## **TARIFF DISTRIBUTION**

## FILE PACKAGE NO.: LA-14-0083

DATE:	October 24, 2014
STATE:	LOUISIANA
EFFECTIVE DATE:	10/24/2014
TYPE OF DISTRIBUTION:	Approved

# PURPOSE: Sunset SMARTGate. No customers

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
E002	12	0010
E002	13	0008
E002	17.2	0005
E002	17.3.5.2	0004
E005	9	0004
E007	2	0009
E007	3.1	0004
E007	22.1	0006
E007	30	0010
E007	36.7	0003
E007	52.3.4	0005
E7 Cont. (pg)	1	0009
E7 Cont. (pg)	2	0015
E7 Cont. (pg)	3	0001
E Title Pg	2	0007

EFFECTIVE: October 24, 2014

## **E2. GENERAL REGULATIONS**

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

#### **E2.4.3** Cancellation of an Order for Service

Provisions for the cancellation of an Access order for BellSouth SWA or Special Access (a.k.a. BellSouth SPA) service as set forth in Section E5. *of this Tariff.* 

#### **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 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.

#### **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:

 For BellSouth SWA Dedicated Interoffice Channels, Channelization Equipment and Switched Local Channels, *Dedicated End Office Trunk Port Service, Dedicated Tandem Trunk Port,* Special Access (a.k.a. BellSouth SPA) services and for 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, BellSouth SWA Dedicated Interoffice Channel, *Dedicated End Office Trunk Port Service, Dedicated Tandem Trunk Port Service, 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 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 local channel between the Hub and customer premises and associated channel interface, 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 element 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, 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 channels, interoffice channel, Central Office Channel Interface, and optional features and functions). For channelized service ordered under the Shared Network Arrangement, certain record keeping complexities necessitate that the host subscriber as well as each service user notify the Company of any service outage in order to receive a credit allowance.
- 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).
- d. For BellSouth Managed Shared Ring service, the monthly charges associated with the service (e.g., Off-Net).

EFFECTIVE: October 24, 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)
  - 2. (Cont'd)
    - b. For two-point services, when daily rates are applicable, the credit shall be at the rate of 1/288 of the daily charges for the service for each period of 5 minutes or major fraction thereof that the interruption continues.
    - c. For multipoint services, when monthly rates are applicable, the credit shall be at the rate of 1/8640 of the monthly charges for each connecting channel and associated channel interface, channel mileage and optional features and functions that is inoperative for each period of 5 minutes or major fraction thereof that the interruption continues.
    - 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 5 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 5 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. following shall be administered in the same manner as those set forth in this section (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 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 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.
  - 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.
- C. When Credit Allowance Does Not Apply

No credit allowance will be made for:

- 1. Interruptions caused by the negligence of the customer, the customer's end user or the customer's authorized agent.
- 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.

(D) (T) (D) (D)

EFFECTIVE: October 24, 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)
  - 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 disconnection.
    - 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 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*, DS1 High Capacity (a.k.a. BellSouth SPA DS1) = Highest):

(D) (D)

(D)

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 (a.k.a. BellSouth SPA Managed Shared Ring Network)

- 5. Moves of Equipment
  - a. The appropriate nonrecurring charges for inside moves for items associated with channel services are applicable as specified in this and other Tariffs. This type movement will not affect the CSPP payment period.
  - b. Customer requests for moves of service(s) under CSPP, other than inside moves, will be subject to the conditions stated in 11. following.
- 6. Requests for Changes in Length of Optional Payment Period
  - a. Subsequent to the establishment of a contract with a CSPP period, and prior to the completion of that period, the existing payment period may be replaced by:
    - (1) A currently offered payment period at the current rates, with a length equal to or longer than the time remaining in the existing service agreement, subject to the following conditions:
      - No credit will be given for payments made during the formerly selected period.
      - The new payment period begins with the new CSPP effective date.
      - No termination charge applies for the remaining portion of the former payment period.

EFFECTIVE: October 24, 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)
  - b. Except as provided in c. through f. following, when a BellSouth Wavelength service, BellSouth Dedicated Ring, *BellSouth Metro Ethernet service* or SMARTRing service (a.k.a. BellSouth Dedicated Ring) TPP customer disconnects services or rate elements prior to the minimum number of months for the plan period selected, termination liability charges will apply. The termination liability charge will be derived at the time of disconnection by taking the difference between the rate for the TPP period for which the customer subscribed, and the rate for the TPP period that the customer's completed service would otherwise qualify, and multiplying the difference by the number of months service the customer completed under a TPP. For example, a customer subscribes to a TPP for 73 months (Plan C) and terminates service after 20 months (Plan A). The termination liability charge will be applied by multiplying the number of months in service (20) by the difference between the Plan A and Plan C monthly rates. When a BellSouth Wavelength service, BellSouth Dedicated Ring, *BellSouth Metro Ethernet service* or SMARTRing service (a.k.a. BellSouth Dedicated Ring) customer disconnects service after the minimum number of months for the TPP arrangement selected but prior to the actual expiration date of the TPP arrangement, termination liability charges do not apply.
  - 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 to Point to 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 froth 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
- BellSouth Wavelength service
- SMARTRing service (a.k.a. BellSouth Dedicated Ring)/BellSouth Dedicated Ring/Channels for use with BellSouth Managed Shared Ring (a.k.a. BellSouth SPA Managed Shared Ring Network)
- 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).

