

TARIFF DISTRIBUTION

FILE PACKAGE NO.: AL-14-0075

DATE: November 14, 2014

STATE: ALABAMA

EFFECTIVE DATE: 11/13/2014

TYPE OF DISTRIBUTION: Approved

PURPOSE: Sunset SMARTGate. No customers

<u>TARIFF SECTION</u>	<u>PAGE NUMBER</u>	<u>PAGE REVISION</u>
E002	12.0.1	0004
E002	13	0007
E002	18.0.1	0004
E002	18.4.5.1	0002
E005	12	0007
E007	2	0009
E007	3.2	0001
E007	24	0015
E007	51	0011
E007	56.7	0002
E007	71.7	0002
E013	31.7	0004
E013	32	0007
E013	35	0003
E7 Cont. (pg)	1	0013
E7 Cont. (pg)	2	0014
E7 Cont. (pg)	3	0007
E Title Pg	2	0006

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Fourth Revised Page 12.0.1
Cancels Third Revised Page 12.0.1

EFFECTIVE: November 13, 2014

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)**

1. (Cont'd)

- 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, interoffice channel and any optional features and functions, including the Basic Channelization System, on the facility to the Hub, and the local channels and interoffice channel and their associated Central Office Channel Interfaces and optional features and functions on the individual services from the Hub). 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, interoffice channel, 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 BellSouth Managed Shared Ring service, the monthly charge shall be the monthly charges associated with the service (e.g., Off-Net). (D)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Seventh Revised Page 13
Cancels Sixth Revised Page 13

EFFECTIVE: November 13, 2014

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)**

3. For BellSouth[®] SWA and BellSouth[®] Directory Assistance Access services, no credit shall be allowed for an interruption of less than 24 hours. The customer shall be credited for an interruption of 24 hours or more at the rate of 1/30 of (a) the monthly rates, or (b) the assumed minutes of use charge, whichever is applicable to the service involved, for each period of 24 hours or major fraction thereof that the interruption continues. In the case of service 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 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 Basis filing.
7. 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 in 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)
8. 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.
4. Interruptions of a service when the customer has released that service to the Company for maintenance purposes, to make rearrangements, or for the implementation of an order for a change in the service during the time that was negotiated with the customer prior to the release of that service. Thereafter, a credit allowance as set forth in B. preceding applies.
5. Interruptions of a service which continue because of the failure of the customer to authorize replacement of any element of special construction, as set forth in Section E14. for Special Construction. The period for which no credit allowance is made begins on the seventh day after the customer receives the Company's written notification of the need for such replacement and ends on the day after receipt by the Company of the customer's written authorization for such replacement.
6. Periods when the customer elects not to release the service for testing and/or repair and continues to use it on an impaired basis.
7. Periods of temporary discontinuance as set forth in E2.2.1.B. preceding.
8. An interruption or a group of interruptions, resulting from a common cause, for amounts less than one dollar.
9. Periods of interruption as set forth in E13.3.1 *of this Tariff*.

D. Use of an Alternative Service Provided by the Company

Should the customer elect to use an alternative service provided by the Company during the period that a service is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Fourth Revised Page 18.0.1
Cancels Third Revised Page 18.0.1

EFFECTIVE: November 13, 2014

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)****3. Additions (Cont'd)**

- b. Additions of services or rate elements, i.e. new local channels, interoffice channels, etc., other than for activating spare or unused capacities, must be under a new CSPP arrangement at rates and charges as specified in 2. preceding.
- c. Termination charges for premature disconnection of added contractual services will apply as set forth under Disconnects as stated in 4. following.
- d. Additions under CSPP are exempt from Company-initiated rate changes for all payment periods longer than one month. However, decreases for any rate element will automatically flow through to the customer.
- e. Nonrecurring charges, as specified in this Tariff, will apply to the added channel services.

