

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-1  
CANCELS ORIGINAL PAGE 6-1

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EFFECTIVE: DECEMBER 26, 2014

## ACCESS SERVICE

### 6 - BellSouth SWA Service

#### 6.1 General

BellSouth SWA service, which is available to customers for their use in furnishing their services to end users, provides a two-point electrical communications path between a customer's premises and an end user's premises. It provides for the use of common terminating, switching and trunking facilities and common subscriber plant of the Telephone Company. BellSouth SWA service provides for the ability to originate calls from an end user's premises to a customer's premises and to terminate calls from a customer's premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of BellSouth SWA service are provided in Sections 6.1.1 and 6.1.2. (T)

Rates and charges for BellSouth SWA service depend on the type of service ordered. Rates and charges for BellSouth SWA service are set forth in Section 6.8. The application of rates for BellSouth SWA service is described in Section 6.7. Rates and charges for services other than BellSouth SWA service, e.g., a customer's interLATA toll message service, may also be applicable when BellSouth SWA service is used in conjunction with these other services. Descriptions of such applicability are provided in Sections 6.2.1(A)(7), 6.2.1(B)(4), 6.2.2(A)(5), 6.2.3(A)(5), 6.2.4(A)(4), 6.2.7(A)(7), 6.2.7(B)(7), 6.2.8.1(A)(5), 6.2.8.2(A)(5), 6.2.8.3(A)(4), 6.7.10, and 6.7.12. Finally, a credit is applied against line side BellSouth SWA service charges as described in Section 6.7.11. (T) (D) (T) (T) (D) (T)

#### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision

BellSouth SWA service is provided in ten service categories, four service categories of standard and optional features called BellSouth SWA FGs, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900 service, and two unbundled basic serving arrangements. The feature group and unbundled service categories coexist during a transition period.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

Any customer desiring to convert from BellSouth SWA FG service to the analogous BellSouth SWA Basic Serving Arrangement service must submit a request. A request for a change to existing service (e.g., add, delete optional features) will follow the normal ordering process for such service. The Telephone Company will provide written notification of the date which feature groups are being eliminated to all access customers of record. This notification will be sent at least six months in advance of the end of the transition period. The BellSouth SWA service categories are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Telephone Company entry switch, and the manner in which an end user accesses them in originating calling, e.g., with or without an access code. Following is a brief description of each type of service arrangement.

#### (A) BellSouth SWA FGA

BellSouth SWA FGA, which is available to all customers, provides line side access to Telephone Company end office switches with an associated seven digit local telephone number for the customer's use in originating and/or terminating communications to another customer's interstate service or a customer provided interstate communications capability.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(A) BellSouth SWA FGA (Cont'd)

The customer must specify the Interexchange Carrier to which the BellSouth SWA FGA service is connected or in the alternative, specify the means by which the BellSouth SWA FGA communications are transported to another state. A more detailed description of BellSouth SWA FGA is provided in 6.2.1, following. (T)

(B) BellSouth SWA FGB

BellSouth SWA FGB, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 950-XXXX access code for the customer's use in originating and terminating communications to an Interexchange Carrier's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA FGB service is connected or, in the alternative, specify the means by which the BellSouth SWA FGB communications are transported to another state. A more detailed description of BellSouth SWA FGB is provided in 6.2.2, following. (T)

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(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(D) BellSouth SWA FGD

BellSouth SWA FGD, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 101XXXX access code for the customer's use in originating and terminating communications. As an option, BellSouth SWA FGD is also available, where technically feasible, with an associated uniform 950-XXXX access code for the customer's use in originating and terminating traffic. A more detailed description of BellSouth SWA FGD is provided in 6.2.4 following.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (E) BellSouth SWA 500 Service

BellSouth SWA 500 service is an originating service that is provided via BellSouth SWA 500 service Trunk Groups. BellSouth SWA 500 service Trunk Groups will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3, or in accordance with the technical characteristic of BellSouth SWA FGD or BellSouth SWA TSBSA 3. (D) (T) (D)

The service provides the customer identification function and delivery of the call to the customer based on the first six digits of the dialed number.

A more detailed description of BellSouth SWA 500 service is set forth in 6.2.9, following. (T)

###### (F) BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is an originating service that is provided via service BellSouth SWA Trunk Groups. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service Trunk Groups, from the Telephone Company's SSP equipped end office or access tandem to the customer, will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3. The service provides a customer identification function and delivery of the call to the customer based on the dialed ten digit number.

A more detailed description of BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is as set forth in 6.2.5, following. (T)

###### (G) BellSouth SWA 900 Service

BellSouth SWA 900 service is an originating service that is provided via BellSouth SWA 900 service Trunk Groups. BellSouth SWA 900 service Trunk Groups will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3, or in accordance with the technical characteristics of BellSouth SWA FGD or BellSouth SWA TSBSA 3. The service provides the customer identification function (900 NXX screening) based on the first six digits of the dialed BellSouth SWA 900 number, which determines the customer to which the call is to be routed based on the NXX dialed. (D) (D)

A more detailed description of BellSouth SWA 900 service is set forth in 6.2.6, following. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(H) BellSouth SWA LSBSA

BellSouth SWA LSBSA, which is available to all customers, provides line side access to Telephone Company end office switches with an associated seven digit local telephone number for the customer's use in originating and terminating communications to another customer's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA LSBSA is connected or in the alternative, specify the means by which the BellSouth SWA LSBSA access communications are transported to another state. A more detailed description of BellSouth SWA LSBSA is provided in 6.2.7 following.

(I) BellSouth SWA TSBSA

(a) BellSouth SWA TSBSA 1

BellSouth SWA TSBSA 1, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 950-XXXX access code for the customer's use in originating and terminating communications to an Interexchange Carrier's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA TSBSA 1 service is connected or, in the alternative, specify the means by which the BellSouth SWA TSBSA 1 access communications are transported to another state. A more detailed description of BellSouth SWA 1 is provided in Section 6.2.8.1.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(I) BellSouth SWA TSBSA (Cont'd)

(b)

(D)  
|  
(D)

(c) BellSouth SWA TSBSA 3

BellSouth SWA TSBSA 3, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 101XXXX access code for the customer's use in originating and terminating communications. This service may be presubscribed to by a primary Interexchange Carrier. A more detailed description of BellSouth SWA TSBSA 3 is provided in Section 6.2.8.3.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(J) BellSouth Local Number Portability Database Services

BellSouth Local Number Portability (LNP) Database services, which are available to wireline and wireless telecommunications carriers, provide routing information necessary to direct calls placed to a ported number to the correct switch for completion to the end user. Carriers may obtain the routing information directly by subscription to BellSouth LNP Query service. To obtain BellSouth LNP Query Service, the customer must order new or use existing CCS7 Signaling Connections and Terminations as described in 6.1.3(C) following. On a default basis, N-1 Carriers may deliver traffic to BellSouth's network without having made a LNP query.

In such cases BellSouth's LNP Call Routing service will secure the necessary routing information in order for the call to be delivered properly. A more detailed description of BellSouth LNP Database services is provided in Section 6.2.11.

(K) Reserved for Future Use

(T)

(L) Manner of Provision

BellSouth SWA service arrangements are furnished in either quantities of lines or trunks. Trunks are differentiated by type and directionality of traffic carried over a BellSouth SWA service arrangement.

There are five major traffic types: Originating, Terminating, Directory Assistance, Operator Services, and CCS7 Access. The originating traffic type represents access within a LATA for carrying traffic from the end user to the customer. The terminating traffic type represents access within a LATA for carrying traffic from the customer to the end user. The Directory Assistance traffic from the customer to a Directory Assistance location. The Operator Services traffic type represents access within a LATA for carrying Operator Services traffic to or from the customer, to or from the Operator Services System (OSS) location. The CCS7 access traffic type represents access for services requiring use of the Telephone Company CCS7 network.

(C)  
(D)

(D)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (L) Manner of Provision (Cont'd)

When ordering BellSouth SWA FGB Access, BellSouth SWA FGD Access, or BellSouth SWA TSBBA Access, the customer must at a minimum specify such access in terms of Originating traffic type and/or Terminating traffic type. The Directory Assistance traffic type is as set forth in Section 9 following. (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(L) Manner of Provision (Cont'd)

Because some customers will wish to further segregate their originating BellSouth SWA FGD or BellSouth SWA TSBSA 3 traffic into separate trunk groups, the originating traffic type is further categorized into Domestic, 500, 800, 900, Operator and IDDD. The domestic traffic type represents access for carrying only domestic traffic other than 500, 800, 900 and international traffic; and 500, 800, 900 and Operator traffic type represents access for carrying, respectively, only 500, 800, 900 or Operator traffic. When ordering such types of access, the customer must specify Domestic, 500, 800, 900, Operator or IDDD traffic type.

When ordering CCS7 access, the customer must order the required number of CCS7 Signaling Connections and CCS7 Signaling Terminations.

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(D)

6.1.2 WATS Access Line (a.k.a. BellSouth SPA WATS Line) Service

WATS Access Line (a.k.a. BellSouth SPA WATS Line) service is a type of Special Access (a.k.a. BellSouth SPA) service that is provided for use with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA service originating and terminating. WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines) connects an end user premises with a WATS or, WATS-type serving office. This service is described in 7.2.3.1, following. Certain common switching optional features are available with WATS Access Line (a.k.a. BellSouth SPA WATS Line) service as set forth in 6.3.4, following.

6.1.3 Rate Categories

The rate categories which apply to BellSouth SWA service are:

(D)

- Local Switching (described in 6.1.3(B), following)
- Common Line (described in Sections 3 and 4, preceding)
- BellSouth SWA 500 service (described in 6.1.3.(D), following)
- Toll Free Dialing Database (described in 6.1.3(E), following)
- BellSouth Local Number Portability Database services (described in 6.1.3(F), following)

In addition to the six rate categories, there is an Information Surcharge that applies as described in 6.7.15, following.

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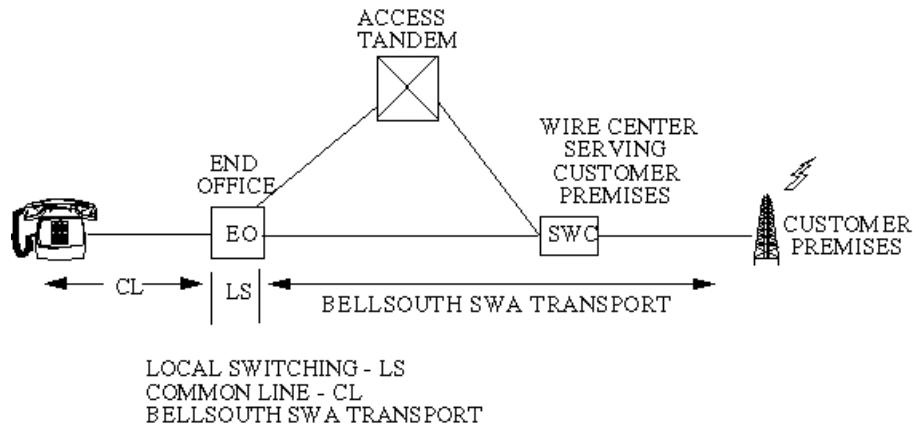
## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

The following diagram depicts a generic view with the exception of BellSouth SWA 500 service and Toll Free Dialing Database of the components of BellSouth SWA service and the manner in which the components are combined to provide a complete Access Service.



BellSouth SWA Transport (ST)  
Local Switching (LS)  
Common Line (CL)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport

The BellSouth SWA Transport rate category provides the transmission facilities and equipment between:

- the customer's premises and the customer's serving wire center;
- the customer's serving wire center and the end office switch(es);
- the end office switch(es) and the access tandem and;
- the customer's serving wire center and the access tandem.

The customer's traffic is switched at the end office to originate or terminate the customer's communications.

BellSouth SWA Transport is a voice frequency transmission path composed of facilities determined by the Telephone Company or as ordered by the customer. The voice frequency transmission path permits the transport of calls in the originating direction, (from the end user end office switch to the customer's premises) and in the terminating direction (from the customer's premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

For purposes of determining the type of BellSouth SWA Transport to be used, the customer must designate if the service is to be directly routed to the end office(s) switch or routed through the Access Tandem.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

The Telephone Company will work cooperatively with the customer in determining (1) whether the service is to be directly routed to an end office; (2) whether the service is to be routed via the access tandem; (3) whether the service is to be routed to a TOPs tandem; and (4) the directionality of the service.

In addition, when the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 in association with the AccuPulse service access capability<sup>(1)</sup> optional feature as set forth in 6.1.3(A)(6)(d) following, (N) the Telephone Company will assure that facilities it provides are capable of supporting 56 Kbps digital data.

When the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 with the BellSouth SWA CCSAC optional feature, as set forth in 6.1.3(A)(7)(e) following, the Telephone Company will provide the BellSouth SWA CCSAC option in accordance with the technical specifications set forth in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905.

When the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 with 64 CCC optional feature, as set forth in 6.1.3(A)(6)(f) following, the Telephone Company will provide the 64 Clear Channel Capability (CCC) option in accordance with the Technical Publication TR-TSV-000962.

When the customer has ordered BellSouth SWA LSBSA service and any of the following BSEs, BCLID, SMDI, Make Busy/Night Transfer, Queuing (subelements including Call Waiting and Music After Delay Announcement Only), a Dedicated Network Access Line (DNAL) is required between the customer's

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

premises and the Company's end office switch. The DNAL provides for the transport of data and control information through voice grade (a.k.a. BellSouth SPA DSO VG) or program audio (a.k.a. BellSouth SPA Program Audio) facilities. DNALs are further described in Section 6.1.3(A)(5)(f). DNALs are provided in accordance with technical references and publications TR-NWT-000335, MDP 326-584 and TR-NPL-000337, and as specified in 6.1.3(A)(5)(f) and (y).

BellSouth SWA Transport is provided at the rates and charges set forth in 6.8.1 following. The application of these rates with respect to the different types of service is as set forth in 6.7.1 following.

The basic components applicable to BellSouth SWA Transport are Switched Local Channel, Switched Interoffice Channel (for dedicated and common transport), Channelization Equipment, Access Tandem Switching, Dedicated (D) Tandem Trunk Port Service and Interconnection. These are defined as follows:

(1) Switched Local Channel

The Switched Local Channel provides a communications path between the customer's premises and the serving wire center of that premises. Included as part of the Switched 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 customer's point of termination. The Switched Local Channel is capable of carrying a combination of Switched Access traffic types (e.g. BellSouth SWA FGs, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service and BellSouth SWA 900, etc.)

The Switched Local Channel rate is assessed a monthly fixed charge based on the capacity (e.g. BellSouth SWA Voice Grade, DS1, DS3) ordered. This charge will also apply when the customer premises and the serving wire center are located in the same Telephone Company building.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

###### (2) Switched Interoffice Channel

The Switched Interoffice Channel provides a transmission facility and the Facility Termination. The Facility Termination applies for each Switched Interoffice Channel terminated.

Depending upon the customer's order for BellSouth SWA services, the Switched Interoffice Channel can be used for BellSouth SWA Dedicated Transport or BellSouth SWA Common Transport.

For BellSouth SWA Dedicated Transport, the Switched Interoffice Channel can be provisioned between the following customer designated points: (1) the customer's serving wire center (SWC) and the Telephone Company end office switch(es), (2) the SWC and a Telephone Company Facility Hub (Hub) and, (3) the SWC and an Access Tandem, (4) a Hub and an Access Tandem, (5) a Hub to an end office and, (6) a Hub to a Hub.

For BellSouth SWA Common Transport, the Switched Interoffice Channel is provisioned between the customer designated Telephone Company end office switch(es) and the Access Tandem. This includes transport between the Access Tandem and the end office, between an end office which serves as a host for a remote switching system or module (RSS or RSM) and the RSS or RSM. For terminating BellSouth SWA FGA between the dial tone office and the end office, the transport must be BellSouth Common Transport.

Mileage measurement, for BellSouth SWA Common and BellSouth SWA Dedicated Transport, is in accordance with 6.7.13, following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(2) Switched Interoffice Channel (Cont'd)

(a) Switched Dedicated Interoffice Channel

The Switched Dedicated Interoffice Channel (SW DIOC) rate category consists of two rate elements (1) a Switched Dedicated Transport Interoffice Channel Facility, and (2) a Switched Dedicated Transport Interoffice Channel Facility Termination.

The SW DIOC Facility is ordered by the customer based on capacity (e.g. Voice Grade, DS0, DS1 or DS3) and permits the transmission of calls or data in the originating direction and/or in the terminating direction depending upon the customer's facility configuration.

The Facility Termination component of the SW DIOC provides equipment necessary for the termination of the Switched Dedicated Interoffice Channel facility. A Facility Termination charge will apply for each service termination of greater than zero miles, i.e., Voice Grade, DS0, DS1 or DS3.

