considered to be the quantity of DS3s activated on the LightGate service (a.k.a. BellSouth SPA Point to Point Network). ***Specific changes of BellSouth Metro Ethernet service that are considered to be the same or higher order of service are set forth in E7.4.32 of this Tariff.***

For the purposes of determining a higher order of service in all payment plans, the following ranking will be used (Analog Voice Grade (a.k.a. BellSouth SPA DSO VG) service=lowest, SMARTRing service (a.k.a. BellSouth Dedicated Ring)=highest):

- Analog Voice Grade (a.k.a. BellSouth SPA DSO VG) services
- DS0 (a.k.a. BellSouth SPA DS0 Digital Data) Services
- DS1 (a.k.a. BellSouth SPA DS1) Services
- SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring)
- BellSouth Wavelength service
- SMARTRing service (a.k.a. BellSouth Dedicated Ring)/BellSouth Dedicated Ring/Channels for use with BellSouth Managed Ring

- e. A Termination Liability Charge will not apply to disconnects of channel interfaces associated with LightGate service (a.k.a. BellSouth SPA Point to Point Network), BellSouth Dedicated Ring and/or SMARTRing services (a.k.a. BellSouth Dedicated Ring).
- f. Disconnects, moves, or rearrangements involving the removal of the following BellSouth Dedicated Ring and SMARTRing service (a.k.a. BellSouth Dedicated Ring) rate elements, local channel, interoffice channel, customer node and central office node, to allow the placement of additional nodes and channels for existing customers where the total number of nodes does not decrease, will not be subject to Termination Liability Charges.
- g. A change of jurisdiction from interstate to intrastate service constitutes a disconnection of service for which Termination Liability Charges are applicable. However, if such service continues between the same serving locations, and the customer enters into a new TPP arrangement in the intrastate jurisdiction for the same or larger service capacity and associated rate elements for a service period equal to or greater than the service period remaining under the interstate TPP arrangement, no interstate Termination Liability Charge will be applicable.

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E5. ORDERING OPTIONS FOR BELLSOUTH SWA AND SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E5.2 Access Order (Cont'd)

E5.2.8 Shared Use Facilities (Cont'd)

When these services are ordered for Shared Use arrangements, all ring level components must be ordered as either BellSouth SWA or Dedicated Access service. (D)

When the original facility is ordered as BellSouth SWA and Special Access (a.k.a. BellSouth SPA) service is provisioned over a derived channel(s), the BellSouth SWA billing for the original facility will be reduced in direct proportion to the number of channels being utilized for Special Access (a.k.a. BellSouth SPA) service. For example, if six channels of a DS1 are to be used for Special Access (a.k.a. BellSouth SPA), the BellSouth SWA rate will be reduced by one fourth. The customer will be billed three fourths of the BellSouth SWA DS1 rate, plus all other applicable BellSouth SWA charges. The customer will be billed one fourth of the Special Access (a.k.a. BellSouth SPA) DS1 rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA) service provided.

E5.2.9 BellSouth SWA service To Cellular Interconnections

For BellSouth SWA FGB, BellSouth SWA FGD and BellSouth SWA TSBSA 1 and TSBSA 3 service provided to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Company access tandem office, the customer shall provide information to the Company indicating the NXX code(s) to be accessed.

E5.3 Available Inventory

Available inventory is limited and does not include facilities previously ordered. The Company will make every reasonable effort to maintain sufficient available inventory to provide Access Service in accordance with customer's requested service date intervals. To the extent that service can be provided, Access Orders will be satisfied from available inventory.