4. Disconnects

- a. When a service or rate element, included under a CSPP arrangement, is disconnected prior to expiration of the selected service period, termination liability charges apply as set forth in the rate regulations in this Tariff for such service. Remaining services or rate elements will not be affected by such disconnections.
- b. 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 twelve 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 twenty-four 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):

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

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

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

Channels for use with BellSouth Managed Shared Ring service

(D)

(D)

(D)

(D)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Second Revised Page 18.4.5.1
Cancels First Revised Page 18.4.5.1

EFFECTIVE: November 13, 2014

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)

- c. 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) or Channels for use with BellSouth Managed Shared Ring service =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 Shared Ring service.

- d. 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).

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Seventh Revised Page 12
Cancels Sixth Revised Page 12

EFFECTIVE: November 13, 2014

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

E5.2 Access Order (Cont'd)

E5.2.7 Minimum Period Charges (Cont'd)

- E. All applicable nonrecurring charges for the service will be billed in addition to the Minimum Period Charge.
- F. Should billing for a service which is disconnected prior to the expiration of the minimum period cover multiple billing cycles, the bill reflecting the disconnect of service will be adjusted to account for that portion of the Minimum Period Charge previously billed to the customer. In no event shall the total recurring charge billed to the customer for such service exceed the applicable Minimum Period Charge.

All applicable nonrecurring charges associated with the provision of service will be billed in addition to the Minimum Period Charge. Such nonrecurring charges include the nonrecurring charge for the installation of service and/or optional features, Service Order Modification Charges, Additional Engineering and Labor Charges, if any, etc.

E5.2.8 Shared Use Facilities

Shared Use occurs when BellSouth SWA and Special Access (a.k.a. BellSouth SPA) services are provided over the same high capacity facility through a common interface. The facility may be ordered either as BellSouth SWA Dedicated Transport or Digital High Capacity Special Access (a.k.a. BellSouth SPA Digital High Capacity).

Billing will commence for the high capacity facility as soon as the facility is turned over to the customer for use (i.e., on the service date.) Such billing will include charges for the Special Access (a.k.a. BellSouth SPA) or switched Local Channel, the Channelization Equipment (i.e., the multiplexer) and the interoffice transport mileage, if any. Nonrecurring installation charges will also apply at this time.

Such billing will continue until such time as the customer requests, by placing an order for service, that one or more of the derived channels be used in the provisioning of an end to end BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service. When the end to end service is turned over to the customer for use, the existing billing may be modified and billing for the end to end service will commence.

When the original facility is ordered as Special Access (a.k.a. BellSouth SPA), the billing change to the existing facility, if any, will depend on whether the end to end service provisioned over the derived channel(s) is Special (a.k.a. BellSouth SPA) or BellSouth SWA. If Special Access (a.k.a. BellSouth SPA) service, the billing for the facility will not change but additional billing will commence for the end to end service provisioned over the facility. This billing will include an additional local channel(s) and interoffice mileage, if applicable, of a lower capacity level (e.g., voice grade).

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

When the original facility is ordered as BellSouth SWA Dedicated Transport, the billing change to the existing facility, if any, will depend on whether the end to end service provisioned over the derived channel(s) is BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service. If BellSouth SWA service, the billing for the facility will not change but additional billing will commence for the end to end service provisioned over the facility. This billing will include Local Switching, Carrier Common Line and additional interoffice transport at a lower capacity, if applicable.

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 DS1 (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA) service provided.

BellSouth Dedicated Ring is only available for Shared Use with SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring) and vice versa. When these services are ordered for Shared Use arrangements, all ring level components must be ordered as either BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service.

(D)

(D)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Thirteenth Revised Page 1
Cancels Twelfth Revised Page 1