The SW DIOC transmission charge is a monthly, per mile charge based on the capacity of the service, e.g. Voice Grade, DS0, DS1 and/or DS3. The Facility Termination charge is assessed as a monthly rate.

(b) Switched Common Interoffice Channel

The Switched Common Interoffice Channel (SW CIOC) is composed of Switched Common Transport facilities as determined by the Telephone Company and permits the transmission of calls or data in the originating direction and/or terminating direction depending upon the customer's order.

The Facility Termination component of the SW CIOC provides for equipment necessary for the termination of the Switched Common Interoffice Channel facility.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(2) Switched Interoffice Channel (Cont'd)

(b) Switched Common Interoffice Channel (Cont'd)

The SW CIOC transmission charge is a per minute of use, per mile charge. Facility termination charges are assessed on a per minute of use for greater than zero miles.

SW CIOC transmission and facility termination charges are billed as Originating, Terminating to Telephone Company's own end office, and Terminating to non-Telephone Company 3rd party locations based on call recordings. Non-Telephone Company 3rd party locations are all offices or other locations not owned by the Telephone Company. Examples of 3rd party locations include terminations to other local exchange and wireless carriers.

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

(3) Access Tandem Switching

Access Tandem Switching provides for the function of switching traffic through the Access Tandem from or to the end office switch(es). The Access Tandem Switching charge is assessed on all originating and terminating minutes of use switched at the Access Tandem. Access Tandem Switching charges are billed as Originating, Terminating to Telephone Company's own end office and Terminating to non-Telephone Company 3rd party locations based on call recordings. Non-Telephone Company 3rd party locations are all offices or other locations not owned by the Telephone Company. Examples of 3rd party locations include terminations to other local exchange and wireless carriers.

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

(4) Dedicated Tandem Trunk Port

The Dedicated Tandem Trunk Port provides for termination of transport facilities at the Telephone Company tandem switch. This service is required for all BellSouth SWA Dedicated Transport ordered to the access tandem for switching at the tandem. It is available on a DSO/VG and DS1 trunk port basis. Rates and charges are set forth in 6.8.1(C)(2) following.

(5) Interconnection

The Interconnection charge shall be assessed upon all customers interconnecting with the Telephone Company Switched Access Network. Interconnection is applicable to all switched access originating and terminating minutes of use. Separate originating and terminating Interconnection charges are applicable to those customers utilizing Telephone Company transport facilities and those customers not using Telephone Company transport facilities to gain access to the Telephone Company switched network.

The application of originating and terminating Interconnection rates on the originating end for BellSouth SWA FGA, BellSouth SWA LSBSA, 700, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service and BellSouth SWA 900 service will follow the application of originating and terminating Carrier Common Line rates for those services as specified in 3.8.5 preceding. Interconnection rates are provided in 6.8.1(D) following.

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EFFECTIVE: APRIL 4, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements

Interface Group Arrangements, Interface Groups and Dedicated Network Access Lines (DNALs) are provided for terminating BellSouth SWA Transport at the customer's premises. Each Interface Group and DNAL provides a specified premises interface (e.g., two-wire, four-wire, DS1, etc.). Where transmission facilities permit, the individual transmission path may be provided, at the option of the customer, with optional features as set forth in (6) following. As a result of the customer's access order, the need for signaling conversions or two-wire to four-wire conversions, or the need to terminate digital or high frequency facilities in channelization equipment may be required to be provided by the customer at the customer's premises. For example, if a voice frequency interface is ordered by the customer and the facilities serving the customer's premises are digital, channelization equipment must be provided by the customer in order to provide the voice frequency interface ordered by the customer.

Interface Group 1 is provided with Type C Transmission Specifications, and Interface Groups 2, 3, 6, and 9 are provided with Type A or B Transmission Specifications, depending on the type of service, whether the Access service is routed directly or through an access tandem and the type signaling option ordered. All Interface Groups are provided with Data Transmission Parameters.

Only certain premises interfaces are available at the customer's premises. The premises interfaces associated with the Interface Groups may vary among different types of service. The various premises interfaces which are available with the Interface Groups, and the types of service with which they may be used, are set forth in 6.1.3(A)(6)(g), following. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(a) Interface Group 1 (USOC TPP1X)

Interface Group 1, except as set forth in the following, provides two-wire voice frequency transmission at the point of termination at the customer's premises. Interface Group 1 is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

Interface Group 1 is not provided in association with BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing (D) Ten Digit Screening service, BellSouth SWA 900 service, and (D) BellSouth SWA TSBSA 3, when the first point of switching is an access tandem. Access Tandem Switching charges are applicable to Interface Group 1 routed through an access tandem. In addition, Interface Group 1 is not provided in association with BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA (D) 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service, or BellSouth SWA TSBSA when the first point of switching provides only four-wire terminations. (D)

The transport between the point of termination at the customer's premises and the customer's serving wire center will be comprised of facilities capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of 300 to 3000 Hz.

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(a) Interface Group 1 (USOC TPP1X) (Cont'd)

The interface is provided with loop supervisory signaling. When the interface is associated with BellSouth SWA FGA or BellSouth SWA LSBSA, such signaling will be loop start or ground start signaling. When the interface is associated with BellSouth SWA FGB, BellSouth SWA FGD, 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service or BellSouth SWA TSBSA such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling. (D)

(b) Interface Group 2 (USOC TPP2X)

Interface Group 2 provides four-wire voice frequency transmission at the point of termination at the customer's premises. Interface Group 2 is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The transport between the point of termination at the customer's premises and the customer's serving wire center will be comprised of facilities capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz. The interface is provided with loop supervisory signaling. When the interface is associated with BellSouth SWA FGA or BellSouth SWA LSBSA, such signaling will be loop start or ground start signaling. When the interface is associated with BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service or BellSouth SWA TSBSA such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling. (D)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(c) Interface Group 3 (USOC TPP3X)

Interface Group 3 is obsolete and limited to existing installations at existing locations for existing customers as of December 30, 1993. Interface Group 3 provides group level analog transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals between the frequencies of 60 to 108 kHz, with the capability to channelize up to 12 voice frequency transmission paths.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(d) Interface Group 6 (USOC TPP6X)

Interface Group 6 provides DS1 level digital transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals at a nominal 1.544 Mbps, with the capability to channelize up to 24 voice frequency transmission paths.

Before the first point of switching, when analog switching utilizing analog terminations is provided, Channelization Equipment may be necessary to derive 24 transmission paths of a frequency bandwidth of approximately 300 to 3000 Hz. When digital switching or analog switching with digital carrier terminations is specified, the Telephone Company will provide, at the customer's request, at the first point of switching, a DS1 signal in D4 format.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(d) Interface Group 6 (USOC TPP6X) (Cont'd)

The interface is provided with individual transmission path bit stream supervisory signaling.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(e) Interface Group 9 (USOC TPP9X)

Interface Group 9 provides DS3 level digital transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals at a nominal 44.736 Mbps, with the capability to channelize up to 672 voice frequency transmission paths. Before the first point of switching, Channelization Equipment will be necessary to derive up to 672 transmission paths of a frequency bandwidth of (C)(x) approximately 300 to 3000 Hz. When digital switching, or analog switching with digital carrier terminations is provided, the Telephone Company will provide, at the customer's request, at the first point of switching, DS1 signals in D4 format.

The interface is provided with individual transmission path bit stream supervisory signaling.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(f) Dedicated Network Access Line (DNAL)

The DNAL provides a connection between the customer designated premises and a Telephone Company central office (which provides LSBSA dial tone) for connection to equipment that is not a part of the central office switch but which is used to provide the associated BSE. The DNAL is used only in conjunction with BellSouth SWA LSBSA BSE services requiring a separate link for transmitting data or control information as specified in 6.3.3. The BellSouth SWA LSBSA BSE service determines the requirement for speed, type, and number of DNALs. DNAL Service is either a two-wire or four-wire channel providing either voice frequency transmission capability in the nominal frequency range of 200 to 3500 Hz, or program audio transmission capability in the nominal frequency range of 50 to 8000 Hz, or digital transmission capability at 9.6 Kbps.

There are two basic rate categories which apply to DNALs. Each DNAL has one Switched Local Channel and one Switched Interoffice Channel as described below:

(i) DNAL Switched Local Channel

In general, the DNAL Switched Local Channel rate category provides for the communications path between the customer-designated premises and the serving wire center of that premises. DNAL local channels are available for voice grade (1200, 2400, 4800, 9600 baud ASCII), music and digital transmission applications. Rates and charges are set forth in tariff section 6.8.1(H). One DNAL Switched Local Channel charge will apply per customer-designated premises at which the channel is terminated. This charge will also apply where the customer-designated premises and the serving wire center are located in the same Telephone Company building.

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(f) Dedicated Network Access Line (DNAL) (Cont'd)

(ii) Switched Interoffice Channel

The DNAL Switched Interoffice Channel rate category provides for the transmission facilities between the serving wire center of the customer designated premises and the serving wire center providing the associated BellSouth SWA LSBSA dial tone. DNAL Switched Interoffice Channels are available for voice grade, music and digital transmission applications. Rates and charges (T) are set forth in tariff section 6.8.1(H). A DNAL Switched 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.

(g) Available Premises Interface Codes

Following is a matrix showing, for each Interface Group, which premises interface codes are available as a function of the Telephone Company switch supervisory signaling and BellSouth SWA service arrangement. For BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service, the premises interface codes are the same as those set forth for BellSouth SWA FGD. Additionally, premises interface codes for the unbundled access services (BellSouth SWA LSBSA and BellSouth SWA TSBSA) match that of the Feature Groups as listed below. (D)

BellSouth SWA FG      Basic Serving Arrangements

BellSouth SWA FGA      BellSouth SWA LSBSA

BellSouth SWA FGB      BellSouth SWA TSBSA 1

BellSouth SWA FGD      BellSouth SWA TSBSA 3

(D)

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ISSUED: MAY 23, 2014

EFFECTIVE: JUNE 7, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(g) Available Premises Interface Codes (Cont'd)

For explanations of these codes, see Glossary of Channel Interface Codes in 7.3.1 following.

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Interface Code	BellSouth SWA FG		
			A	B	D
1	L0	2LS2	X		
	L0	2LS3	X		
	GO	2GS2	X		
	GO	2GS3	X		
	L0, GO	2DX3	X		
	L0, GO	4EA3-E	X		
	L0, GO	4EA3-M	X		
	L0, GO	6EB3-E	X		
	L0, GO	6EB3-M	X		
	RV, EA, EB, EC	2DX3		X	X
	RV, EA, EB, EC	4EA3-E		X	X
	RV, EA, EB, EC	4EA3-M		X	X
	RV, EA, EB, EC	6EB3-E		X	X
	RV, EA, EB, EC	6EB3-M		X	X
	EA, EB, EC	6EC3		X	
	RV	2RV3-0		X	X
	RV	2RV3-T		X	X
	CCS	2N02		X	
2	L0, GO	4SF2	X		
	L0, GO	4SF3	X		
	L0	4LS2	X		
	L0	4LS3	X		
	L0	6LS2	X		
	GO	4GS2	X		
	GO	4GS3	X		
	GO	6GS2	X		

ISSUED: MAY 23, 2014

EFFECTIVE: JUNE 7, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(g) Available Premises Interface Codes (Cont'd)

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Interface Code	BellSouth	SWA	FG
			A	B	D
2 (Cont'd)	LO, GO	4DX2	X		
	LO, GO	4DX3	X		
	LO, GO	6EA2-E	X		
	LO, GO	6EA2-M	X		
	LO, GO	8EB2-E	X		
	LO, GO	8EB2-M	X		
	LO, GO	6EX2-B	X		
	RV, EA, EB, EC	4SF2		X	(D)
	RV, EA, EB, EC	4SF3		X	
	RV, EA, EB, EC	4DX2		X	(D)
	RV, EA, EB, EC	4DX3		X	
	RV, EA, EB, EC	6DX2			(D)
	RV, EA, EB, EC	6EA2-E		X	X
	RV, EA, EB, EC	6EA2-M		X	X
	RV, EA, EB, EC	8EB2-E		X	X
	RV, EA, EB, EC	8EB2-M		X	X
	EA, EB, EC	8EC2-M			X
	RV	4RV2-0		X	X
	RV	4RV2-T		X	X
	RV	4RV3-0		X	
	RV	4RV3-T		X	(D)
	CCS	4N02			X
3	LO, GO	4AH5-B	X		
	RV, EA, EB, EC	4AH5-B		X	X
	CCS	4AH5-B			X

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ISSUED: MAY 23, 2014

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(g) Available Premises Interface Codes (Cont'd)

Interface Group	Telephone Company <u>Switch</u> <u>Supervisory</u> <u>Signaling</u>	Premises Interface Code	BellSouth SWA FG			
			A	B	D	(D)
6	LO, GO	4DS9-15	X			
	LO, GO	4DS9-15L	X			
	RV, EA, EB, EC	4DS9-15		X	X	(D)
	RV, EA, EB, EC	4DS9-15L		X	X	(D)
	CCS	4DS9-15			X	
	CCSAC+	4DS9-15			X	
9	LO, GO	4DS6-44	X			
	LO, GO	4DS6-44L	X			
	RV, EA, EB, EC	4DS6-44		X	X	(D)
	RV, EA, EB, EC	4DS6-44L		X	X	(D)
	CCS	4DS6-44			X	

ISSUED: MAY 4, 2015

EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(h) AccuPulse Service Access Capability<sup>(1)</sup> Transmission

(N)

AccuPulse service Access Capability transmission is provided only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 using Interface Groups 6 and/or 9. Following is a matrix for Interface Groups 6 and 9 showing which premises interface codes are available as a function of the AccuPulse service level of digital transmission.

<u>Interface Groups</u>	<u>Level of Transmission</u>	<u>Premises Interface Code</u>
6	DS1	4DS9-15
9	DS3	4DS6-44

(i) CCS7 Signaling Connection Premises Interface Codes

The CCS7 optional feature is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. BellSouth SWA FGD or BellSouth SWA TSBSA 3 trunks are provided using Interface Groups 6 and/or 9. CCS7 Signaling Connections are provided using Interface Groups 6 and/or 9. Following is a matrix for Interface Groups 6 and 9 showing which premises interface codes are available for CCS7 Signaling Connections as a function of the CCSAC level of digital transmission.

<u>Interface Groups</u>	<u>Level of Transmission</u>	<u>Premises Interface Code</u>
6	DS1	04DS9-15
9	DS3	04DS6-44

ATM circuit emulation connecting to FGD trunks

<u>Interface Groups</u>	<u>Level of Transmission</u>	<u>Premises Interface Code</u>
6	DS1	04CX9.ICI
6	DS1	04CX9.ICS

<sup>(1)</sup> Effective May 19, 2016, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

(N)  
(N)  
(N)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(j) Dedicated Network Access Line Premises Interface Codes

The DNAL is provided only with the BellSouth SWA LSBSA BSEs - SMDI, ISMDI, BCLID, Make Busy/Night Transfer, and Queuing (subelements including Call Waiting and Music After Delay Announcement Only). The appropriate Telephone Company and premises interface codes are as follows:

Interface Group Premises Arrangement	Associated	Frequency	Telephone Company Interface
	BSE	Band	Code
DNAL	SMDI, ISMDI BCLID	-	04DM-3
	SMDI, ISDMDI	-	DU-96
	Make Busy/Night Transfer	-	02DC8-4
			04DA2, 04DB2, 04DS9-15, 04DS9-31
			Note 3
			02CC8-4, 04DS9-15-LS <sup>1,2</sup>

Note 1: This service requires the end user to provide a contact closure. In the normal or open state the end user will provide a resistance greater than 30,000 ohms between the tip and ring leads. In the closed state the end user will provide 600 ohms or less across tip and ring.

The Company will provide a negative voltage on the tip lead and ground on the ring lead. The voltage will be in the range of 42.5 to 52.5 VDC. The loop current will be 16 to 50 mA.

Note 2: When the DS interface is required, only the loop closure function is used. Voice frequency service specifications are not supported on any channel using CC or DC interfaces. Additional information may be found in TR-NWT-000335.

Note 3: Compatible channel interfaces are set forth in Technical Reference TR-NWT-00341 and MDP 326-726.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(j) Dedicated Network Access Line Premises Interface Codes (Cont'd)

Interface Group Arrangement	Associated BSE	Frequency Band	Telephone Company Interface Code	Premises Interface Code
Queuing-Call Waiting		-	02CC8	02DC8-4, 04DS9-15-L0 <sup>1,2</sup>
Queuing-Music		200-3500Hz	02PG-3	02PG1-3, 02PG2-3, 4DS9-15E
After Delay		100-5000Hz	02PG-5	02PG1-5, 02PG2-5, 4DS9-15F
Announcement		50-8000Hz	02PG-8	02PG1-8, 02PG2-8, 4DS9-15G

(7) Optional Features

Where transmission facilities permit, the Telephone Company will, at the option of the customer, provide the following optional features in association with BellSouth SWA Transport. The optional features are provided as set forth in 6.8.1(F) following.