(D)

Fourth Revised Page 9 Cancels Third Revised Page 9

EFFECTIVE: October 24, 2014

## 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 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) 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 IC will be billed one fourth of the BellSouth SWA DS1 rate, plus all other applicable BellSouth SWA charges for the BellSouth SWA service provided.

When the original facility is ordered as BellSouth SWA 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 IC will be billed three fourths of the BellSouth SWA DS1 rate, plus all other applicable BellSouth SWA charges. The IC 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 DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for the Special Access (a.k.a. BellSouth SPA DS1) rate, plus all other applicable charges for 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.

BellSouth Dedicated Ring is only available for Shared Use with SMARTRing<sup>®</sup> 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.

#### E5.2.9 BellSouth SWA Service to Cellular Interconnections

For BellSouth SWA FGB, BellSouth SWA FGD and BellSouth SWA TSBSA 1 and BellSouth SWA FGB 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 *the* customer's requested service date intervals. To the extent that service can be provided, Access Orders will be satisfied from available inventory.

EFFECTIVE: October 24, 2014

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

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

### CONTENTS

E7.1 G	eneral	1
E7.1.1	Channel Types	1
E7.1.2	Rate Categories	2
E7.1.3	Service Configurations	3.1
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 S	ervice Descriptions	8
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) Service	10
E7.2.4	Wired Music Service	16
E7.2.5	Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) Service	18
E7.2.6	High Capacity (a.k.a. BellSouth SPA High Capacity) Service	20
E7.2.7	Reserved For Future Use	22
E2.7.8	Reserved For Future Use	22
E2.7.9	Reserved For Future Use	22
E2.7.10	Reserved For Future Use	22
E2.7.11	Reserved For Future Use	22
E2.7.12	Reserved For Future Use	22
E2.7.13	Reserved For Future Use	22.1
E7.2.14	Reserved For Future Use	22
E7.2.15	Derived Data Channel (a.k.a. BellSouth SPA Derived Data Channel) Service	22
E7.2.16	SMARTRing service (a.k.a. BellSouth Dedicated Ring)	22.4
E7.2.17	Reserved For Future Use	22.5
E7.2.18	BellSouth Metro Ethernet Service	22.5.1
E7.3 C	hannel Interface And Network Channel Codes	22.6
E7.3.1	General	22.6
E7.3.2	Glossary of Channel Interface Codes and Options	23
E7.3.3	Impedance	27
E7.3.4	Digital Hierarchy Channel Interface Codes (4DS)	27
E7.3.5	Service Designator/Network Channel Code Conversion Table	27

EFFECTIVE: October 24, 2014

### BELLSOUTH **TELECOMMUNICATIONS** LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

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

CONTENTS

E7.4 Ra	ate Regulations	29
E7.4.1	Types Of Rates And Charges	29
E7.4.2	Surcharge For Special Access (a.k.a. BellSouth SPA) Service	31
E7.4.3	Reserved For Future Use	33
E7.4.4	Minimum Periods	33
E7.4.5	Moves	33
E7.4.6	Mileage Measurement	34
E7.4.7	Facility Hubs	35
E7.4.8	Shared Use Analog And Digital High Capacity (a.k.a. BellSouth SPA DS0 Digital Data) Service	36
E7.4.9	Reserved For Future Use	36.01
E7.4.10	Reserved For Future Use	36.01
E7.4.11	Reserved For Future Use	36.01
E7.4.12	FlexServ Service (a.k.a. BellSouth SPA Customer Reconfiguration)	36.01
E7.4.13	Derived Data Channel (a.k.a. BellSouth SPA Derived Data Channel) Service	36.3
E7.4.14	SMARTRing service (a.k.a. BellSouth Dedicated Ring)	36.4
E7.4.15	Reserved For Future Use	36.7
E7.4.16	Reserved For Future Use	36.7
E7.4.17	Reserved For Future Use	36.8
E7.4.18	Reserved For Future Use	36.8
E7.4.19	Reserved For Future Use	36.8
E7.4.20	Reserved For Future Use	36.8
E7.4.21	Reserved For Future Use	36.8
E7.4.22	Reserved For Future Use	36.8
E7.4.23	Reserved For Future Use	36.8
E7.4.24	Reserved For Future Use	36.8
E7.4.25	Reserved For Future Use	36.8
E7.4.26	Reserved For Future Use	36.8
E7.4.27	Reserved For Future Use	36.8
E7.4.28	Reserved For Future Use	36.8
E7.4.29	Reserved For Future Use	36.8
E7.4.30	Reserved For Future Use	36.8
E7.4.31	Reserved For Future Use	36.8
E7.4.32	BellSouth Metro Ethernet Service	36.9

Material previously appearing on this page now appears on page(s) 3 of this section.