EFFECTIVE: November 13, 2014

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

CONTENTS

E7.1	General	1
E7.1.1	Channel Types	1
E7.1.2	Rate Categories	2
E7.1.3	Service Configurations	3.2
E7.1.4	Alternate Use	6
E7.1.5	Special Facilities Routing	6
E7.1.6	Design Layout Report	6
E7.1.7	Acceptance Testing	6
E7.1.8	Ordering Options And Conditions	6
E7.2	Service Descriptions	7
E7.2.1	Metallic (a.k.a. BellSouth SPA Metallic) Service	8
E7.2.2	Telegraph Grade (a.k.a. BellSouth SPA Telegraph) service	9
E7.2.3	Voice Grade (a.k.a. BellSouth SPA DS0 VG) services	9.1
E7.2.4	Wired Music Service	16.1
E7.2.5	Reserved For Future Use	17
E7.2.6	Reserved For Future Use	19
E7.2.7	Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) service	20
E7.2.8	High Capacity (a.k.a. BellSouth SPA High Capacity) service	22
E7.2.9	Reserved For Future Use	24
E7.2.10	Reserved For Future Use	24
E7.2.11	Reserved For Future Use	24
E7.2.12	Reserved For Future Use	24
E7.2.13	Reserved For Future Use	24
E7.2.14	Reserved for Future Use	24
E7.2.15	Reserved for Future Use	24.2
E7.2.16	SMARTRing service (a.k.a. BellSouth Dedicated Ring)	24.2.1
E7.2.17	Reserved For Future Use	24.2.3.1
E7.2.18	BellSouth Metro Ethernet Service	24.2.4
E7.3	Channel Interface And Network Channel Codes	24.3
E7.3.1	Glossary Of Channel Interface Codes And Options	24.3
E7.3.2	Impedance	28
E7.3.3	Digital Hierarchy Channel Interface Codes (4DS)	29
E7.3.4	Service Designator/Network Channel Code Conversion Table	29
E7.3.5	Reserved For Future Use	31

(T)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Fourteenth Revised Page 2
Cancels Thirteenth Revised Page 2

EFFECTIVE: November 13, 2014

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

CONTENTS

E7.4	Rate Regulations	49.1
E7.4.1	Types Of Rates And Charges	49.1
E7.4.2	Surcharge For Special Access (a.k.a. BellSouth SPA) service	51
E7.4.3	Message Station Equipment Recovery Charge	53
E7.4.4	Minimum Periods	53
E7.4.5	Moves	54
E7.4.6	Mileage Measurement	54
E7.4.7	Facility Hubs	55
E7.4.8	Shared Use Analog And Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services	55
E7.4.9	Reserved For Future Use	56.0.1
E7.4.10	Reserved For Future Use	56.0.1
E7.4.11	Reserved For Future Use	56.0.1
E7.4.12	<i>BellSouth Customer Network Management Service</i>	56.0.1
E7.4.13	(DELETED)	56.3
E7.4.14	SMARTRing service (a.k.a. BellSouth Dedicated Ring)	56.4
E7.4.15	Zone Pricing	56.7
E7.4.16	Reserved For Future Use	56.7
E7.4.17	Reserved For Future Use	56.7.1
E7.4.18	Reserved For Future Use	56.7.1
E7.4.19	Reserved For Future Use	56.7.1
E7.4.20	Reserved For Future Use	56.7.1
E7.4.21	Reserved For Future Use	56.7.1
E7.4.22	Reserved For Future Use	56.7.1
E7.4.23	Reserved For Future Use	56.7.1
E7.4.24	Reserved For Future Use	56.7.1
E7.4.25	Reserved For Future Use	56.7.1
E7.4.26	Reserved For Future Use	56.7.1
E7.4.27	Reserved For Future Use	56.7.1
E7.4.28	Reserved For Future Use	56.7.1
E7.4.29	Reserved For Future Use	56.7.1
E7.4.30	Reserved For Future Use	56.7.1
E7.4.31	Reserved For Future Use	56.7.1
E7.4.32	BellSouth Metro Ethernet Service	56.7.2

(T)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Seventh Revised Page 3
Cancels Sixth Revised Page 3