Note 1: With the DC interface the end user provides a voltage source. A negative voltage will be provided on the tip with ground provided on the ring. The open circuit tip-to-ring voltage shall not be more negative than 52.5 VDC. The voltage source shall be able to provide at least 16 mA to an external resistance of 2000 ohms.

Note 2: When the DS interface is required, only the loop closure function is used. Voice frequency service specifications are not supported on any channel using CC or DC interfaces. Additional information may be found in TR-TSY-000335.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(a) Supervisory Signaling

Where the transmission parameters permit, and where signaling conversion is required by the customer to meet its signaling capability, the customer may order an optional supervisory signaling arrangement for each transmission path provided as follows:

For Interface Groups 1 and 2

DX Supervisory Signaling,  
E&M Type I Supervisory Signaling,  
E&M Type II Supervisory Signaling, or  
E&M Type III Supervisory Signaling

For Interface Group 2

SF Supervisory Signaling or  
Tandem Supervisory Signaling

For Interface Groups 6 and 9

These Interface Groups may, at the option of the customer, be provided with individual transmission path SF supervisory signaling where such signaling is available in Telephone Company central offices. Generally such signaling is available only where the entry switch provides an analog, i.e., non-digital, interface to the Switched Transport termination and a portion of the facility between the analog entry switch and the customer's premises is analog.

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EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(a) Supervisory Signaling (Cont'd)

These optional supervisory signaling arrangements are not available in combination with the CCSAC option, as specified in 6.1.3(A)(6)(e) following.

(b) Customer Specified Entry Switch Receive Level

This feature allows the customer to specify the receive transmission level at the first point of switching. The range of transmission levels which may be specified is described in Technical Reference TR-NWT-000334. This feature is available with Interface Groups 2, 3, 6 and/or 9 for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1.

(c) Customer Specification of BellSouth SWA Transport Termination

This option allows the customer to specify, for BellSouth SWA FGB or BellSouth SWA TSBSA 1 routed to an end office or access tandem, a four-wire termination of the BellSouth SWA Transport at the entry switch in lieu of a Telephone Company selected two-wire termination.

This option is available only when the BellSouth SWA FGB or BellSouth SWA TSBSA 1 arrangement is provided with Type B Transmission Specifications.

(d) AccuPulse Service Access Capability<sup>(1)</sup>

(N)

This option allows a customer to establish a connection between the customer's premises and a suitably equipped end user premises over facilities that are capable of transmitting 56 Kbps digital data. This option requires the use of Interface Groups 6 and/or 9. It is provided to suitably equipped electronic end offices or access tandems and is available only with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

(N)  
(N)  
(N)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(e) Common Channel Signaling Access Capability (CCSAC)

This option allows the customer to receive signals for call set-up out of band. This option is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

This option requires the establishment of CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's SPOI and Telephone Company-designated STPs. A minimum of one pair or one quad of CCS7 Signaling Connections and Terminations is required as further described in Section 6.1.3(C) following.

ISSUED: JUNE 16, 2011

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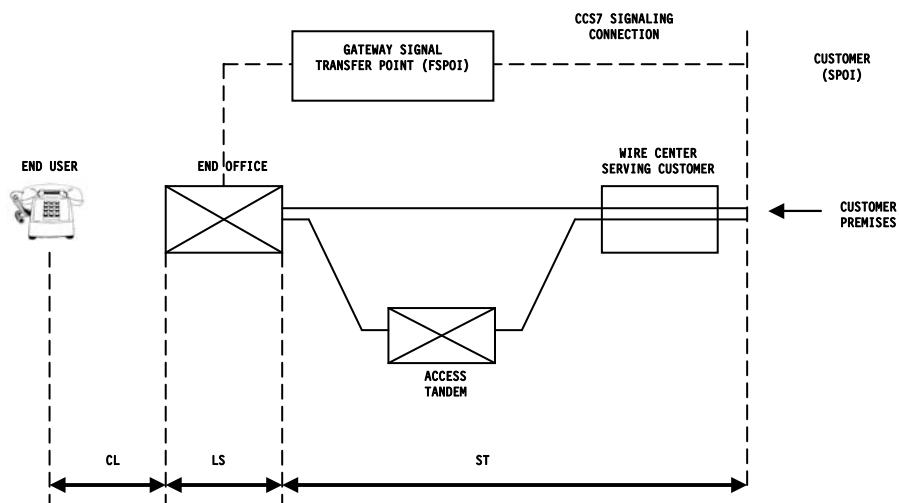
ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)



(7) Optional Features (Cont'd)

CL - Common Line

LS - Local Switching

ST - BellSouth SWA Transport

(f) 64 Clear Channel Capability (CCC)

(i) Clear Channel Capability (CCC) is an arrangement that alters a BellSouth SWA DS1/1.544 Mbps signal with unconstrained information bits to meet pulse density requirements outlined in TR-NPL-000054 and TR-INS-000342. This will allow a customer to transport an all-zero octet over a BellSouth SWA DS1/1.544 Mbps High Capacity (a.k.a. BellSouth SPA High Capacity) channel and will provide an available combined maximum 1.536 Mbps data rate. This arrangement requires the customer signal at the channel interface to conform to Bipolar with eight (8) Zero Substitution (B8ZS) line code as described in Technical Reference TR-NPL-000054 and TR-INS-000342.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(f) 64 Clear Channel Capability (CCC) (Cont'd)

- (ii) This optional feature may be ordered at the same time the DS1/1.544 Mbps High Capacity is ordered, or it may be ordered as an additional feature of an existing DS1/1.544 Mbps High Capacity service.
- (iii) When providing CCC via a DS3/44.736 Mbps High Capacity channel, that DS3 channel must be designated, in BellSouth records, as having Clear Channel Capability prior to the provisioning of a DS1/1.544 Mbps High Capacity channel with CCC. Customers must agree to out-of-service periods required to add this feature to:
  - 1) an existing DS1/1.544 Mbps High Capacity channel or 2) a DS3/44.736 Mbps High Capacity channel which transports a DS1/1.544 Mbps High Capacity channel to be optioned for B8ZS.

(g) TCAP Message Transmission

This option provides for the transmission of information corresponding to TIA Interim Standard 41 (Sub-systems 005-010) over a customer's CCS7 Signaling Connection. TCAP messages will be routed according to originating and destination point codes provided by the customer.

This option requires the utilization of CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's signaling point of interface and each of the Telephone Company's Local Signal Transfer Points (STPs) within the LATA.

This option is available where facilities and switching capability are available.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(h) Coin Sent-Paid Capability

Coin sent-paid capability allows the customer to receive signals for coin sent-paid traffic from line controlled pay stations. This option requires the use of Exchange Access Operator Services Signaling (EAOSS) and/or Modified Operator Services Signaling (MOSS). Coin sent-paid capability access is provided direct to designated Telephone Company end offices or via tandem access at the TOPS tandem switches and is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

Technical specifications for MOSS are as set forth in the Bell Communications Research Technical Publication TR-TSY-000064. Technical specifications for EAOSS are as set forth in the Bell Communications Research Technical Publication FR-NWT-0000271.

(i) Tandem Signaling

This option provides for the automatic transmission of signaling indicators which identify the interexchange carrier and trunk group to which the call is to be directed. This option, available with BellSouth SWA FGD, is provided on originating direct trunk groups.

Direct trunk groups equipped with tandem signaling can be arranged to overflow to other direct trunk groups equipped with tandem signaling. Direct trunk groups equipped with tandem signaling can not be arranged to overflow to the Telephone Company's common trunk groups.

Depending on the signaling facilities available, this option will be provisioned via MF or CCS7 signaling. The CCS7 alternative requires the establishment of: 1) CCSAC as described in 6.1.3(A)(7)(e) preceding and 2) CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's SPOI and the Telephone Company's STPs as further described in Section 6.1.3(C) following.

(j) Surveillance Optional Feature

BellSouth SWA DS1 and DS3 Transport services can be provided with BellSouth SPA Customer Network Management (CNM) - FlexServ Service as set forth in Section 7 of this Tariff for surveillance only. These SWA channel terminations are not available for reconfiguration. Rates and charges for the surveillance options are provided in Section 7.5.18, of this Tariff.

(This page filed under Transmittal No. 1 )

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(k) SWA BellSouth Customer Network Management Service Optional Feature

The SWA BellSouth Customer Network Management service Optional Feature is for shared use calculations only and is not a service component that may be ordered by customers. When a customer subscribes to a Special Access (a.k.a BellSouth SPA) and has BellSouth SWA Transport that is carried over a DS3 interface with BellSouth Customer Network Management service reconfiguration capabilities, the rates and charges associated with the SWA BellSouth Customer Network Management Service Optional Feature shall be used for shared use calculations, as described in this Section.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(8) BellSouth SWA High Capacity and BellSouth SWA DSO Transport Services

BellSouth SWA High Capacity services consist of BellSouth SWA DS1 and BellSouth SWA DS3 Local Channels and BellSouth SWA DSO, BellSouth SWA DS1 and BellSouth SWA DS3 Interoffice Channels. BellSouth SWA DS1 and DS3 Local Channels consists of a basic channel between the customer's premises and the customer's serving wire center.

For BellSouth SWA Dedicated Transport, the BellSouth SWA DSO (Digital Voice Grade) and BellSouth SWA DS1 and DS3 Interoffice Channels are provided between the customer serving wire center to any of the following customer designated points: (1) the Telephone Company end office, (2) the Access Tandem, (3) Telephone Company Facility Hub (Hub), (4) Hub to Telephone Company end office, (5) Hub to Access Tandem and, (6) a Hub to a Hub. Channel type and service descriptions are provided in 7.2.8 and 7.2.9 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(8) BellSouth SWA High Capacity and BellSouth SWA DSO Transport Services  
(Cont'd)

(a) BellSouth SWA DSO Service

BellSouth SWA DSO service (Digital Voice Grade) is a channel for duplex four-wire transmission at the rate of 56.0 or 64.0 Kbps. BellSouth SWA DSO service is provided as a BellSouth SWA Dedicated Interoffice Channel between the foregoing customer designated points.

(b) BellSouth SWA DS1 Service

BellSouth SWA DS1 service is a high capacity channel service provided between the customer premises and the customer's serving wire center as a Switched Local Channel to be associated with Interface Group 6. BellSouth SWA DS1 Service can also be provided as a Switched Dedicated Interoffice Channel between the foregoing customer designated points.

(c) BellSouth SWA DS3 Service

BellSouth SWA DS3 service is a high capacity channel service provided between the customer premises and the customer's serving wire center as a Switched Local Channel to be associated with Interface Group 9. BellSouth SWA DS3 Service can also be provided as a Switched Dedicated Interoffice Channel between the foregoing customer designated points.

Single BellSouth SWA DS3 Local Channels are available for customer premises to the customer's serving wire center application. Channelization Equipment is required for BellSouth SWA DS3 level services whenever a customer orders lower capacity Switched Interoffice channels or terminates in Telephone Company serving wire centers, End Office Switch(es), Facility Hubs or Access Tandems. Telephone Company Facility Hubs offer digital channelization in accordance with 6.7.17 and 7.4.7 following. For technical specifications, see 7.2.9 following.

Rates specific to BellSouth SWA High Capacity and DSO Transport Services are shown in 6.8.1 following.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services  
(Cont'd)

(d) Channelization Equipment

Channelization Equipment (CE) provides for the multiplexing equipment necessary to channelize digital facilities to individual services requiring a lower capacity or bandwidth. Channelization Equipment is required with:

- (1) Any facility carrying a combination of trunk side and line side services terminating to an end office switch; (2) Any termination of a DS3 facility and (3) when any facility carrying a combination of switched and special access circuit terminates to an end office switch. Two levels of multiplexing are available: (1) BellSouth SWA DS3 to BellSouth SWA DS1; and (2) BellSouth SWA DS1 to BellSouth SWA DS0 or Analog. The NECA TARIFF FCC NO. 4 identifies Telephone Company Offices (Facility Hubs) where multiplexing functions are available.

The CE rate category for BellSouth SWA DS1 level service consists of two rate elements: (1) Basic Channelization System; and (2) Central Office Channel Interface(s). The CE rate category for BellSouth SWA DS3 Level service consists of two rate elements: (1) BellSouth SWA DS3 Channelization System; and (2) the Central Office Channel Interface.

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EFFECTIVE: JUNE 22, 2017

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services (Cont'd)

(d) Channelization Equipment (Cont'd)

BellSouth SWA DS3 to BellSouth SWA DS1 - An arrangement that channelizes a 44.736 Mbps channel to 28 DS1 channels.

BellSouth SWA DS1 Basic Channelization System - An arrangement that channelizes a 1.544 Mbps channel to a maximum of twenty-four (24) 64 Kbps channels. A BellSouth SWA DS1 Basic Channelization System requires a Central Office Channel Interface for each channel of lesser capacity.

A BellSouth SWA DS1 that is directly terminated into a digital switch is restricted to trunk side switched traffic and cannot be used for line side connections or Special Access (a.k.a. BellSouth SPA) circuits.

A BellSouth SWA DS1 that is directly terminated into an analog switch is restricted to trunk side switched traffic and cannot be used for line side connections or Special Access (a.k.a. BellSouth SPA) circuits.

The Central Office Channel Interface (COCI) is necessary to activate the Sub DS1 Service capable of carrying BellSouth SWA Access traffic. The COCI is required in addition to the Basic Channelization System.

Rates applicable to the Channelization Systems and the applicable Central Office Channel Interfaces are provided in 6.8.1 following.

(9) Channelization for Common Transport Interoffice Channels

The following rate elements apply where the customer orders BellSouth SWA Common Transport.

(a) DS3 to DS1 Multiplexer

This rate element is for use of DS3 to DS1 multiplexer equipment within the Telephone Company common transport network and is required for customers utilizing BellSouth SWA Common Transport. The rate element applies for each BellSouth SWA Common Transport minute of use between the access tandem and the end office, as well as for each minute of use between a host and remote end office, and each terminating minute of use between a BellSouth SWA FGA or BellSouth SWA LSBSA dial tone office and the end office. DS3 to DS1 Multiplexer charges are billed as Originating, Terminating to Telephone Company's own end office, and Terminating to non-Telephone Company 3rd party locations based on call recordings. Non-Telephone Company 3rd party locations are all offices or other locations not owned by the Telephone Company. Examples of 3rd party locations include terminations to other local exchange and wireless carriers. The rate for this element is found in 6.8.1(B)(2)(a) following.

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

ISSUED: JUNE 7, 2017

EFFECTIVE: JUNE 22, 2017

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(9) Channelization for Common Transport Interoffice Channels (Cont'd)

(b) DS1 to VG Multiplexer

(T)

This rate element is for DS1 to VG multiplexer equipment within the Telephone Company common transport network on the end office side of analog access tandem switches. This element is required for customers utilizing BellSouth SWA Common Transport with an analog tandem switch. DS1 to VG Multiplexer charges are billed as Originating, Terminating to Telephone Company's own end office and Terminating to non-Telephone Company 3rd party locations based on call recordings. Non- Telephone Company 3rd party locations are all offices or other locations not owned by the Telephone Company. Examples of 3rd party locations include terminations to other local exchange and wireless carriers. The rate for this element is found in 6.8.1(B)(2)(b) following.

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

(c) DS1 to VG Channelization

This rate element is for use of DS1 to VG Channelization equipment on the serving wire center side of an analog tandem switch. It is required for use with BellSouth SWA Dedicated DS1 terminations to an analog tandem switch. This channelization is not available for use as a hubbing multiplexer. The rate for this element is found in 6.8.1(C)(3) following.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring

The BellSouth Dedicated Ring configuration utilizes a multi-nodal ring architecture which is specified jointly by the Telephone Company and the customer. The minimum configuration provides dedicated DS3 and/or DS1 digital services and must include at least three nodes. The three nodes may all be Central Office Nodes in Telephone Company Central Offices, or the three nodes may be a Central Office Node in Telephone Company Central Office, a Customer Node at a customer's designated location and the third node may be either a Central Office Node or a node at another customer designated location. Additional nodes for either arrangement may be any combination thereof. The maximum number of nodes will be determined based on equipment capability. The nodes are connected by BellSouth Dedicated Ring Local Channels, Alternate Central Office Channels, Interoffice Channels and Internodal Channels as applicable. BellSouth Dedicated Ring may be connected to other BellSouth SWA services only at Central Office Nodes. When BellSouth Dedicated Ring works with OC-12 installed on or after June 3, 1994, and with OC-48 and OC-48+, the customer may request an OC-1 and/or OC-3 Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+. With OC-48 BellSouth Dedicated Ring, the customer may request an OC3+ and/or OC-12 Overlay Ring Arrangement riding the customer's host OC-48 BellSouth Dedicated Ring.