E5.4 Shared Network Arrangement

E5.4.1 General

- A. Shared Network Arrangement (SNA) is a service offering whereby one or more customers may share capacity on a channelized high capacity service. The BellSouth SWA DS3 and BellSouth SWA DS1 service customers who are sharing capacity on their services with others are considered to be the host subscribers under these arrangements. The host subscriber is considered the customer for the higher level service and is solely responsible for payment of the rate elements for such level of service, from the subscribers terminal location through channelization. SNAs will be limited to customers utilizing BellSouth SWA DS3 service sharing capacity with other customers utilizing sub-BellSouth SWA DS3 services and/or customers utilizing BellSouth SWA DS1 service sharing capacity with other customers utilizing sub-BellSouth SWA DS1 services. Each rate element of any complete service, associated with the SNA, will be billed to a single subscriber and the Company will maintain separate records (including billing and network configuration) for each customer's portion of the SNA.
- B. Each service user of the lower level service is responsible for payment of the charges associated with lower level service. Under the SNA, the Company may provide the host subscriber record information (e.g. traffic patterns, percent interstate usage, etc.) pertaining to the services of other users of the shared network. Disclosure of record information will be under the sole discretion of the Company as is necessary to perform billing reconciliations and/or other functions required in connection with maintaining separate account records.
- C. Each subscriber entering into the SNA is solely responsible to the Company for charges associated with that subscriber's portion of the shared network.
 1. For example, SNAs for Switched Access Dedicated Transport, the host customer would be responsible for a BellSouth SWA DS3 service Switched Local Channel and the DS3 to DS1 Channelization Equipment. The service user will be responsible for payment of the Switched Dedicated Interoffice Channel charges as well as any end office based BellSouth SWA charges associated with the service.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.1 General (Cont'd)

E7.1.1 Channel Types (Cont'd)

Detailed descriptions of each of the channel types are provided in E7.2 following.

The customer also has the option of ordering digital high capacity facilities (i.e., 1.544 Mbps, 3.152 Mbps, 6.312 Mbps and 44.736 Mbps) to a Company Hub for channelization to individual channels of a lower capacity. Descriptions of the types of channelization available at the hubs, as well as the number of individual channels which may be derived from each type of facility are set forth in E7.2 following. Additionally, the customer may specify optional features for the individual channels derived from the facility to further tailor the channel to meet specific communications requirements. Descriptions of the optional features and functions available are also set forth in E7.2 following.

For example, a customer may order a 44.736 Mbps facility from a customer designated premises to a Company Hub for channelization to twenty-eight 1.544 Mbps channels. The 1.544 Mbps channels may be further channelized at the same or a different Hub to Voice Grade (a.k.a. BellSouth SPA DS0 VG) channels or may be extended to other customer designated premises. Optional features may be added to either the 1.544 Mbps or the Voice Grade (a.k.a. BellSouth SPA DS0 VG) channels.

E7.1.2 Rate Categories

The following rate categories which apply to Special Access (a.k.a. BellSouth SPA) service:

- Local Channels (described in E7.1.2.A. following)
- Interoffice Channel (described in E7.1.2.B. following)
- Optional Features and Functions (described in E7.1.2.C. following)
- SMARTPath[®] service (a.k.a. BellSouth SPA Shared Ring) Area Connections (described in E7.1.2.D. following)
- SMARTPath[®] service (a.k.a. BellSouth SPA Shared Ring) Area Junctions (described in E7.1.2.D. following)
- SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) (*described in E. following*)

(D)

A. Local Channel

The Local Channel rate category provides for the communications path between the demarcation point at a customer premises and the serving wire center of that premises. Included as part of the Local Channel is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the Point of Termination (POT) and the type of signaling capability, if any. The signaling capability itself is provided as an optional feature as set forth in C. following. One Local Channel charge applies per customer designated premises at which the channel is terminated. This charge will apply even if the customer premises and the serving wire center are co-located in a Company building.

B. Interoffice Channel

The Interoffice Channel rate category provides for the transmission facilities between the serving wire centers associated with two customer designated premises, between a serving wire center associated with a customer designated premises and a Company Hub or between two Company Hubs. Interoffice 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.

C. Optional Features and Functions

The Optional Features and Functions rate category provides for optional features and functions which may be added to a Special Access (a.k.a. BellSouth SPA) service to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of equipment. Although the equipment necessary to perform a specified function may be installed at various locations along the path of the service, they will be charged for as a single rate element.