EFFECTIVE: November 13, 2014

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

CONTENTS

E7.5	Rates And Charges	56.8	
E7.5.1	Metallic (a.k.a. BellSouth SPA Metallic) service	56.8	
E7.5.2	Telegraph Grade (a.k.a. BellSouth SPA Telegraph) service	57	
E7.5.3	Voice Grade (a.k.a. BellSouth SPA DS0 VG) service	57.1	
E7.5.4	Wired Music service	61	
E7.5.5	Reserved For Future Use	64	
E7.5.6	Reserved For Future Use	64	
E7.5.7	Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) service	65.1	
E7.5.8	High Capacity (a.k.a. BellSouth SPA High Capacity) service	68	
E7.5.9	Message Station Equipment Recovery Charge	71.0.1	
E7.5.10	Special Access (a.k.a. BellSouth SPA) Surcharge	71.0.1	
E7.5.11	Reserved For Future Use	71.0.1	
E7.5.12	Reserved For Future Use	71.0.1	
E7.5.13	Transfer of Service	71.0.1	
E7.5.14	Reserved For Future Use	71.1	
E7.5.15	(DELETED)	71.2	
E7.5.16	<i>BellSouth Customer Network Management Service</i>	71.2	
E7.5.17	Reserved For Future Use	71.3	
E7.5.18	SMARTRing service (a.k.a BellSouth Dedicated Ring)	71.4	
E7.5.19	Reserved For Future Use	71.7	(T)
E7.5.20	Reserved For Future Use	71.8	
E7.5.21	Reserved For Future Use	71.8	
E7.5.22	BellSouth Metro Ethernet Service	71.8	
E7.6	ICB Rates And Charges	72	
E7.7	Custom Network Service (a.k.a. BellSouth Custom Network Service)	72	
E7.7.1	General	72	
E7.7.2	Custom Network Service Arrangement I	72	

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Ninth Revised Page 2
Cancels Eighth Revised Page 2

EFFECTIVE: November 13, 2014

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 high capacity service (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 or bandwidth. 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.

E7.1.2 Rate Categories

There are *four* basic rate categories which apply to Special Access (a.k.a. BellSouth SPA) service:

- Local Channels (described in A. following)
- Interoffice Channel (described in B. following)
- Optional Features and Functions (described in C. following)
- SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring)

(T)

(D)

(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 E7.1.1.C. 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. A Hub Termination charge applies in addition to each Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) service Local Channel.

(T)

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 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.

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

First Revised Page 3.2
Cancels Original Page 3.2

EFFECTIVE: November 13, 2014

E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE**E7.1 General (Cont'd)**

(D)

(D)

E7.1.3 Service Configurations

There are three types of service configurations over which Special Access (a.k.a. BellSouth SPA) services are provided: two-point service, multipoint service and SMARTRing[®] service (a.k.a. BellSouth Dedicated Ring).

A change from two-point to multipoint Special Access (a.k.a. BellSouth SPA) service or from multipoint to two-point Special Access (a.k.a. BellSouth SPA) service will be treated as a discontinuance of existing service and an installation of a new service as set forth in E5.6.

(D)

A. Two-Point Service

A two-point service connects two customer designated premises, either on a directly connected basis or through a hub where channelization functions are performed.

Applicable rate elements are:

- Local Channels (Two applicable, except for WATS (a.k.a. BellSouth SPA WATS Line) where only one is applicable)
- Interoffice Channels (as applicable)
- Optional Features and Functions (when applicable)

In addition, a Special Access (a.k.a. BellSouth SPA) Surcharge as set forth in E7.4.2 and a Message Station Equipment Recovery Charge as set forth in E7.4.3 may be applicable.

(D)

(D)

Material appearing on this page previously appeared on page(s) 3.1 of this section.

BELLSOUTH
 TELECOMMUNICATIONS
 ALABAMA
 ISSUED: October 14, 2014
 BY: President - Alabama
 Birmingham, Alabama

ACCESS SERVICES TARIFF

Fifteenth Revised Page 24
 Cancels Fourteenth Revised Page 24

EFFECTIVE: November 13, 2014

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

E7.2 Service Description (Cont'd)

E7.2.8 High Capacity (a.k.a. BellSouth SPA High Capacity) Service (Cont'd)

D. Optional Features and Functions (Cont'd)

The following table shows the technical specifications packages with which the optional features and functions are available.