Applicable rate elements for this service are:

- (a) Local Channel (at least one for each Customer Node which is directly connected to the serving wire center)
  - The Local Channel rate category provides for the communications path between a Customer Node and the serving wire center of the premises where located. Charges for Local Channels apply as described in paragraph 6.1.3 (A) preceding. It is available with all capacities of BellSouth Dedicated Ring except OC-1.
- (b) Alternate Central Office Channel (at least one for each Customer Node which is directly connected to an Alternate Central Office)
  - 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 BellSouth Dedicated Ring except OC-1.

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ISSUED: MARCH 20, 2013

EFFECTIVE: APRIL 4, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

(c) Interoffice Channel (one for each path between each two directly connected Telephone Company Central Offices)

- The Interoffice Channel provides for the communications path between directly connected Telephone Company central offices located on a BellSouth Dedicated Ring. It is available with all capacities of 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 Dedicated Ring for the purpose of providing additional node capacity.

(d) Internodal Channel (one for each path between two directly connected customer nodes)

- The Internodal Channel (INC) provides for the communications path between two directly connected Customer Nodes of a given 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 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 Dedicated Ring for the purpose of providing additional node capacity.

(e) Customer Node (at least one for configurations other than three Central Office Node arrangements)

(T)

- Customer Nodes provide ring switching capabilities at customer designated locations other than Telephone Company Premises that are part of BellSouth Dedicated Ring. This rate element offers OC-3, OC-3+, OC-12, OC-48, OC-48+, or OC-192+ network capacities. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following.

(T)

(f) Customer Channel Interface (one for each originating/terminating activated DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 for each Customer Node)

- A Customer Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3, OC-12, and/or OC-48 optical channelization that may take place at each Customer Node of BellSouth Dedicated Ring. The Customer Channel Interface rate element applies for every interface capacity that originates or terminates at a Customer Node. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

(g) Central Office Node (at least one for configurations other than three Central Office Node arrangement)

- Central Office Nodes provide ring switching capabilities at Telephone Company Central Offices that are a part of BellSouth Dedicated Ring. This rate element offers OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 and/or OC-192+ network capacities. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following.

(h) Central Office Channel Interface (one for each originating/terminating activated DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 for each Central Office Node or one for each 28 DS1 Channel System and associated DS1 Channel Interfaces for each activated DS3)

- A Central Office Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3, OC-12, and/or OC-48 optical channelization that may take place at each Central Office Node located on a BellSouth SPA Dedicated Ring. The Central Office Channel Interface rate element applies for every interface capacity that originates or terminates at a Central Office Node. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

(i) Channel Interface Capacity Reallocation (one per node per occurrence)

- Channel Interface Capacity Reallocation allows the customer to reallocate STS-1, DS3 and/or DS1 capacity interfaces at each node subsequent to the initial service installation.

(j) Surveillance (per Node, per BellSouth Dedicated Ring)

- The BellSouth Dedicated Ring Rearrangement rate category applies when the customer adds BellSouth SPA CNM - FlexServ Service Surveillance options to an existing OC-1, OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 or OC-192+ BellSouth Dedicated Ring.

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

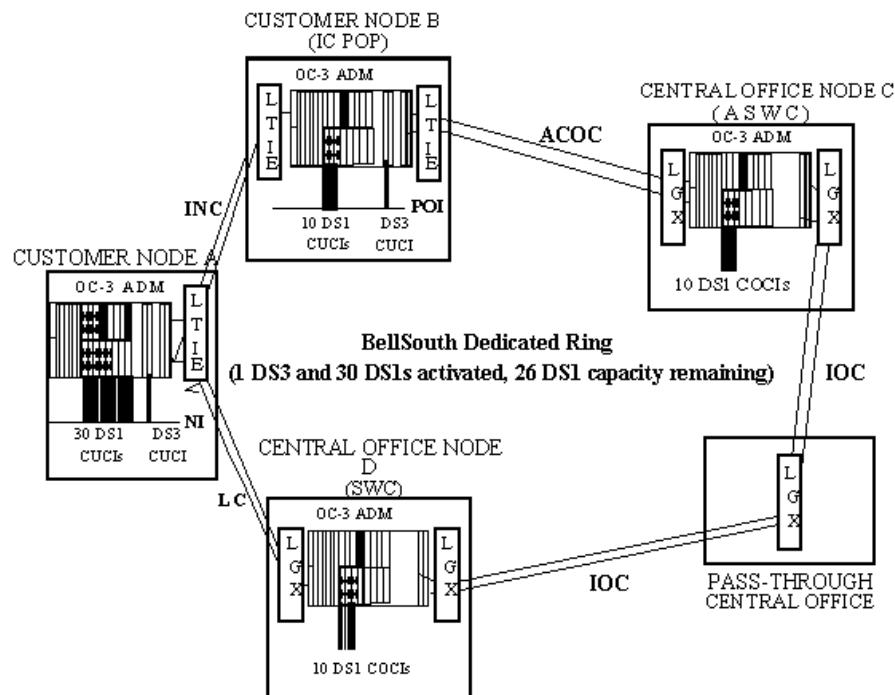
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-3 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 1 Local Channel
- 1 Internodal Channel
- 1 Alternate Central Office Channel
- 2 Interoffice Channels
- 2 DS3 Customer Channel Interfaces
- 40 DS1 Customer Channel Interfaces
- 20 DS1 Central Office Channel Interfaces

ISSUED: JUNE 16, 2011

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ACCESS SERVICE

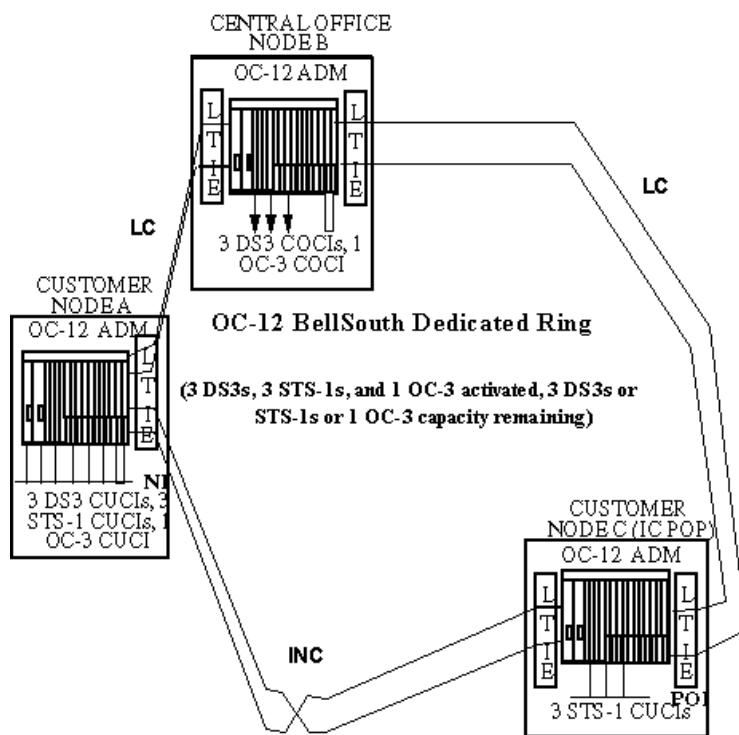
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-12 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 1 Central Office Node
- 2 Local Channels
- 1 Internodal Channel
- 3 DS3 Customer Channel Interfaces
- 3 DS3 Central Office Channel Interfaces
- 6 STS-1 Customer Channel Interfaces
- 1 OC-3 Customer Channel Interface
- 1 OC-3 Central Office Channel Interface

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

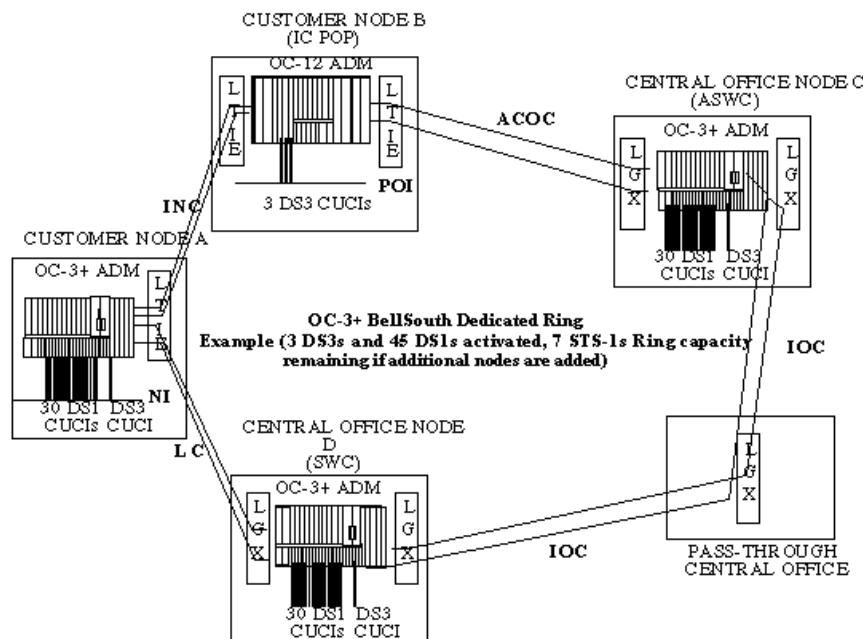
6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring Cont'd)

Example: BellSouth Dedicated Ring OC-3+ capacity.



For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 1 Local Channel
- 1 Internodal Channel
- 1 Alternate Central Office Channel
- 2 Interoffice Channels
- 4 DS3 Customer Channel Interfaces
- 2 DS3 Central Office Channel Interfaces
- 30 DS1 Customer Channel Interfaces
- 60 DS1 Central Office Channel Interfaces

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

## ACCESS SERVICE

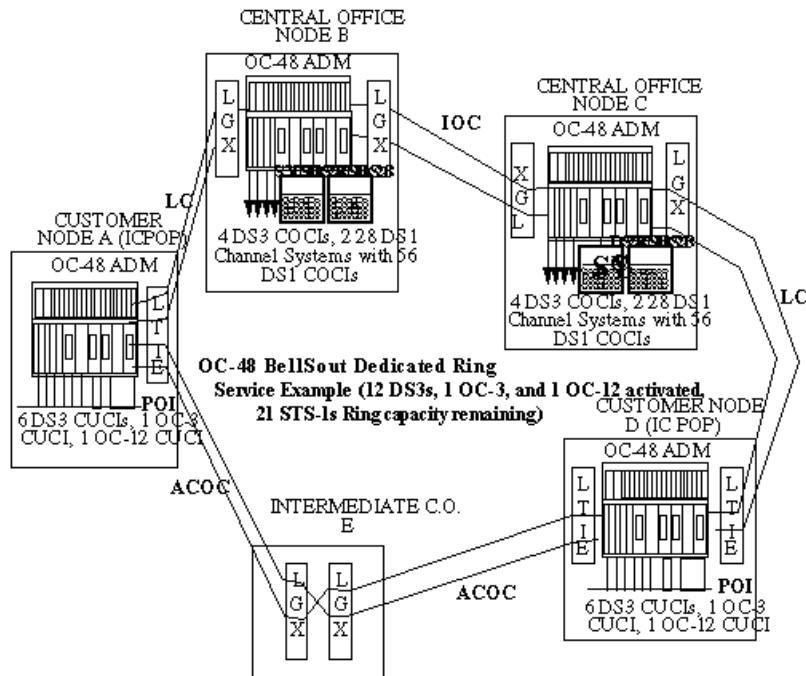
## 6 - BellSouth SWA Service (Cont'd)

## 6.1 General (Cont'd)

### 6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-48 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 2 Local Channels
- 2 Alternate Central Office Channels
- 1 Interoffice Channel
- 12 DS3 Customer Channel Interfaces
- 8 DS3 Central Office Channel Interfaces
- 4 28 DS1 Channel Systems (DS3)
- 112 DS1 Central Office Channel Interfaces
- 2 OC-3 Customer Channel Interfaces
- 2 OC-12 Customer Channel Interfaces

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ACCESS SERVICE

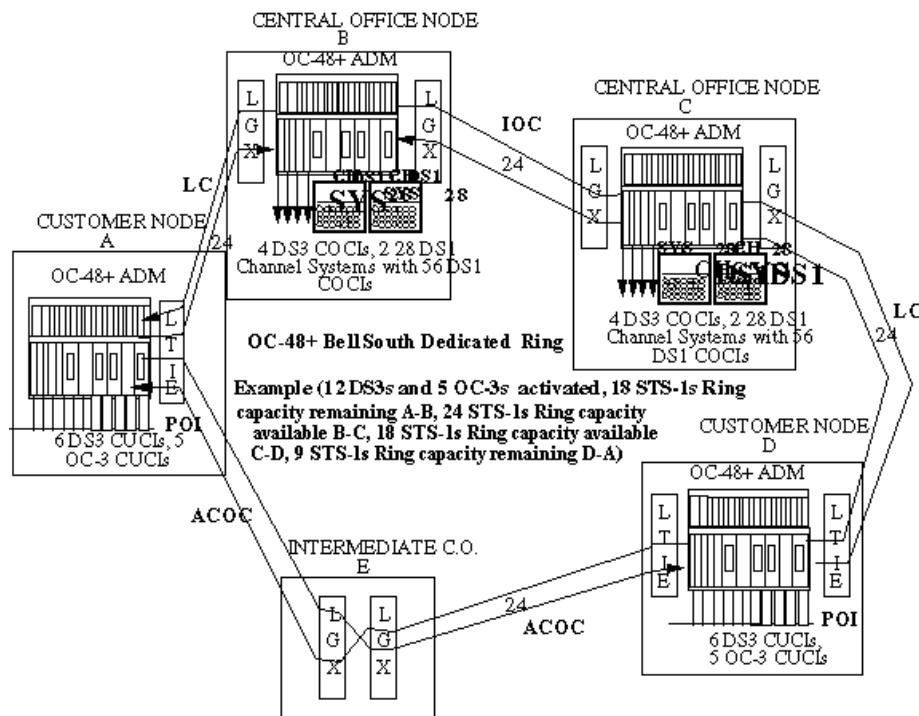
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-48+ capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 2 Local Channels
- 2 Alternate Central Office Channels
- 1 Interoffice Channel
- 12 DS3 Customer Channel Interfaces
- 8 DS3 Central Office Channel Interfaces
- 4 28 DS1 Channel Systems (DS3)
- 112 DS1 Central Office Channel Interfaces
- 10 OC-3 Customer Channel Interfaces

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ISSUED: NOVEMBER 23, 2015

EFFECTIVE: DECEMBER 8, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(D)

(D)

ISSUED: DECEMBER 16, 2019

EFFECTIVE: DECEMBER 31, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Local Switching

This rate category provides for (1) local end office switching, i.e., the switching functions associated with the various BellSouth SWA service arrangements. (2) the termination of BellSouth SWA Transport at end offices, (3) the termination of common lines and BellSouth SPA WATS Lines at end offices, and (4) intercept functions, i.e., the termination of certain calls at a Telephone Company intercept recording. This category includes usage sensitive rates and both chargeable and nonchargeable optional features and basic service elements.

(D)

(1) Usage Sensitive Rates

The usage sensitive rates are applied on a per minute of use basis and are divided into four categories:

- (a) LS1 provides local switching functions for BellSouth SWA FGA and BellSouth SWA FGB, except for BellSouth SWA FGA and BellSouth SWA FGB used to terminate traffic to a BellSouth SPA WATS Line provided from an end office.
- (b) LS2 provides local switching functions for BellSouth SWA FGA and BellSouth SWA FGB used to terminate traffic to a BellSouth SPA WATS Line provided from an end office; and BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service traffic originating from or terminating to an end office. Where end offices are appropriately equipped, international dialing may also be provided as a capability of LS2, i.e., the capability of switching international calls with service prefix and address codes having more digits than can be switched through a standard BellSouth SWA FGD end office.