Examples of Optional Features and Functions that are available include, but are not limited to, the following:

- Signaling Capability
- Hubbing Functions
- Conditioning
- Transfer Arrangements
- FlexServ[®] service (a.k.a. BellSouth SPA Customer Reconfiguration)

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.1 General (Cont'd)

E7.1.2 Rate Categories (Cont'd)

- E.** Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing service [a.k.a. BellSouth Dedicated Ring]) (Cont'd)
6. Alternate Central Office Channel
The Alternate Central Office Channel provides for the communications path between a customer node and an alternate central office. It is available with all capacities of SMARTRing service (a.k.a. BellSouth Dedicated Ring) except OC-1.
 7. Interoffice Channel
The Interoffice Channel provides for the communications path between directly connected Telephone Company central offices located on a SMARTRing service (a.k.a. BellSouth Dedicated Ring). It is available with all capacities of SMARTRing service (a.k.a. BellSouth Dedicated Ring) except OC-1. This rate element does not apply where Central Office Nodes are adjacently connected in the same Central Office on the same SMARTRing service (a.k.a. BellSouth Dedicated Ring) for the purpose of providing additional node capacity.
 8. Internodal Channel
The Internodal Channel provides for the communications path between two directly connected Customer Nodes of a given SMARTRing service (a.k.a. BellSouth Dedicated Ring) located (a) in the same Serving Wire Center area or (b) in the same Office Park/Campus Environment or contiguous property, located in contiguous Serving Wire Center areas. It is available with all capacities of SMARTRing service (a.k.a. BellSouth Dedicated Ring) except OC-1. This rate element does not apply where Customer Nodes are adjacently connected in the same building on the same SMARTRing service (a.k.a. BellSouth Dedicated Ring) for the purpose of providing additional node capacity.
 9. Channel Interface Capacity Reallocation
Channel Interface Capacity Reallocation allows the customer to reallocate STS-1, DS3 capacity interfaces at each node subsequent to the initial service installation.

F. Reserved for Future Use

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G. Access Collocation Cross-Connects

Access Collocation Cross-Connects provide a means for customers to interconnect their Shared Use and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) to Central Office Collocation arrangements within the same Central Office. Terms, conditions, and rates for Physical Access Collocation Cross-Connects and Virtual Access Collocation Cross-Connects are set forth in Section E13. of this Tariff.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.2 Service Descriptions (Cont'd)

E7.2.13 Reserved for Future Use

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E7.2.14 Reserved for Future Use

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.1 Types Of Rates And Charges (Cont'd)

A. (Cont'd)

4. Service Rearrangements

Service rearrangements are changes to existing (installed) services which do not result in either a change in the minimum period requirements as set forth in E5.2.6 of this Tariff or a change in the physical location of the point of the termination at a customer designated premises. Changes which result in the establishment of new minimum period obligations are treated as disconnects and starts. Changes in the physical location of the point of the termination are treated as moves and are described and charged for as set forth in E7.4.5 following. A change which results from a transfer of service is described and charged as set forth in 5. and E7.5.13 following.

The charge to the customer for the service rearrangement is dependent on whether the change is administrative only in nature or involves actual physical change to the service.

Administrative changes, identified as follows, will be made without charge(s) to the customer. Such changes require the continued provision and billing of the Access Service to the same entity (i.e., customer remains responsible for all outstanding indebtedness for the Access Service). Administrative changes are as follows:

- Change of customer name (i.e., the customer of record does not change but rather the customer of record changes its name -- e.g., AT&T-Long Lines to AT&T-Communications),
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing data (name, address, or contact name or telephone number, the customer of record does not change),
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction, e.g., intraLATA to intrastate, intrastate to interstate, etc. No Termination Liability Charges apply for services billed under the Channel Services Payment Plan (CSPP) if the customer subscribes to a payment arrangement offered in the appropriate tariff which is a minimum twenty-four month service period or equals/exceeds the remaining contract period, whichever is greater.