	Available With Technical Specifications Package HC-				
	0	1	1C	2	3
Channelization:					
DS3 to DS1					X
DS2 to DS1				X	
DS1C to DS1			X		
DS1 Basic Channelization System		X			
DS0 Basic Channelization System ¹	X				
Clear Channel Capability			X		
<i>BellSouth Customer Network Management Service</i>	X	X			

E7.2.9 Reserved for Future Use

E7.2.10 Reserved for Future Use

E7.2.11 Reserved for Future Use

E7.2.12 Reserved for Future Use

E7.2.13 Reserved for Future Use

(T)

(D)

(D)

E7.2.14 Reserved for Future Use

Note 1: Available only on 64.0 Kbps DDAS (a.k.a. BellSouth SPA DS0 Digital Data) service or on a DS1 (1.544 Mbps) (a.k.a. BellSouth SPA DS1) channel with Clear Channel Capability to a Company Hub.

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Eleventh Revised Page 51
Cancels Tenth Revised Page 51

EFFECTIVE: November 13, 2014

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 (Cont'd)**

All other service rearrangements, including physical changes to existing services, will be charges 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 will apply. The charge(s) will apply only for the location(s) that is being added.

- 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 the type of signaling on a Voice Grade (a.k.a. BellSouth SPA DS0 VG) service, a charge equal to the Voice Grade (a.k.a. BellSouth SPA DS0 VG) Local channel rate element nonrecurring charge will apply. The charge will apply per service termination affected.

-If the change involves a customer requested change of data transmission rate for an existing Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) Service circuit, the appropriate nonrecurring charge shall be the Speed Change Charge provided in E7.5.5.C.4. This charge shall apply per local channel on each circuit where the speed is requested to be changed. The existing circuit will experience out of service time when the speed change work is conducted. (Full nonrecurring charges shall apply for customer requests for changes of data transmission rate where out of service time cannot be tolerated. The customer shall specify the disconnect date for the circuit being replaced.) (D)

-If the change involves changing (reconfiguring) an existing BellSouth Metro Ethernet service Connection, appropriate charges provided in E7.4.32 apply. (D)

- 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. (D)

- For all other changes, including a change of the customer of record involving no physical changes to the service provided or the addition of optional features without separate nonrecurring charges, a charge equal to a Local channel rate element nonrecurring charge will apply. Only one such charge will apply per service, per change.

5. Transfer of Service

When a change in billing data (e.g., name, address, contact name, or telephone number) is requested in association with a change in the customer of record, transfer of service charges, as set forth in E7.5.13 will apply. Charges are applied on a Billing Account Number (BAN) and per circuit basis. (D)

E7.4.2 Surcharge For Special Access (a.k.a. BellSouth SPA) service**A. General**

In addition to the rates and charges described in E7.4.1, there is a monthly surcharge that applies to Special Access (a.k.a. BellSouth SPA) service. The Special Access (a.k.a. BellSouth SPA) Surcharge compensates the Company for use of the local exchange network when Special Access (a.k.a. BellSouth SPA) service is connected to a PBX or equivalent device which is capable of interconnecting the Special Access (a.k.a. BellSouth SPA) service with local exchange service. (D)

The Company will automatically bill the surcharge on each Special Access (a.k.a. BellSouth SPA) service installed irrespective of whether the interconnection capability exists in the customer's premises equipment or in a Centrex Type Services switch unless written certification is received for the customer certifying exemption status as set forth in E7.4.2.B. (D)

Material previously appearing on this page now appears on page(s) 50.1 of this section.

All BellSouth marks contained herein and as set forth in the trademarks and servicemarks section of this Tariff are owned by BellSouth Intellectual Property Corporation.

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Second Revised Page 56.7
Cancels First Revised Page 56.7

EFFECTIVE: November 13, 2014

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

E7.4 Rate Regulations (Cont'd)

E7.4.15 Zone Pricing

High Capacity (a.k.a. BellSouth SPA DS1) service (1.544 Mbps) is organized into three pricing zones. Rate levels for the Local Channel, Interoffice Channel, and DS1 Basic Channelization will be billed in accordance with the pricing zone assignment of the serving wire center. The pricing zone assignment for each Company serving wire center is specified in the National Exchange Carrier Association (NECA) Tariff F.C.C. No. 4.