(This page filed under Transmittal No. 151 )

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ISSUED: DECEMBER 11, 2014

EFFECTIVE: DECEMBER 26, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Local Switching (Cont'd)

(1) Usage Sensitive Rates (Cont'd)

(c) LS3 provides local switching functions for BellSouth SWA FGA and BellSouth SWA FGB, except for BellSouth SWA FGA and BellSouth SWA FGB used to terminate traffic to a BellSouth SPA WATS Line provided from an end office. (C)  
(C)

(d) LS4 provides local switching functions for BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 used to terminate traffic to a BellSouth SWA WATS Service Line provided from an end office; and BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service traffic originating from or terminating to an end office. Where end offices are appropriately equipped, international dialing may also be provided as a capability of LS4, i.e., the capability of switching international calls with service prefix and address codes having more digits than can be switched through a standard BellSouth SWA TSBSA end office. (C)  
(C)

The application of these rates is set forth in Section 6.8.2(A). (T)

(e) The Common Trunk Port service provides for termination of BellSouth SWA Common Transport trunk facilities at end office switches. The charge applies per MOU per trunk termination at end offices including host and remote end office switches. The charge also applies at the BellSouth SWA FGA and BellSouth SWA LSBSA dial tone offices and terminating offices in those cases where terminating BellSouth SWA FGA and BellSouth SWA LSBSA traffic terminates at an office other than the BellSouth SWA FGA or BellSouth SWA LSBSA dial tone office. Rates are set forth in Section 6.8.2(A)(2). (T)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Local Switching (Cont'd)

(2) Dedicated End Office Trunk Port Service

The Dedicated End Office Trunk Port Service provides for termination of dedicated transport trunk facilities at the end office switch. This service is required with dedicated transport to an end office and is available on a dedicated DS0/VG trunk port basis and on a dedicated DS1 trunk port basis. These elements apply per each dedicated DS0/VG and each DS1 transport facility terminated at an end office. Rates are set forth in 6.8.2(B) following.

(3) Optional Features

Various common switching, switched transport termination and BellSouth SWA WATS Service Line termination optional features and BSEs are available and are described in 6.3 following.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement

(1) Service Description

BellSouth CCS7 Access Arrangement allows for customer interconnection to the Telephone Company at designated Signal Transfer Points (STPs) for the use with services that require receiving and terminating signaling information using the common channel signaling protocol. CCS7 Access is provided for use with BellSouth Line Information Data Base Access service, as described in Section 19, following, and with the BellSouth SWA CCSAC option, as described in 6.1.3(A)(6)(e) preceding, with TCAP Message Transmission option as described in 6.1.3(A)(2)(g) preceding, with the tandem signaling option as described in 6.1.3.(A)(7)(i) preceding, with BellSouth Local Number Portability Database Services, as described in 6.1.3(F) following, and with Enhanced Originating Line Screening (EOLS) Service as described in 13.3.19 following. For each connection, the customer must order a CCS7 Access Connection and CCS7 Access Termination. The CCS7 Access Arrangement is provided as follows.

- (i) The CCS7 Signaling Connection provides a 2-way digital 56 Kbps facility, dedicated to a single customer, which originates at the customer's signaling point of interconnection in a LATA and terminates at a Telephone Company Signal Transfer Point (STP) selected by the Telephone Company.
- (ii) The CCS7 Signaling Termination provides a dedicated point of interface at a Telephone Company STP for a customer's CCS7 Signaling Connection.

The customer is responsible for reporting to the Telephone Company the Percent Interstate Usage (PIU) for BellSouth CCS7 Access Arrangement as set for in 2.3.10 preceding.

Effective on December 5, 1997, the Telephone Company will begin a network conversion of its CCS7 access service arrangement to a Gateway serving arrangement. Under the Gateway serving arrangement, a customer will be able to obtain access from each of its SPOIs to the Telephone Company CCS7 network in one or more LATAs designated by the customer. This arrangement is available for use with Telephone Company Feature Group D and TSBSA 1 switched access service and queries to Telephone Company databases pursuant to this tariff. Changes in facilities and translations will be required to accomplish this network conversion.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement (Cont'd)

(1) (Cont'd)

For ordering purposes, CCS7 Signaling Connections and Terminations are ordered from the customer's SPOI to one or more FSPOI locations in the LATA. The customer must order a minimum of two CCS7 Signaling Connections and two CCS7 Signaling Terminations, if the customer's SPOI connects to a customer SSP and a minimum of four CCS7 Signaling Connections and four CCS7 Signaling Terminations, if the customer's SPOI connects to a customer STP. FSPOI locations are set forth in the NECA Tariff FCC No. 4.

The Telephone Company will establish schedules pursuant to which the conversions will be accomplished and will work cooperatively with existing customers to establish dates during which necessary changes in facilities and translations will be accomplished. A customer may have CCS7 Signaling Connections and CCS7 Signaling Terminations under both the existing arrangement and the new Gateway serving arrangement only pursuant to the conversion schedule established by the Telephone Company. New service requests will be connected to the Gateway serving arrangement regardless of when ordered; provided, however, that requests of existing customers for augmentation of existing capacity in a LATA will be converted to the Gateway serving arrangement in accordance with the Telephone Company's conversion schedule. All of an existing customer's arrangements in a LATA must be connected to the Gateway serving arrangement, or disconnected entirely, no later than eighteen months after notice by the Telephone Company.

For existing customers, the conversion may require the use of duplicate CCS7 Signaling Connections and Terminations in a LATA, both to the existing STP and to the Gateway serving arrangement, in order to assure continuity of service at the time of the conversion. Existing facilities no longer required after conversion of all of a customer's facilities within a LATA must be disconnected within 60 days of the completion of such conversion. Recurring charge credits will apply for the new Connections and Terminations for the period of time beginning with the installation of the new Connections and Terminations until the earlier of 1) the disconnection of the first set (or quad) of existing Connections and Terminations whose traffic is being converted to the new Connections and Terminations or 2) 60 days following the completion of the conversion. In addition, nonrecurring charges for the new Connections and Terminations will be credited.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement (Cont'd)

(1) (Cont'd)

Where new Connections and Terminations in a LATA result from the consolidation of traffic from other LATAs, credits will apply as follows: Nonrecurring charge credits will be provided for the new Connections and Terminations. In addition, recurring credits will apply for the new Connections and Terminations for the period of time beginning with the installation of the new Connections and Terminations until the earlier of 1) the disconnection of the first set (or quad) of existing Connections and Terminations whose traffic is being converted to the new Connections and Terminations, or 2) four months after installation of the new Connections and Terminations.

Due to billing system constraints, all recurring and nonrecurring charges will be billed, but appropriate credits will be applied to the customer's bill after the associated existing facilities are disconnected.

(2) BellSouth CCS7 Access Arrangement Usage

BellSouth CCS7 Access Arrangement Usage provides for the use of the Telephone Company's CCS7 Access Arrangement network for the transmission of call set-up and non-call set-up traffic. The two types of usage available are as follows:

- Integrated Switched Digital Network User Part (ISUP) messages which are used to provide the signaling set-up, supervise and release calls. ISUP usage charges will be assessed per signaling message delivered to or from the customer, regardless of direction, through it's dedicated CCS7 port connection.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement (Cont'd)

(2) BellSouth CCS7 Access Arrangement Usage (Cont'd)

Specific types of ISUP messages are:

ACM - Address Complete Message  
ANM - Answer Message  
CPG - Call Progress  
FOT - Forward Transfer Message  
IAM - Initial Address Message  
PAM - Pass Along Message  
REL - Release  
RES - Resume  
RLC - Release Complete Message  
SUS - Suspend

- Transaction Capabilities Application Part (TCAP) signaling messages are used to provide information required to route calls to the appropriate service provider not related to a voice call. TCAP usage charges will be assessed per signaling message delivered to the customer, regardless of direction, for such services as Toll Free Access, 500 Access Service, TCAP Message Transmission, Line Information Database (LIDB) service, Enhanced Originating Line Screening (EOLS) service, and LNP Query service query.

Specific types of TCAP Messages are:

ABT - Abort  
CON - Conversation Without Permission Message  
CWP - Conversation With Permission Message  
QUE - Query Without Permission Message  
QWP - Query With Permission Message  
RSP - Response Message  
UNI - Unidirectional

(D) BellSouth SWA 500 Service

The BellSouth SWA 500 service rate category includes the use of switch based translations and the use of transmission facilities and functions by the Telephone Company to provide for BellSouth SWA 500 service. Rate elements and rates associated with this category are provided in 6.8.10 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(E) Toll Free Dialing

The Toll Free Dialing Database rate category includes the use of transmission facilities and functions between a Service Switching Point (SSP) equipped end office or access tandem and a Service Control Point (SCP) by the Telephone Company to provide for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service. Rate elements and rates associated with this category are provided in 6.8.11, following.

(F) BellSouth Local Number Portability Database Services

The BellSouth Local Number Portability Database services rate category includes the use of transmission facilities and functions between (1) a Service Switching Point (SSP) equipped end office or access tandem and a Service Control Point (SCP), or (2) a STP and SCP by the Telephone Company to provide for BellSouth Local Number Portability Database services. Rate elements and rates associated with this category are provided in 6.8.12, following.

(G) BellSouth Expanded Interconnection Service Cross Connects

Terms and conditions and rates for BellSouth Expanded Interconnection Service Cross Connects are as set forth in Section 20 of this Tariff.

(H) DS1 and DS3 Interfaces for Connecting DS1 and DS3 Switched Service to synchronous LightGate service (a.k.a BellSouth SPA Point to Point Network) via a Shared Use Arrangement

This rate category provides DS1 and DS3 interfaces for connecting DS1 and DS3 switched service in a shared use arrangement to LightGate service (a.k.a. BellSouth SPA Point to Point Network), as found in Section 7, following. Rate elements are provided in 6.8.14 following.

(This page filed under Transmittal No. 1 )

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.4 Special Facilities Routing

Any customer may request that the facilities used to provide BellSouth SWA service be specially routed. The regulations, rates and charges for Special Facilities Routing (i.e., avoidance, diversity and cable-only) are set forth in Section 11 following.

##### 6.1.5 Design Layout Report

At the request of the customer, the Telephone Company will provide to the customer the makeup of the facilities and services provided from the customer's premises to the first point of switching. This information will be provided in the form of a Design Layout Report. The Design Layout report will be provided to the customer at no charge and will be reissued or updated whenever these facilities are materially changed.

##### 6.1.6 Acceptance Testing

When analog or a combination of analog and digital services are provided at voice grade frequency, the Telephone Company will at the customer's request, cooperatively test to the POT at no additional charge, the following parameters at the time of installation: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling.

When the switched transport is provided with Interface Groups 2, 3, 6 or 9, and the transport termination is two-wire (i.e., there is a four-wire to two-wire conversion in BellSouth SWA Transport), balance parameters (equal level echo path loss) may also be tested.

When the service is provided totally via digital facilities (i.e., digital switch and digital transport), the Telephone Company will, at the customer's request, cooperatively test at the time of installation the following at no additional charge: operational signaling for each circuit provided and loss for one circuit per di-group provided.

For BellSouth SWA FGD and Bell SWA TSBSA 3 trunks equipped with the 64 Clear Channel Capability (64 CCC) option, tests will be performed to verify the integrity of the 64 Kbps service. 64 Kbps service testing, for customers with 108 test line capability, will be made to the customers 108 test line. For customers without 108 test line capability, tests will be made to the demarcation point at the POP (Point of Presence). One trunk per DS1 facility will be tested.

##### 6.1.7 Ordering Options and Conditions

The Access Order, as set forth in Section 5 preceding, is used in the provisioning of BellSouth SWA. Also included in that section are other charges which may be associated with ordering BellSouth SWA service (e.g., Service Date Change Charges, Cancellation Charges, etc.).

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.7 Ordering Options and Conditions (Cont'd)

For purposes of Section 6, services requested on multiple Access Service Requests (ASRs) placed with the Telephone Company on a given day, for multiple lines to the same end office or multiple trunks on a common trunk group with the same premises interface code, will be treated as one request when the ASRs are related together by the customer.

6.1.8 CCSAC Testing Requirements

When BellSouth SWA FGD or BellSouth SWA TSBSA 3 with the BellSouth SWA CCSAC option is ordered, network compatibility and other operational tests will be performed cooperatively by the Telephone Company and the customer. These tests are as specified in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905. (T)

6.1.9 BellSouth Cross Connect Service

Terms and conditions and rates for the following BellSouth Cross Connect Services are as set forth in Section 13 of this Tariff:

- Intra-Office Collocation Cross Connect Service
- Physical Access Cross Connect Service
- Virtual Access Cross Connect Service

6.2 Provision and Description of Switched Access Service Arrangements

BellSouth SWA service is provided in ten service categories including four different BellSouth SWA FG arrangements, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900 service, and two SWA 8XX Basic Serving Arrangements. The provision of each service category requires the applicable switched transport component and the appropriate local switching functions. There are also various switched transport component and Local Switching optional features available with the feature groups and BSAs. The switched transport, common switching and switched transport termination optional features are available at all Telephone Company end office switches, unless stated otherwise. In addition, WATS Access Lines (a.k.a. BellSouth SWA WATS Lines), as described in 7.2.3.1, following, may be provided at the option of the customer, for use with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA originating and terminating. WATS Access Line (a.k.a. BellSouth SWA WATS Line) optional features are available in end offices designated as WATS serving offices and are set forth in 6.3.4, following. (T) (T) (D) (T)

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Switched Access Services. The specifications provided are dependent on the Interface Group ordered. The parameters for the transmission specifications are set forth in 6.4.1, following. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Switched Access Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

BellSouth SWA FGs and BellSouth SWA Basic Serving Arrangements are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone exchange service locations to the customer's premises. Terminating calling permits the delivery of calls from the customer's premises to telephone exchange service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Telephone Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Telephone Company will work cooperatively with the customer to determine the directionality.

Following are detailed descriptions of each of the available BellSouth SWA service arrangements. Each service arrangement is described in terms of its specific physical characteristics and calling patterns, the transmission specifications with which it is provided, the optional features available for use with it and the standard testing capabilities

##### 6.2.1 BellSouth SWA FGA

###### (A) Description

- (1) BellSouth SWA FGA is provided in connection with Telephone Company electronic and electromechanical end offices. At the option of the customer, BellSouth SWA FGA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling.
- (2) BellSouth SWA FGA provides a line side termination at the first point of switching. The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer.
- (3) The Telephone Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Telephone Company facilities and measurement capabilities are available to accommodate such a request.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 Feature Group A (BellSouth SWA FGA) (Cont'd)

(A) Description (Cont'd)

(4) A seven digit local telephone number assigned by the Telephone Company is provided for access to BellSouth SWA FGA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX.

If the customer requests a specific seven digit telephone number that is not currently assigned, and the Telephone Company can, with reasonable effort, comply with that request, the requested number will be assigned to the customer.

(5) BellSouth SWA FGA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction BellSouth SWA FGA switching may be arranged, at the option of the customer, for dial pulse or dual tone multifrequency address signaling, subject to availability of equipment at the first point of switching. When BellSouth SWA FGA switching is provided in a hunt group or uniform call distribution arrangement, all BellSouth SWA FGA switching will be arranged for the same type of address signaling.

(6) No address signaling is provided by the Telephone Company when BellSouth SWA FGA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the BellSouth switched transport provided.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 BellSouth SWA FGA (Cont'd)

(A) Description (Cont'd)

(7) BellSouth SWA FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA of the dial tone office, local operator service (0- and 0+), BellSouth Directory Assistance (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits). Charges for BellSouth SWA FGA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available.

Additional non-access charges will also be billed on a separate account for:

- (a) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls,
- (b) calls to certain community information services, for which rates are applicable under the Telephone Company General Subscriber Service Tariffs, and
- (c) calls from a BellSouth SWA FGA line to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer.

For BellSouth SWA FGA calls to BellSouth Directory Assistance (411), BellSouth SWA service terminating usage rates will not apply. Instead, BellSouth SWA FGA calls to this service are subject to the BellSouth Directory Assistance Access service rates as set forth in 9.1.6(A) and (B) following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 BellSouth SWA FGA (Cont'd)

(A) Description (Cont'd)

(8) When a BellSouth SWA FGA switching arrangement for an individual customer (a single line or entire hunt group) is discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

(B) Optional Features

(1) Common Switching Optional Features

- (a) Hunt Group Arrangement
- (b) Uniform Call Distribution Arrangement
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement
- (d) Call Denial
- (e) Service Code Denial
- (f) Enhanced Call Denial
- (g) Call Screening

(2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

- (a) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (b) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (d) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (e) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 BellSouth SWA FGA (Cont'd)

(B) Optional Features (Cont'd)

(3) BellSouth SWA Termination Optional Features

- (a) Two-way operation with dial pulse address signaling and loop start supervisory signaling
- (b) Two-way operation with dial pulse address signaling and ground start supervisory signaling
- (c) Two-way operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (d) Two-way operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (e) Terminating operation with dial pulse address signaling and loop start supervisory signaling
- (f) Terminating operation with dial pulse address signaling and ground start supervisory signaling
- (g) Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (h) Terminating operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (i) Originating operation with loop start supervisory signaling
- (j) Originating operation with ground start supervisory signaling

(4) BellSouth SWA Transport Optional Features

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) Customer Specified Entry Switch Receive Level

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 BellSouth SWA FGA (Cont'd)

(B) Optional Features (Cont'd)

(5) Other Optional Features

Certain other features which may be available in connection with BellSouth SWA FGA are provided under the Telephone Company's General Subscriber Service Tariffs. Examples of available features are:

- (a) Custom Calling Features
- (b) Extensions in the same local exchange as the dial tone office

(C) Transmission Specifications

BellSouth SWA FGA is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the first point of switching. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA FGA to the first point of switching.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.1 BellSouth SWA FGA (Cont'd)

(D) Testing Capabilities

BellSouth SWA FGA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing and Nonscheduled Testing are available for BellSouth SWA FGA as set forth in 13.3.5 following.