All other service rearrangements, including physical changes to existing services, will be charged for as follows:

- If the change involves the addition of other customer designated premises to an existing multipoint service, the nonrecurring charge for the Local Channel rate element(s) being added will apply. Nonrecurring charges for interoffice channel mileage may also apply.
- If the change involves the addition of other customer designated premises to an existing two-point service, resulting in a multipoint circuit configuration, the nonrecurring charge for the local channel rate element(s) being added will apply. Nonrecurring charges for interoffice channel mileage may also apply.
- If the change involves the disconnection of a customer designated premises from an existing multipoint circuit resulting in a two-point circuit configuration, no charges will apply.
- If the change involves the addition of optional features or functions which have separate nonrecurring charges, the nonrecurring charges for the optional features or functions added will apply.
- If the change involves changing (reconfiguring) an existing BellSouth Metro Ethernet service Connection, appropriate charges provided in E7.4.32 following apply.
- If the change involves the addition of a DS3 Network Interface Unit (NIU) to a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) the rates and charges shown in E13.3.25 of this Tariff shall apply.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.4 Rate Regulations (Cont'd)

E7.4.14 SMARTRing service (a.k.a. BellSouth Dedicated Ring) (Cont'd)

A. Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

22. If the Service Establishment Date extends beyond one year from the customer's order date due to Company reasons, the preceding conversion provisions apply. If the Service Establishment Date extends beyond one year from the customer's order date for other reasons, the preceding conversion provisions do not apply and billing for all recurring and nonrecurring charges will be effective with the Service Establishment Date.

E7.4.15 Reserved for Future Use

E7.4.16 Reserved for Future Use

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Note 1: All term plans for SMARTRing[®] Service which are established, renewed or extended after December 16, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates.

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E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE

E7.5 Rates and Charges (Cont'd)

E7.5.19 Reserved for Future Use

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ACCESS SERVICE TARIFF FOR THE STATE OF TENNESSEE

EXPLANATION OF SYMBOLS

When changes are made in any tariff page, a revised page will be issued canceling the tariff page affected; such changes will be identified through the use of the following symbols:

(C)	To signify a changed regulation
(D)	To signify discontinued rate, regulation or text
(I)	To signify increase in rate
(M)	To signify relocated material
(N)	To signify new rate, regulation, or text
(R)	To signify reduction in rate
(T)	To signify a change in text but no change in rate or regulation

The preceding symbols will apply except where additional symbols are identified at the bottom of an individual page or at the beginning or end of a section or paragraph.

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BellSouth AccuPulse Service (**AccuPulse Service**)
BellSouth Digital ESSX Service (Digital ESSX Service)
BellSouth ESSX Service (ESSX Service)
BellSouth FlexServ Service (a.k.a. BellSouth SPA Customer Reconfiguration) (**FlexServ Service**)
BellSouth LightGate Service (a.k.a. BellSouth SPA Point to Point Network) {LightGate Service}
BellSouth MegaLink Service (MegaLink Service)
BellSouth MultiServ Service (MultiServ Service)
BellSouth Products (BellSouth Products)
BellSouth Service (BellSouth Service)

(D)

BellSouth SMARTLine Service (SMARTLine Service)
BellSouth SMARTPath Service (a.k.a. BellSouth SPA Shared Ring) {SMARTPath Service}
BellSouth SMARTRing Service (a.k.a. BellSouth Dedicated Ring) {SMARTRing Service}

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EXPLANATION OF ABBREVIATIONS

Symbol	Explanation
ac	alternating current
a.k.a	also known as
AML	Actual Measured Loss
ANI	Automatic Number Identification
AP	Program Audio
AT&T	American Telephone and Telegraph Company
BCLID	Bulk Calling Line Information Delivery
BD	Business Day
BHMC	Busy Hour Minutes of Capacity
BNA	Billing Name and Address
BOC	Bell Operating Company
BSA	Basic Serving Arrangement
BSE	Basic Service Element