Interoffice channel mileage that is divided between two serving wire centers in differently priced zones will be billed at the higher priced zone rate. Channelization rates will be determined by the location of the channelization arrangement.

E7.4.16 Reserved For Future Use

(T)

(D)

(D)

* Service Mark of BellSouth Intellectual Property Corporation

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Second Revised Page 71.7
Cancels First Revised Page 71.7

EFFECTIVE: November 13, 2014

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

E7.5 Rates and Charges (Cont'd)

E7.5.19 Reserved For Future Use

(T)

(D)

(D)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Fourth Revised Page 31.7
Cancels Third Revised Page 31.7

EFFECTIVE: November 13, 2014

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS CHARGES**E13.3 Miscellaneous Services (Cont'd)****E13.3.18 Reserved for Future Use****E13.3.19 Reserved for Future Use****E13.3.20 Reserved for Future Use****E13.3.21 Reserved for Future Use****E13.3.22 Reserved for Future Use****E13.3.23 Physical Access Collocation Cross-Connect Service****A. General Description**

1. Physical Access Collocation Cross-Connects provide a one to one dedicated transmission path between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own physical collocation arrangement or another telecommunication carrier's (collocator's) physical collocation arrangement in the same Telephone Company Central Office for all of the access services listed below, except the following:
 - a. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
 - b. Exchange Access ATM service (described in E21.3 of this Tariff)
 - c. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)

The above-listed access services may only be requested between the ordering customer's tariffed service offerings or transport equipment located in the Telephone Company Central Office and the ordering customer's own physical collocation arrangement in the same Telephone Company Central Office.

2. Standards for performance monitoring of services which interconnect to the collocation arrangement will be driven by the particular service type and service specific requirements. The Telephone Company's obligation for monitoring ends at the demarcation point.
3. Physical Access Collocation Cross-Connects are flat rate, non-distance sensitive charges and will be applied on a per cross-connect ordered basis.
4. Physical Access Collocation Cross-Connects will be ordered on the same Access Service Request (ASR) as the service being cross-connected. All ASRs must be complete and accurate before the Company will initiate the provisioning process.
5. Nonrecurring charges are applicable for Physical Access Collocation Cross-Connect service.
6. The collocator may cross-connect at the DS0 level with the following Telephone Company access services:
 - a. Local Channels (described in E7.1.2.A of this Tariff)
 - b. Optional Features and Functions (described in E7.1.2.C of this Tariff)
 - c. Exchange Access Frame Relay service (described in E21.1 of this Tariff)
7. The collocator may cross-connect at the DS1 level with the following Telephone Company access services:
 - a. DS1 Local and Interoffice Channels (described in E7.1.2 of this Tariff)
 - b. DS1 Basic Channelization System (described in E7.1.2 of this Tariff)
 - c. **BellSouth Customer Network Management Service** Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - d. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.12 of this Tariff)
 - e. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - f. BellSouth SWA service (described in E6.1.3 of this Tariff)
 - g. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (D)
 - h. Exchange Access ATM service (described in E21.3 of this Tariff) (T)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA

ACCESS SERVICES TARIFF

Seventh Revised Page 32
Cancels Sixth Revised Page 32

ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

EFFECTIVE: November 13, 2014

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

E13.3 Miscellaneous Services (Cont'd)

E13.3.23 Physical Access Collocation Cross-Connect Service (Cont'd)