6.2.2 BellSouth SWA FGB

(A) Description

- (1) BellSouth SWA FGB, when directly routed to an end office, is provided at appropriately equipped Telephone Company electronic end office switches. When provided via Telephone Company designated electronic access tandem switches, BellSouth SWA FGB switching is provided at Telephone Company electronic and electromechanical end office switches.
- (2) BellSouth SWA FGB is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.
- (3) BellSouth SWA FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for BellSouth SWA FGB switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in 6.3.2(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the switched transport provided.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.2 BellSouth SWA FGB (Cont'd)

(A) Description (Cont'd)

(4) The access code for BellSouth SWA FGB switching is a uniform access code. The form of the uniform access code is 950-XXXX for carriers. These uniform access codes will be the assigned access numbers of all BellSouth SWA FGB service provided to the customer by the Telephone Company.

(5) BellSouth SWA FGB switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed non-access charges for calls from a BellSouth SWA FGB trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (C)(x) (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 or 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 or 555-1212) when BellSouth SWA FGB switching is used for BellSouth Directory Assistance switching as set forth in (9), following. The combination (T) of BellSouth SWA FGB service with BellSouth Directory Assistance service is provided as set forth in Section 9, following. BellSouth (T) SWA FGB may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGD, or BellSouth SWA TBSA. (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.2 BellSouth SWA FGB (Cont'd)

(A) Description (Cont'd)

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA FGB switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA FGB switching arrangement provided. Different types of BellSouth SWA FGB or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.
- (7) When all BellSouth SWA FGB switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.
- (8) For BellSouth SWA FGB service to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply.
- (9) BellSouth SWA FGB is provided with BellSouth Directory Assistance service via Telephone Company designated electronic access tandem switches appropriately equipped for Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance service is provided with BellSouth SWA FGB switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.2 BellSouth SWA FGB (Cont'd)

(B) Optional Features

- (1) Common Switching Optional Features
  - (a) Automatic Number Identification (ANI)
  - (b) Up to 7 Digit Outpulsing of access digits to customer
  - (c) Alternate Traffic Routing
- (2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
  - (a) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
  - (b) Hunt Group Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line)
  - (c) Uniform Call Distribution Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line)
  - (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line)
  - (e) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
- (3) BellSouth SWA Transport Termination Optional Features
  - (a) Rotary Dial Station Signaling
- (4) BellSouth SWA Transport Optional Features
  - (a) Customer Specification of BellSouth SWA Transport Termination
  - (b) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding
  - (c) Customer Specified Entry Switch Receive Level

(C) Transmission Specifications

BellSouth SWA FGB is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the end office when routed directly or to the first point of switching when routed via an access tandem. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA FGB to the first point of switching.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.2 BellSouth SWA FGB (Cont'd)

(D) Testing Capabilities

BellSouth SWA FGB is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in Section 6.1.6 which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing and Nonscheduled Testing are available as set forth in Section 13.3.6. (T) (D) (T)

6.2.3 Reserved for Future Use

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Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.3 Reserved for Future Use (Cont'd)

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.3 Reserved for Future Use (Cont'd)

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.3 Reserved for Future Use (Cont'd)

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.3 Reserved for Future Use (Cont'd)

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD

(D)

(A) Description

(1) BellSouth SWA FGD is provided at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. For originating BellSouth SWA FGD for coin sent-paid capability, the coin capable option is provided direct to Telephone Company designated end offices or TOPS tandems. In addition, calls originated by an end user to information services, transportation information or Telecommunications Relay Service Centers (TRS) via 211, 511 or 711 dialing codes shall be routed by the Telephone Company to the designated DMS access tandem within the LATA.

For BellSouth SWA FGD with BellSouth SWA CCSAC and the tandem signaling option, the BellSouth SWA CCSAC option is provided through Telephone Company-designated STPs.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

(2) BellSouth SWA FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment may be provided with wink start start-pulsing signals and answer and disconnect supervisory signaling, or, without signaling when the BellSouth SWA CCSAC optional feature is specified.

When the customer has specified the BellSouth SWA CCSAC optional feature, Calling Party Number (CPN) will be automatically delivered to the customer on calls originated over the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service. CPN is the calling party's ten digit telephone number. The ten digit telephone number consists of the NPA plus the seven digit telephone number, which may or may not be the same number as the calling station's charge number. The specific protocol for CPN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905.

(3) BellSouth SWA FGD switching is provided with multifrequency address signaling or common channel signaling. Up to 12 digits of the called party number dialed by the customer's end user, using dual tone multifrequency, dial pulse address or common channel (out-of-band) signals, will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA service terminates.

(4) BellSouth SWA FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes.

When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed.

The customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Telephone Company General Subscriber Service Tariffs. Additionally, non-access charges will also be billed for calls from a BellSouth SWA FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 and 555-1212) when BellSouth SWA FGD switching is used for BellSouth Directory Assistance switching as set forth in (12), following. The combination of BellSouth SWA FGD service with BellSouth Directory Assistance service is provided as set forth in Section 9, following. BellSouth SWA FGD may not be switched, in the terminating direction, to BellSouth SWA service BellSouth SWA FGB, BellSouth SWA FGD, or BellSouth SWA TSBSA. (T) (T) (D)

(5) The Telephone Company will establish a trunk group or groups for the customer at end office switches, access or TOPS tandem switches where BellSouth SWA FGD switching is provided and where technically feasible. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA FGD switching arrangement provided. Different types of BellSouth SWA FGD or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company. (T)

(6) The access code for BellSouth SWA FGD switching is a uniform access code of the form 101XXXX. These uniform access codes will be the assigned number of all BellSouth SWA FGD access provided to the customer by the Telephone Company. As an option, where technically feasible, BellSouth SWA FGD may be accessed by dialing an associated uniform 950-XXXX access code. No access code is required for calls to a customer over BellSouth SWA FGD service if the end user's telephone exchange service is arranged for subscription to that customer as set forth in Section 13, following. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

(6) (Cont'd)

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

Where facilities permit, the customer's operator can be reached by dialing 00.

When the 101XXXX access code is used, BellSouth SWA FGD switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or at the customer's option, end-of-dialing digit (#) for cut-through access to the customer's premises.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

- (7) BellSouth SWA FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing a 101XXXX uniform access code. Each telephone exchange service line may be marked with a subscription code to identify which 101XXXX code its calls will be directed to for interLATA service. Subscription codes are applied as set forth in Section 13 following.
- (8) When a customer has had BellSouth SWA FGB access in an end office and subsequently replaces the BellSouth SWA FGB access with BellSouth SWA FGD access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will, for 90 days, direct calls dialed by the customer's end users using the customer's previous BellSouth SWA FGB access code to the customer's BellSouth SWA FGD access service. The customer must be prepared to handle normally dialed BellSouth SWA FGD calls as well as calls dialed with the BellSouth SWA FGB access code which require the customer to receive additional address signaling from the end user. Such calls will be rated as BellSouth SWA FGD.
- (9) For BellSouth SWA FGD switched access service to a Mobile Telephone Switching Office (MTSO) or Telecommunications Relay Service Center directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching Charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply.
- (10) Originating BellSouth SWA FGD switched access service can be ordered for the completion of sent-paid coin calls. BellSouth SWA FGD with coin sent-paid capability is provided direct to designated Telephone Company end offices or via TOPS tandem switches.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

- (11) BellSouth SWA FGD is provided with BellSouth Directory Assistance Access service via designated Telephone Company electronic access tandem switches appropriately equipped for DA measurement. Completion of these calls is as set forth in (4), preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA FGD switching, calls routed to the access tandem will be completed to the DA location. Calls completed to the DA location are subject to the charges set forth in 9.1.6, following.
- (12) BellSouth SWA FGD and BellSouth SWA TSBSA 3 calls, excluding 0- calls, using the 710 NPA will be completed regardless of whether the selected Interexchange Carrier is an authorized carrier for the Government Emergency Telecommunications Service (GETS) provided in 10.6.1, following.

(B) Optional Features

(1) Common Switching Optional Features

- (a) Automatic Number Identification (ANI)/Charge Number (CN)
- (b) Service Class Routing
- (c) Alternate Traffic Routing
- (d) Call Gapping Arrangement
- (e) Trunk Access Limitation
- (f) International Carrier Option
- (g) Cut-Through
- (h) AccuPulse service Access Capability<sup>(1)</sup>
- (i) Carrier Selection Parameter (CSP)
- (j) Access Transport Parameter (ATP)
- (l) 950-XXXX Dialing Over BellSouth SWA FGD
- (m) Carrier Identification Parameter (CIP)
- (n) Calling Party Number (CPN)

(N)

(2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

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EFFECTIVE: MAY 19, 2015

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(B) Optional Features (Cont'd)

(2) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Line) (Cont'd)

- (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)
- (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

(3) BellSouth SWA Transport Termination Optional Features

Operator Trunk, Full Feature Arrangement

(4) BellSouth SWA Transport Optional Features

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) AccuPulse Service Access Capability<sup>(1)</sup> (as set forth in 6.1.3(A)(6)(d) preceding). (N)
- (c) BellSouth SWA CCSAC, as set forth in 6.1.3(A)(6)(e) preceding.
- (d) 64 Clear Channel Capability (CCC), as set forth in 6.1.3(A)(6)(f) preceding.
- (e) Coin Sent-Paid Capability, as set forth in 6.1.3(A)(6)(h) preceding.

(5) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features

E&M Supervisory Signaling

(C) Transmission Specifications

BellSouth SWA FGD is provided with either Type A, Type B or Type C Transmission Specifications as follows:

- (1) When routed directly to the end office either Type B or C is provided.
- (2) When routed to an access or TOPS tandem only Type A is provided.
- (3) Type A is provided on the transmission path from the access or TOPS tandem to the end office.
- (4) When equipped with tandem signaling, only Type A is provided.

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(C) Transmission Specifications (Cont'd)

Type C Transmission Specifications are provided with Interface Group 1. Type A and Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9.

Type DA Data Transmission Parameters are provided for the transmission path between the customer's premises and the access or TOPS tandem and between the access or TOPS tandem and the end office or with BellSouth SWA FGD, when equipped with tandem signaling, for the transmission path between the customer's premises and the end office when directly routed to the end offices. Type DB Data Transmission Parameters are provided with BellSouth SWA FGD for the transmission path between the customer's premises and the end office when directly routed to the end office.

(D) Testing Capabilities

BellSouth SWA FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA FGD as set forth in 13.3.5 following.

6.2.5 BellSouth SWA Toll Free Dialing Ten Digit Screening Service

Originating BellSouth SWA Toll Free Dialing Ten Digit Screening service is a Trunk Side BellSouth SWA service that is available to the customer via BellSouth SWA Toll Free Dialing Ten Digit Screening Service Trunk Groups. BellSouth SWA Toll Free Dialing Ten Digit Screening Service Trunk Groups, from the Telephone Company's SSP equipped end office or access tandem to the customer, will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service provides for routing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service originating calls supported by the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database, hereinafter BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls, based on the dialed ten digit BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service number.

When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call is originated by an end user, the Telephone Company will use the dialed ten digits to determine the customer location to which the call is to be routed. The customer may specify the geographic area (Area of Service) from which 800 calls will be accepted. The Area of Service may be at the United States, state of origin, LATA, NPA or NPA-NXX level, and is included in the query rates specified in 6.8.11, following. In addition, at the customer's option, and without additional charge, calls to a given 800 number may be routed to different interexchange carriers (I.e., Multiple Carrier Termination). If the call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an office at which the function is available. Once customer identification has been established, the call will be routed to the customer.

The manner in which BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is provided is dependent on the status of the end office from which the service is provided as outlined following.

- (1) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office equipped with Service Switching Point (SSP) customer identification capabilities, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (C)
- (2) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office not equipped with SSP customer identification capabilities, the BellSouth SWA Toll Free Dialing Ten Digit Screening service call will be delivered to the access tandem on which the end office is homed and which is equipped with the SSP feature for customer identification. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (D)

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

(3) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office where the normal call recording function is performed at the access tandem on which the end office is homed, and that access tandem is also equipped with the SSP feature for customer identification, the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service call will be delivered to the access tandem for call routing and customer identification. BellSouth SWA Toll Free Dialing Ten Digit Screening Service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access from the SSP equipped access tandem to the customer. (C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Con't)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

(4) When a BellSouth SWA Toll Free Dialing Ten Digit Screening Service call originates at an end office where the normal call recording function is performed at a location other than an access tandem equipped with the SSP feature for customer identification, the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call will be delivered to a SSP equipped access tandem. Such service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBBA 3 access from the SSP equipped access tandem to the customer, except when more than one access tandem is employed in the transport of an BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call for which standard transmission characteristics are not guaranteed. (C)

The customer has the option of having the dialed BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service number (i.e., 800+NXX+XXXX) or the ten digit POTS number (i.e., NPA+NXX+XXXX) delivered. If the customer desires to have the POTS number delivered, the customer must order BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service to POTS Number Delivery as set forth in Section 6.8.11. (T)

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in conjunction with BellSouth SWA FGD and BellSouth SWA TSBBA 3 access, with two exceptions (i.e., design blocking criteria and ANI information digits).

The design blocking criteria for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service as set forth in Section 6.5.7(D). (D) (T)

Additionally, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service usage measurement shall be in accordance with the regulations set forth in Section 6.7.8 for BellSouth SWA FGD, and BellSouth SWA TSBBA 3. (T) (D) (D) (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

Unless prohibited by technical limitations of the customer's terminating switch (such as different dialing plans or restrictions in the ability to identify various combinations of ANI information, i.e., 3 digit versus 10 digit ANI on certain calls) the customer's BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service. 0+ and 0- calling arrangements are not available with BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service.

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service originating from end offices and tandems equipped with the SSP feature for customer identification will be provided using BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling without overlap outpulsing. BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling may be provided either with or without 3-digit or 10-digit ANI. (C)

(D)  
(D)

Additionally, ANI information digits which identify the call as a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call are also provided when the customer orders the ANI and POTS delivery optional features. The provision of these information digits is described in Section 6.3.1(A)(4). (T)

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

For BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic originating from end offices without the customer identification function, BellSouth SWA FGD and TSBSA 3 parameters apply as specified in Sections 6.2.4 (T) and 6.2.8. (T)

Premises Interface Codes as set forth in Section 6.1.3(A)(5) for BellSouth SWA FGD and TSBSA 3 also apply to BellSouth SWA Toll Free Dialing Ten Digit Screening Service.

6.2.6 BellSouth SWA 900 Service

Originating BellSouth SWA 900 service is a Trunk Side BellSouth SWA Service that is available to the customer via BellSouth SWA 900 service trunk groups. 900 Access Service trunk groups will be provided in conjunction with BellSouth SWA FGD or TSBSA 3 or in accordance with the technical characteristics of BellSouth SWA FGD or TSBSA 3. BellSouth SWA 900 service is available with either 1+ or 1+ and 0+ dialing capability, with 1+ the standard. (D) (D) (D)

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#### ACCESS SERVICE

##### 6 - BellSouth SWA Service (Cont'd)

###### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

###### 6.2.6 BellSouth SWA 900 Service (Cont'd)

When a 1+ or 0+900+NXX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function to determine the customer location to which the call is to be routed. The customer identification function will be available at suitably equipped end offices or access tandem switches. If a call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an access tandem, where the customer identification will be performed and the call routed to the customer based on the NXX.

BellSouth SWA 900 service will be provisioned in accordance with the technical (D) characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3, except when more than one access tandem is employed in the transport of a BellSouth SWA 900 service call for which standard transmission characteristics are not guaranteed. (D)

Additionally, BellSouth SWA 900 service usage measurement shall be in accordance with the regulations set forth in Section 6.7.8 for BellSouth SWA FGD or BellSouth SWA TSBSA 3. (T) (D) (D) (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.6 BellSouth SWA 900 Service (Cont'd)

Unless prohibited by technical limitations of the customer's terminating switch (e.g., different dialing plans), the customer's BellSouth SWA 900 service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 900 service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for BellSouth SWA 900 service. BellSouth SWA 900 service calls originated as 0-, 101XXXX, coin sent-paid capability, or originated from Inmate Service, and toll restricted stations will be blocked.