EFFECTIVE: October 24, 2014

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

CONTENTS

E7.5 Ra	ites And Charges	37
E7.5.1	Metallic (a.k.a. BellSouth SPA Metallic) Service	37
E7.5.2	Telegraph Grade (a.k.a. BellSouth SPA Telegraph) Service	37
E7.5.3	Voice Grade (a.k.a. BellSouth SPA DS0 VG) Service	38
E7.5.4	Wired Music Service	43
E7.5.5	Digital Data Access (a.k.a. BellSouth SPA DS0 Digital Data) Service	45
E7.5.6	High Capacity (a.k.a. BellSouth SPA High Capacity) Service	48.1
E7.5.7	Reserved For Future Use	52
E7.5.8	Special Access (a.k.a. BellSouth SPA) Surcharge	52
E7.5.9	Reserved For Future Use	52
E7.5.10	Reserved For Future Use	52
E7.5.11	Reserved For Future Use	52
E7.5.12	Reserved For Future Use	52
E7.5.13	Transfer of Service	52
E7.5.14	(DELETED)	52
E7.5.15	Derived Data Channel (a.k.a. BellSouth SPA Derived Data Channel) Service	52
E7.5.16	FlexServ Service (a.k.a. BellSouth SPA Customer Reconfiguration)	52.2
E7.5.17	Reserved For Future Use	52.3
E7.5.18	SMARTRing service (a.k.a. BellSouth Dedicated Ring)	52.3.1
E7.5.Res	served For Future Use	52.3.4
E7.5.20	Reserved For Future Use	52.3.5
E7.5.21	Reserved For Future Use	52.3.5
E7.5.22	BellSouth Metro Ethernet Service	52.3.5
E7.6 IC	B Rates And Charges	52.3.11

Cus	stom Network Service (a.k.a. BellSouth Custom Network Service)	52.3.11
.7.1	General	52.3.11
.7.2	Custom Network Service Arrangement I	52.4
.7.3	Custom Network Service Arrangement II	56
.7.4	Custom Network Service Arrangement III	59.1
•	7.1 7.2 7.3	7.2 Custom Network Service Arrangement I

Material appearing on this page previously appeared on page(s) 2 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.

Ninth Revised Page 2 Cancels Eighth Revised Page 2

EFFECTIVE: October 24, 2014

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

### E7.1 General (Cont'd)

### E7.1.1 Rate Categories (Cont'd)

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

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. 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.

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

There are *five* 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<sup>®</sup> service (a.k.a BellSouth Dedicated Ring)

A. Local Channel

The Local Channel rate category provides for the communications path between a customer designated 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.

(D)

(T)

(T)

(T)

EFFECTIVE: October 24, 2014

(T) (D)

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

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

### E7.1 General (Cont'd)

### E7.1.2 Rate Categories (Cont'd)

- D. Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing service [a.k.a. BellSouth Dedicated Ring]) (Cont'd)
  - 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.

**E**. Reserved for Future Use

F. 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.

#### **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. 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
- Interoffice Channels (as applicable)
- Optional Features and Functions (when applicable)

Sixth Revised Page 22.1 Cancels Fifth Revised Page 22.1

EFFECTIVE: October 24, 2014

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

# E7. SPECIAL ACCESS (A.K.A. BELLSOUTH SPA) SERVICE E7.2 Service Descriptions (Cont'd)

E7.2.7 Reserved for Future Use

E7.2.8 Reserved for Future Use

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

E7.2.14 Reserved for Future Use

Tenth Revised Page 30 Cancels Ninth Revised Page 30

EFFECTIVE: October 24, 2014

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

# 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)
  - 3. 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 4. 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.

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 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. following. 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.)

-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.

- 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.

4. 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 following will apply. Charges are applied on a Billing Account Number (BAN) and per circuit basis.

Third Revised Page 36.7 Cancels Second Revised Page 36.7

EFFECTIVE: October 24, 2014

(T) (D)

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

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

## E7.4 Rate Regulations (Cont'd)

E7.4.15 Reserved for Future Use

E7.4.16 Reserved for Future Use

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.

Fifth Revised Page 52.3.4 Cancels Fourth Revised Page 52.3.4

EFFECTIVE: October 24, 2014

(T) (D)

(D)

BELLSOUTH TELECOMMUNICATIONS LOUISIANA ISSUED: October 13, 2014 BY: President - Louisiana Baton Rouge, Louisiana

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

E7.5 Rates and Charges (Cont'd)

E7.5.19 Reserved for Future Use

Seventh Revised Page 2 Cancels Sixth Revised Page 2

EFFECTIVE: October 24, 2014

### ACCESS SERVICES TARIFF FOR THE STATE OF LOUISIANA

#### 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 a move from one page to another with no change to text, regulations or
	Tariff
(N)	To signify new rate, regulation, or text
(R)	To signify reduction in rate
(S)	To signify matter already appearing in another part of the tariff and repeated for
	clarification
(T)	To signify a change in text but no change in rate or regulation
(V)	To signify vintage Tariff

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}

Telcordia<sup>®</sup> and Common Language<sup>®</sup> 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