A. General Description (Cont'd)

8. The collocator may cross-connect at the DS3 level with the following Telephone Company access services:
 - a. 28 DS1 Channelization System (described in E7.1.2 of this Tariff)
 - b. *BellSouth Customer Network Management Service* Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - c. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.8 of this Tariff)
 - d. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - e. BellSouth SWA service (described in E6.1.3 of this Tariff)
 - f. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (D)
 - g. Exchange Access ATM service (described in E21.3 of this Tariff) (T)
9. The collocator may cross-connect at the fiber level with the following Telephone Company access services:
 - a. SMARTRing (a.k.a. BellSouth Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff) (D)
 - b. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (T)
 - c. Exchange Access ATM service (described in E21.3 of this Tariff) (T)
 - d. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff) (T)
 - e. AT&T Switched Ethernet ServiceSM (described in E30.1 of this Tariff) (T)
10. The collocator may cross-connect at the Ethernet Cat-5 Cable level with the following Telephone Company access services:
 - a. BellSouth Metro Ethernet service (as described in E7.2.18 of this Tariff)
 - b. SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)

BELLSOUTH
 TELECOMMUNICATIONS
 ALABAMA
 ISSUED: October 14, 2014
 BY: President - Alabama
 Birmingham, Alabama

ACCESS SERVICES TARIFF

Third Revised Page 35
 Cancels Second Revised Page 35

EFFECTIVE: November 13, 2014

E13. ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES**E13.3 Miscellaneous Services (Cont'd)****E13.3.24 Virtual Access Collocation Cross-Connect Service (Cont'd)****A. General Description (Cont'd)**

9. The collocator may cross-connect at the DS3 level with the following Telephone Company access services:
 - a. 28 DS1 Channelization System (described in E7.1.2 of this Tariff)
 - b. *BellSouth Customer Network Management Service* Port in a Digital Cross-Connect System (described in E7.4.12 of this Tariff)
 - c. Shared Use Analog and Digital High Capacity (a.k.a. BellSouth SPA High Capacity) services (described in E7.4.8 of this Tariff)
 - d. SMARTRing (a.k.a. BellSouth Dedicated Ring) services (described in E7.2.16 of this Tariff)
 - e. BellSouth SWA service (described in E6.1.3 of this Tariff)
 - f. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (D)
 - g. Exchange Access ATM service (described in E21.3 of this Tariff) (T)
10. The collocator may cross-connect at the fiber level with the following Telephone Company access services:
 - a. SMARTRing (a.k.a. BellSouth Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff) (D)
 - b. Exchange Access Frame Relay service (described in E21.1 of this Tariff) (T)
 - c. Exchange Access ATM service (described in E21.3 of this Tariff) (T)
 - d. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff) (T)
 - e. AT&T Switched Ethernet ServiceSM (described in E30.1 of this Tariff) (T)
11. The collocator may cross-connect at the Ethernet Cat-5 Cable level with the following Telephone Company access services:
 - a. BellSouth Metro Ethernet service (described in E7.2.18 of this Tariff)
 - b. SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) service rate categories (described in E7.1.2.D of this Tariff)

BELLSOUTH
TELECOMMUNICATIONS
ALABAMA
ISSUED: October 14, 2014
BY: President - Alabama
Birmingham, Alabama

ACCESS SERVICES TARIFF

Sixth Revised Page 2
Cancels Fifth Revised Page 2

EFFECTIVE: November 13, 2014

ACCESS SERVICES TARIFF FOR THE STATE OF ALABAMA**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.

TRADEMARKS AND SERVICEMARKS

AT&T Intellectual Property owns the trademarks and servicemarks shown below. All of the trademarks and servicemarks shown below may or may not be an offering available in this Tariff.

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)

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}

(D)

Telcordia® and Common Language® are registered trademarks and iconectiv, CLCI, CLEI, CLFI, CLLI, USOC, FID, NC, NCI and NC/NCI, are trademarks of Telcordia Technologies, Inc. The Common Language codes identified in this Tariff are the proprietary information of Telcordia Technologies, Inc. dba iconectiv ("iconectiv") and are licensed to AT&T Services, Inc. The Common Language codes are provided herein solely for the purpose of this Tariff and may not be reproduced, stored, or used for any other purpose without the express, written consent of iconectiv.

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
BCL1D	Bulk Calling Line Information Delivery
BD	Business Day
BHMC	Busy Hour Minutes of Capacity
BNA	Billing Name and Address