BellSouth SWA 900 service originating from end offices with the customer identification function will be provided using BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling with overlap outpulsing. BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling may be provided with or without 10-digit ANI, but not in the same trunk group. BellSouth SWA 900 service originating from end offices without the customer identification function will be provided using traditional signaling. (C) (C) (C)

For BellSouth SWA 900 service traffic originating from an end office with the customer identification function, BellSouth SWA FGD or BellSouth SWA TSBSA 3 parameters as specified in Sections 6.2.4 and 6.2.8.3 apply. (C) (T)

The Telephone Company retains the right to administer its network in such a manner that will minimize the impact of traffic surges in BellSouth SWA 900 service traffic on other access service traffic. Section 6.3.2(A)(12) notwithstanding, the Telephone Company may, when it deems necessary, implement network management controls to ensure acceptable service levels.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.6 BellSouth SWA 900 Service (Cont'd)

In order to ensure deployment of adequate protective network controls, the Telephone Company requires that the customer provide notification to the Telephone Company's Network Management Center at least two business days before any BellSouth SWA 900 service event for which a substantial call volume is expected during a short period of time (e.g., media stimulated event). Notification should include the nature, time, duration and frequency of the event, an estimated call volume, and the 900 line number to be used.

The customer is responsible for using BellSouth SWA 900 service in accordance with this tariff. BellSouth SWA 900 service shall not be used for any communication which is prohibited by law, nor in any manner which is unlawful. It is not intended that BellSouth SWA 900 service be used for any communication which implicitly or explicitly invites, describes, stimulates, arouses, or otherwise refers to sexual conduct, or which contains sexual innuendoes which arouse or attempt to arouse sexual desire. Nor is it intended that BellSouth SWA 900 service be used or administered in conjunction with misleading, exploitative or similarly abusive business practices. The customer shall cooperate with the Telephone Company to resolve complaints which may result from such uses of BellSouth SWA 900 service.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.7 BellSouth SWA (LSBSA)

The BellSouth SWA LSBSA Service Category is virtually identical to that of BellSouth SWA FGA. BellSouth SWA LSBSA differs from BellSouth SWA FGA in three respects: The manner in which existing Local Switching Common Switching Optional Features are offered, the offering of new Basic Service Elements, and the resulting rate structure.

BellSouth SWA LSBSA is an unbundled service category. Unbundling separates certain existing common switching optional features from the Basic Serving Arrangement. The resulting service category (i.e., BellSouth SWA FG less certain existing optional features) is BellSouth SWA LSBSA. These separated (unbundled) optional features, called Basic Service Elements (BSEs), are individually priced. Additionally, new BSEs are being offered to BellSouth SWA LSBSA customers. These individually priced BSEs are listed in Sections 6.2.7(B)(2) and 6.2.7(B)(4) and can only be purchased in addition to service category BellSouth SWA LSBSA (Except that in Section 6.2.7(B)(4) which can be purchased by BellSouth SWA TBSA customers).

##### (A) Description

- (1) BellSouth SWA LSBSA is provided in connection with Telephone Company electronic and electromechanical end offices. At the option of the customer, BellSouth SWA LSBSA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling.
- (2) BellSouth SWA LSBSA provides a line side termination at the first point of switching. The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer.
- (3) The Telephone Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Telephone Company facilities and measurement capabilities are available to accommodate such a request.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA (LSBSA) (Cont'd)

(A) Description (Cont'd)

(4) A seven digit local telephone number assigned by the Telephone Company is provided for access to BellSouth SWA LSBSA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX.

If the customer requests a specific seven digit telephone that is not currently assigned, and the Telephone Company can, with reasonable effort, comply with that request, the requested number will be assigned to the customer.

(5) BellSouth SWA LSBSA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction, BellSouth SWA LSBSA switching may be arranged at the option of the customer for dial pulse or dual tone multifrequency address signaling, subject to availability of equipment at the first point of switching. When BellSouth SWA LSBSA switching is provided in a hunt group or uniform call distribution arrangement, all BellSouth SWA LSBSA switching will be arranged for the same type of address signaling.

(6) No address signaling is provided by the Telephone Company when BellSouth SWA LSBSA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone company and will be subject to the ordinary transmission capabilities of the switched transport provided.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA (LSBSA) (Cont'd)

(A) Description (Cont'd)

(7) BellSouth SWA LSBSA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA of the dial tone office, local operator service (0- and 0+), BellSouth Directory Assistance Access (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits). Charges for BellSouth SWA LSBSA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available.

Additional non-access charges will also be billed on a separate account for:

- (a) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls,
- (b) calls to certain community information services, for which rates are applicable under the Telephone Company General Subscriber Service Tariffs, and
- (c) calls from an BellSouth SWA LSBSA line to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer.

For BellSouth SWA LSBSA calls to BellSouth Directory Assistance Access (411), Switched Access Service terminating usage rates will not apply. Instead, BellSouth SWA LSBSA calls to this service are subject to the Directory Assistance Access service rates as set forth in 9.1.6(A) and (B) following.

(8) When a BellSouth SWA LSBSA switching arrangement for an individual customer (a single line or entire hunt group) is discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA LSBSA (Cont'd)

(B) Optional Features and Basic Service Elements

(1) Common Switching Optional Features

- (a) Call Denial
- (b) Service Code Denial
- (c) Enhanced Call Denial
- (d) Call Screening

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(2) Common Switching Basic Service Elements

- (a) Hunt Group Arrangement
- (b) Uniform Call Distribution Arrangement
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement
- (d) Simplified Message Desk Interface (SMDI)
- (e) Surrogate Client Numbers
- (f) Bulk Calling Line Information Delivery (BCLID)
- (g) Queuing
- (h) User Transfer
- (i) Make Busy/Night Transfer
- (j) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access Service with BellSouth SWA LSBSA
- (k) Answer Supervision
- (l) BellSouth Remote Access Service

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(3) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(4) Common Switching Basic Service Elements for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

- (a) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) with Basic Serving Arrangements Access service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA LSBSA (Cont'd)

(B) Optional Features and Basic Service Elements (Cont'd)

(5) BellSouth SWA Transport Termination Optional Features

- (a) Two-way operation with dial pulse address signaling and loop start supervisory signaling
- (b) Two-way operation with dial pulse address signaling and ground start supervisory signaling
- (c) Two-way operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (d) Two-way operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (e) Terminating operation with dial pulse address signaling and loop start supervisory signaling
- (f) Terminating operation with dial pulse address signaling and ground start supervisory signaling
- (g) Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (h) Terminating operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (i) Originating operation with loop start supervisory signaling
- (j) Originating operation with ground start supervisory signaling

(6) BellSouth SWA Transport Optional Features

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) Customer Specified Entry Switch Receive Level

(7) Other Optional Features

Certain other features which may be available in connection with BellSouth SWA LSBSA are provided under the Telephone Company's General Subscriber Service Tariffs. Examples of available features are:

- (a) Custom Calling Features
- (b) Extensions in the same local exchange as the dial tone office

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA LSBSA (Cont'd)

(C) Transmission Specifications

BellSouth SWA LSBSA is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the first point of switching. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA LSBSA to the first point of switching.

(D) Testing Capabilities

BellSouth SWA LSBSA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.1.6, preceding, which are included with the installation of service, additional Cooperative Acceptance Testing and Nonscheduled Testing are available for BellSouth SWA LSBSA as set forth in 13.3.5, following.

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6.2.8 BellSouth SWA TSBSA

The BellSouth SWA TSBSA service category, with BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 3, is virtually identical to BellSouth SWA FGB and BellSouth SWA FGD, respectively. BellSouth SWA TSBSA differs from the trunk side feature groups in two respects: the manner in which existing Local Switching Common Switching Optional Features are offered, and the resulting rate structure.

BellSouth SWA TSBSA is an unbundled service category. Unbundling separates certain existing common switching optional features from the feature group service categories. The resulting serving category (i.e., BellSouth SWA FG less optional features, called BSEs, are individually priced and can only be purchased in addition to service category BellSouth SWA TSBSA. One existing optional feature, Automatic Number Identification (ANI)/Charge Number, has become an unbundled BSE. One new BSE, DID or DID/DOD with BSAs for use with WATS Access Lines, (a.k.a. BellSouth SPA WATS Line) is also offered.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.1 BellSouth SWA TSBSA 1

(A) Description

- (1) BellSouth SWA TSBSA 1, when directly routed to an end office is provided at appropriately equipped Telephone Company electronic end office switches. When provided via Telephone Company designated electronic access tandem switches, BellSouth SWA TSBSA 1 switching is provided at Telephone Company electronic and electromechanical end office switches.
- (2) BellSouth SWA TSBSA 1 is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.
- (3) BellSouth SWA TSBSA 1 switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for switching provided with optional automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in 6.3.1(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the switched transport provided.
- (4) The access code for BellSouth SWA TSBSA 1 switching is a uniform access code. The form of the uniform access code is 950-XXXX. These uniform access codes will be the assigned access numbers of all BellSouth SWA TSBSA 1 switched access service provided to the customer by the Telephone Company.

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

(A) Description (Cont'd)

(5) BellSouth SWA TSBSA 1 switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls from a BellSouth SWA TSBSA 1 trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance Access (411), service codes 611 and 911 or 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance Access (NPA-555-1212 or 555-1212) when BellSouth SWA TSBSA 1 switching is used for BellSouth Directory Assistance Access switching as set forth in (9), following. The combination of BellSouth SWA TSBSA 1 service with BellSouth Directory Assistance Access service is provided as set forth in Section 9, following. (T) BellSouth SWA TSBSA 1 may not be switched, in the terminating direction, to BellSouth SWA FGB and BellSouth SWA FGD or BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 3. (T) (D) (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

(A) Description (Cont'd)

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA TSBSA 1 switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA TSBSA 1 switching arrangement provided. Different types of BellSouth SWA TSBSA 1 or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.
- (7) When all BellSouth SWA TSBSA 1 switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.
- (8) For BellSouth SWA TSBSA 1 service to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply.
- (9) BellSouth SWA TSBSA 1 is provided with BellSouth Directory Assistance Access service via Telephone Company designated electronic access tandem switches appropriately equipped for BellSouth Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA TSBSA 1 switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following.

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

(B) Optional Features and Basic Service Elements

(1) Common Switching Optional Features

- (a) Up to 7 Digit Outpulsing of access digits to customer
- (b) Alternate Traffic Routing

(2) Common Switching Basic Service Elements

- (a) Automatic Number Identification (ANI)

(3) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (b) Band Advance Arrangement for use with WATS Access (a.k.a. BellSouth SPA WATS Lines)
- (c) Hunt Group Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines)
- (d) Uniform Call Distribution Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines)
- (e) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines)

(4) Common Switching BSEs for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

- (a) DID or DID/DOD with BSAs access Service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(5) BellSouth SWA Transport Termination Optional Features

- (a) Rotary Dial Station Signaling

(6) BellSouth SWA Transport Optional Features

- (a) Customer Specification of Transport Termination
- (b) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (c) Customer Specified Entry Switch Receive Level

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

(C) Transmission Specifications

BellSouth SWA TSBSA 1 is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the end office when routed directly or to the first point of switching when routed via an access tandem. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA TSBSA 1 to the first point of switching.

(D) Testing Capabilities

BellSouth SWA TSBSA 1 is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6, preceding, which are included with the installation of service, additional Cooperative Acceptance Testing Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA TSBSA as set forth in 13.3.5, following.

6.2.8.2

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBBA (Cont'd)

6.2.8.2

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSB SA (Cont'd)

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBBA (Cont'd)

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBBA (Cont'd)

6.2.8.2

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBBA (Cont'd)

6.2.8.2

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA 3

(A) Description

(1) BellSouth SWA TSBSA 3 is provided at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. For originating BellSouth SWA TSBSA 3 for coin sent-paid capability, the coin capable option is provided direct to Telephone Company-designated end offices or TOPS tandems. In addition, calls originated by an end user to information services, transportation information or Telecommunications Relay Service Centers (TRS) via 211, 511 or 711 dialing codes shall be routed by the Telephone Company to the designated DMS access tandem within the LATA.

For BellSouth SWA TSBSA 3 with BellSouth SWA CCSAC, the BellSouth SWA CCSAC option is provided through Telephone Company-designated STPs.

(2) BellSouth SWA TSBSA 3 is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment may be provided with wink start start-pulsing signals and answer and disconnect supervisory signaling, or, without signaling when the BellSouth SWA CCSAC optional feature is specified.

When the customer has specified the BellSouth SWA CCSAC optional feature, Calling Party Number (CPN) will be automatically delivered to the customer on calls originated over the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service. CPN is the calling party's ten digit telephone number. The ten digit telephone number consists of the NPA plus the seven digit telephone number, which may or may not be specific protocol for CPN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905.

(3) BellSouth SWA TSBSA 3 switching is provided with multifrequency address signaling or common channel signaling. Up to 12 digits of the called party number dialed by the customer's end user, using dual tone multifrequency, dial pulse address, or common channel (out-of-band) signals, will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA service terminates.

(4) BellSouth SWA TSBSA 3 switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes.

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed.

The customer will also be billed additional non-access charges for calls from a BellSouth SWA TSBSA 3 trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 and 555-1212) when BellSouth SWA TSBSA 3 switching is used for BellSouth Directory Assistance switching as set forth in (12) following. The combination of BellSouth SWA TSBSA 3 service with BellSouth Directory Assistance Access service is provided as set forth in Section 9, following. BellSouth SWA TSBSA 3 (T) may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA TSBSA 1, or BellSouth SWA TSBSA 3. (D)

(5) The Telephone Company will establish a trunk group or groups for the customer at end office switches, access or TOPS tandem switches where BellSouth SWA TSBSA 3 switching is provided and where technically feasible. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA TSBSA 3 switching arrangement provided. Different types of BellSouth SWA TSBSA 3 or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

(A) Description (Cont'd)

(6) The access code for BellSouth SWA TSBSA 3 switching is a uniform access code of the form 101XXXX. These uniform access codes will be the assigned number of all BellSouth SWA TSBSA 3 access provided to the customer by the Telephone Company. As an option, where technically feasible BellSouth SWA TSBSA 3 may be accessed by dialing an associated uniform 950-XXXX access code. No access code is required for calls to a customer over BellSouth SWA TSBSA 3 service if the end user's telephone exchange service is arranged for subscription to that customer as set forth in Section 13 following.

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

Where facilities permit, the customer's operator can be reached by dialing 00.

When the 101XXXX access code is used, BellSouth SWA TSBSA 3 switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or at the customer's option, end-of-dialing digit (#) for cut-through access to the customer's premises.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA Technical Option 3 (Cont'd)

(A) Description (Cont'd)

- (7) BellSouth SWA TSBSA 3 switching will be arranged to accept calls from telephone exchange service locations without the need for dialing a 101XXXX uniform access code. Each telephone exchange service line may be marked with a subscription code to identify which 101XXX code its calls will be directed to for interLATA service. Subscription codes are applied as set forth in Section 13 following.
- (8) When a customer has had BellSouth SWA FGB or BellSouth SWA TSBSA 1 access in an end office and subsequently replaces the BellSouth SWA FGB or BellSouth SWA TSBSA 1 access with BellSouth SWA TSBSA 3 access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will, for 90 days, direct calls dialed by the customer's end users using the customer's previous BellSouth SWA FGB or BellSouth SWA TSBSA 1 access code to the customer's BellSouth SWA TSBSA 3 access service. The customer must be prepared to handle normally dialed BellSouth SWA TSBSA 3 calls as well as calls dialed with BellSouth SWA FGB or BellSouth SWA TSBSA 1 access code which require the customer to receive additional address signaling from the end user. Such calls will be rated as BellSouth SWA TSBSA 3.

ISSUED: MAY 4, 2015

EFFECTIVE: MAY 19, 2015

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

###### 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

###### (A) Description (Cont'd)

- (9) For BellSouth SWA TSBSA 3 switched access service to an MTSO directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply.
- (10) Originating BellSouth SWA TSBSA 3 switched access service can be ordered for the completion of sent-paid coin calls. BellSouth SWA TSBSA 3 with coin sent-paid capability is provided direct to designated Telephone Company end offices or via TOPS tandem switches.
- (11) BellSouth SWA TSBSA 3 is provided with BellSouth Directory Assistance Access service via designated Telephone Company electronic access tandem switches appropriately equipped for BellSouth SWA Directory Assistance measurement. Completion of these calls is as set forth in (4) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA TSBSA 3 switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following.

###### (B) Optional Features

###### (1) Common Switching Optional Features

- (a) Service Class Routing
- (b) Alternate Traffic Routing
- (c) Call Gapping Arrangement
- (d) Trunk Access Limitation
- (e) International Carrier Option
- (f) Cut-Through0
- (g) AccuPulse service Access Capability<sup>(1)</sup>
- (h) Calling Party Number (CPN)
- (i) Carrier Selection Parameter (CSP)
- (j) Access Transport Parameter (ATP)
- (k) 950-XXXX Dialing Over TSBSA Technical Option 3
- (l) Carrier Identification Parameter (CIP)

(N)

###### (2) Common Switching Basic Service Elements

###### (a) Automatic Number Identification (ANI)/Charge Number (CN)

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

(N)

(N)

(N)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TBSA (Cont'd)

6.2.8.3 BellSouth SWA TBSA 3 (Cont'd)

(B) Optional Features (Cont'd)

(3) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(4) Common Switching BSEs for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

- (a) DID or DID/DOD with BSAs Access Service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(5) BellSouth SWA Transport Termination Optional Features

- (a) Operator Trunk, Full Feature Arrangement

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EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSB SA (Cont'd)

6.2.8.3 BellSouth SWA TSB SA 3 (Cont'd)

(B) Optional Feature (Cont'd)

(6) BellSouth SWA Transport Optional Features

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) AccuPulse service Access Capability<sup>(1)</sup> (as set forth in 6.1.3(A)(6)(d) preceding) (N)
- (c) BellSouth SWA CCSAC (as set forth in 6.1.3(A)(6)(e) preceding).
- (d) 64 Clear Channel Capability (CCC) (as set forth in 6.1.3(A)(6)(f) preceding).
- (e) Coin Sent-Paid Capability (as set forth in 6.1.3(A)(6)(h) preceding).

(7) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features

- (a) E&M Supervisory Signaling

(C) Transmission Specifications

BellSouth SWA TSB SA 3 is provided with either Type A, Type B, or Type C Transmission Specifications as follows:

- (1) When routed directly to the end office either Type B or C is provided.
- (2) When routed to an access or TOPS tandem only Type A is provided.
- (3) Type A is provided on the transmission path from the access or TOPS tandem to the end office.

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

###### 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

###### (C) Transmission Specifications (Cont'd)

Type C Transmission Specifications are provided with Interface Group 1. Type A and Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9.

Type DA Data Transmission Parameters are provided for the transmission path between the customer's premises and the access or TOPS tandem and between the access or TOPS tandem and the end office. Type DB Data Transmission Parameters are provided with BellSouth SWA TSBSA 3 for the transmission path between the customer's premises and the end office when directly routed to the end office.

###### (D) Testing Capabilities

BellSouth SWA TSBSA 3 is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line, and open circuit test line. In addition to the tests described in 6.1.6, preceding, which are included with the installation (T) of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA TSBSA 3 as set forth in 13.3.5, following. (T)

#### 6.2.9 BellSouth SWA 500 Service

BellSouth SWA 500 service is an originating BellSouth SWA TSBSA. BellSouth SWA 500 service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access, or in accordance with the technical characteristics of BellSouth SWA FGD or BellSouth SWA TSBSA 3 access. (D) (T) (D)

BellSouth SWA 500 service is available with either 1+ only, 0+ only, or 1+ and 0+ dialing capability, with 1+ and 0+ the standard. If 1+ only or 0+ only dialing capability is requested, service rearrangement charges as specified in 6.8.8, following, are applicable for 500 traffic originating on existing trunk (T) groups.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.9 BellSouth SWA 500 Service (Cont'd)

When a 1+ or 0+500+NXX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function, based on the first six digits of the dialed 500 Number to determine the customer location to which the call is to be routed. After the customer identification function is performed, the call will be routed to the customer over originating BellSouth SWA FGD or BellSouth SWA TSBSA 3, or in accordance with the technical characteristics of BellSouth SWA FGD or BellSouth SWA TSBSA 3.

The manner in which BellSouth SWA 500 service is provided is dependent on the status of the end office from which the service is provided as outlined following:

- (1) When a 500 call originates from an end office equipped with Service Switching Point (SSP) customer identification capabilities, BellSouth SWA 500 service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3 via a database look-up at the SCP. (C)
- (2) When a 500 call originates from an end office without SSP customer identification capabilities, the end office will perform the customer identification function via NXX translations. The 500 traffic is then delivered to the customer via BellSouth SWA FGD or BellSouth SWA TSBSA 3. (C)
- (3) When a 500 call originates from an end office in which that end office's normal call recording function is performed at the tandem on which the end office is homed, and that tandem is also equipped with the capability to perform a NXX translation, the 500 call will be delivered to the tandem for call routing and customer identification. The 500 call will be delivered via BellSouth SWA FGD or BellSouth SWA TSBSA 3, or in accordance with the technical characteristics of BellSouth SWA FGD or BellSouth SWA TSBSA 3. (C)
- (4) When a 500 call originates from an end office in which that end office's normal call recording function is performed at a location other than a tandem equipped with the capability to perform a NXX translation, the 500 call will be delivered to a tandem capable of performing a NXX (C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.9 BellSouth SWA 500 Service (Cont'd)

(4) (Cont'd)

identification. Such service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access from the access tandem capable of performing a NXX translation to the customer, except when more than one tandem is employed in the transport of a BellSouth SWA 500 service call for which standard transmission characteristics are not guaranteed. BellSouth SWA 500 service will be provisioned in conjunction with BellSouth SWA FGD and BellSouth SWA TSBSA 3 access, with two exceptions (i.e., design blocking criteria and ANI information digits).

The design blocking criteria for BellSouth SWA 500 service is set forth in Section 6.5.7(D). (D) (T)

Unless prohibited by technical limitations of the customer's terminating switch (such as different dialing plans or restrictions in the ability to identify various combinations of ANI information, i.e., 3 digit versus 10 digit ANI on certain calls) the customer's BellSouth SWA 500 service traffic may, at the option of the customer be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 500 service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for BellSouth SWA 500 service. 0- calling arrangements are not available with BellSouth SWA 500 service.

Additionally, BellSouth SWA 500 service usage measurement shall be in accordance with the regulations set forth in Section 6.7.8 for BellSouth SWA FGD or BellSouth SWA TSBSA 3. (T) (D)

Premises Interface Codes as set forth in Section 6.1.3(A)(1) for BellSouth SWA FGD and BellSouth SWA TSBSA 3 also apply to BellSouth SWA 500 service. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring

(A) Self-healing Multi-nodal Alternate Route Topology Ring

BellSouth Dedicated Ring is a dedicated, high capacity, network designed to provide increased reliability and functionality via a self-healing Ring topology between multiple customer designated locations and Telephone Company Central Offices where facilities can be made available as determined by the Company. This network consists of fiber routed through local, alternate central office, internodal and/or interoffice channel facilities that transmit DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 channel services simultaneously over primary and alternate paths between customer designated locations and Telephone Company Central Offices. This Ring topology will continually monitor DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 service quality, detect any failure within the system, and automatically self-heal around a point of failure to ensure the flow of DS1, DS3, STS-1, OC-3, OC-12, OC-48 Services between locations within the network.

BellSouth Dedicated Ring is available at OC-1, OC-3, OC-3+ OC-12, OC-48, OC-48+, OC-192 and OC-192+ capacities.

OC-1 BellSouth Dedicated Ring is available only in Overlay Ring Arrangements riding the customer's host OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring. The OC-1 BellSouth Dedicated Ring shares the transport of its host BellSouth Dedicated Ring. OC-1 BellSouth Dedicated Ring provides an equivalent capacity of 28 DS1s or one STS-1. When an OC-1 BellSouth Dedicated Ring overlays an OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring, an OC-1 channel interface is required.

OC-3 BellSouth Dedicated Ring is available as an individual service or in an Overlay Ring Arrangement riding the customer's host OC-12, OC-48, OC-48+, OC-192 or OC-192+ BellSouth Dedicated Ring. OC-3 BellSouth Dedicated Ring provides an equivalent capacity of 3 DS3s, or any combination thereof not to exceed an OC-3 capacity.

Channel Interface Capacity Reallocation allows the customer to reallocate STS-1, DS3 and/or DS1 capacities to OC-3 nodes subsequent to the initial configuration of an OC-3 Ring.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

OC-3+ BellSouth Dedicated Ring is available as an individual service, or in combination with OC-12 BellSouth Dedicated Ring, or in an Overlay Ring Arrangement riding the customer's host OC-48, OC-48+, OC-192 or OC-192+ BellSouth Dedicated Ring. OC-3+ BellSouth Dedicated Ring provides an equivalent OC-3 capacity, not to exceed 3 DS3s at each node, with a maximum Ring capacity of 12 DS3s, not to exceed an OC-12 Ring capacity.

When a customer orders OC-3+ BellSouth Dedicated Ring in combination with OC-12 BellSouth Dedicated Ring, capacity and channel interface availability at each Customer Node and Central Office Node location is determined by the size node ordered by the customer.

OC-12 BellSouth Dedicated Ring is available as an individual service, or in combination with OC-3+ BellSouth Dedicated Ring, or in an Overlay Ring Arrangement riding the customer's host OC-48, OC-192 or OC-192+ BellSouth Dedicated Ring. OC-12 BellSouth Dedicated Ring provides an equivalent capacity of 12 DS3s.

OC-48 BellSouth Dedicated Ring is available as an individual service, or in an Overlay Ring Arrangement riding the customer's host OC-192 or OC-192+ BellSouth Dedicated Ring or with overlaying rings in capacities of OC-1, OC-3, OC-3+, and/or OC-12, or in an Overlaying Ring riding the customer's host OC-192+ BellSouth Dedicated Ring. OC-48 BellSouth Dedicated Ring provides an equivalent capacity of 48 DS3s.

OC-48+ BellSouth Dedicated Ring is available as an individual bi-directional service, or in an Overlay Ring Arrangement riding the customer's host OC-192+ BellSouth Dedicated Ring, or with overlaying rings in capacities of OC-1, and/or OC-3. It provides equivalent capacity of 24 DS3s between consecutive node locations on the Ring. The maximum capacity of the OC-48+ BellSouth Dedicated Ring is determined by the number of Customer and Central Office nodes on the Ring. For OC-48+ BellSouth Dedicated Ring, the Flex DS1 capability may involve locked STS-1s between two nodes due to the bi-directional attributes of the ring. As such, the quantity of Flex DS1s on an OC-48+ BellSouth Dedicated Ring and their associated attributes are based on equipment capabilities and the customer's service configuration.

OC-192 BellSouth Dedicated Ring is available as an individual service, or with overlaying rings in capacities of OC-1, OC-3, OC-3+, OC-12 and/or OC-48 BellSouth Dedicated Ring. OC-192 BellSouth Dedicated Ring provides an equivalent capacity of 192 DS3s.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

OC-192+ BellSouth Dedicated Ring is available as an individual bi-directional service, or with overlaying rings in capacities of OC-3, OC-3+, OC-12, OC-48 and/or OC-48+. It provides equivalent capacity of 96 DS3s between consecutive node locations on the Ring. The maximum capacity of the OC-192+ BellSouth Dedicated Ring is determined by the number of Customer and Central Office nodes on the Ring. For OC-192+ BellSouth Dedicated Ring, the Flex DS1 capability may involve locked STS-1s between two nodes due to the bi-directional attributes of the ring. As such, the quantity of Flex DS1s on an OC-192+ BellSouth Dedicated Ring and their associated attributes are based on equipment capabilities and the customer's service configuration.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

BellSouth Dedicated Ring Channel Interfaces are available as follows:

Channel Interfaces	Nodes							
	OC-1	OC-3	OC-3+	OC-12	OC-48	OC-48+	OC-192	OC-192+
DS1	Yes	Yes	Yes	No <sup>1</sup>	No <sup>1</sup>	No <sup>1</sup>	No <sup>1</sup>	No <sup>1</sup>
DS3	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>3</sup>
STS-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>3</sup>
OC-1 <sup>2</sup>	No	No	No	Yes	Yes	Yes	No	No
OC-3	No	No	No	Yes	Yes	Yes	Yes	Yes
OC-12	No	No	No	No	Yes	Yes	Yes	Yes
28 DS1 Channel Sys (DS3)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>3</sup>
28 DS1 Channel Sys (STS-1)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>3</sup>
OC-48	No	No	No	No	No	No	Yes	Yes
DS3 (Asymmetrical with DS1)	No	Yes	Yes	Yes	Yes	No	Yes	No
DS1 within an STS-1 Asymmetrical Arrangement	No	Yes	Yes	No	No	No	No	No
Flex DS1	No	No	No	Yes	Yes	Yes <sup>4</sup>	Yes	Yes <sup>4</sup>

BellSouth SPA Dedicated Ring interfaces may be ordered as asymmetrical (i.e., a circuit enters one node at a lower level interface and exits at another node at a higher level interface).

The DS3 (Asymmetrical with DS1) interface allows a customer to aggregate DS1s originating from multiple nodes on a ring into a single DS3 interface at a designated node. A DS3 (Asymmetrical with DS1) has the capacity to aggregate 28 DS1s.

The DS3 (Asymmetrical with DS1) may interface at an OC-12, OC-48 or OC-192 node with a Flex DS1 interface.

The DS1 within an STS-1 Asymmetrical Arrangement interface rate element applies in lieu of the STS-1 interface for the higher level termination of an asymmetrical arrangement when the lower level interface is a DS1.

Note 1: DS1 interfaces are available via OC-1, OC-3, and OC-3+ Overlay Ring Arrangements or 28 DS1 Channel Systems.

Note 2: OC-1 interfaces are only available for use with OC-1 Overlay Ring Arrangements.

Note 3: DS3, STS-1, 28 DS1 Channel System (DS3) and 28 DS1 Channel System (STS-1) interfaces are only available on rings installed on or after February 26, 2003.

Note 4: Flex DS1 capabilities are as described previously in this Section for OC-48+ BellSouth Dedicated Ring and OC-192+ BellSouth Dedicated Ring.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

The Flex DS1 interface provides customers shared STS-1 capabilities at the ring level such that customers may route DS1s within an STS-1 between various nodes on the ring. The maximum quantity of Flex DS1 interfaces available at a node is 108. For DS1 interface requirements greater than the 108 Flex DS1 capability, standard DS1 interfaces are available via OC-1, OC-3 and OC-3+ Overlay Ring Arrangements or 28 DS1 Channel Systems.

BellSouth Dedicated Ring Overlay Ring Arrangements are available as follows:

<u>OVERLAYING BellSouth Dedicated Ring</u>	<u>Host BellSouth Dedicated Ring</u>			
	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192+</u>
OC-1	X	X	X	
OC-3	X	X	X	X
OC-3+	X			X
OC-12	X			X
OC-48				X

BellSouth Dedicated Ring is connectable at Telephone Company Central Offices to any 44.736 Mbps and/or 1.544 Mbps services as provided in Section 6 of this tariff. Rates and charges for such other services are as set forth in the applicable sections of this tariff for such other services.

Shared Network Arrangements will not be provided with BellSouth Dedicated Ring at the Ring level. Shared Network Arrangements as defined in Section 2.6 apply at the channel interface level only.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

The customer must provide suitable floor space, controlled environment, and source of non-switched suitable power to support this service.

Where the customer provides two separate entrance facility cable routes for BellSouth Dedicated Ring, the primary and alternate entrance facilities will be separate and will enter the customer node over such different routes. When the customer requests a connection at a Customer Node via two local channels and Telephone Company facilities do not exist for the second Local Channel, the Telephone Company may provide an equivalent second Local Channel via an existing alternate route. When facilities become available for the second Local Channel, the Telephone Company may rearrange the alternate route at any time.

BellSouth Dedicated Ring OC-1, OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 or OC-192+ capacity is also available with BellSouth SPA CNM - FlexServ Service Surveillance option under the rates and regulations set forth in 7.4.12 following. Customers wishing to incorporate this capability into their BellSouth Dedicated Ring should advise the Telephone Company at the time the initial service is requested. When the customer requests to add the BellSouth SPA CNM - FlexServ Service Surveillance option subsequent to the initial service installation, a BellSouth Dedicated Ring Rearrangement charge applies as set forth in 6.8.1 (L) following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

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

The compatibility requirements, technical specifications, and generic requirements for BellSouth Dedicated Ring terminated at the customers designated locations are referenced in Technical Reference ANSI T1.404-1994, ANSI T1.403-1989 and ANSI T1.105-1991.

DS3 interface combinations and technical specifications are referenced in Bellcore TR-INS-000342.

DS1 interface combinations and technical specifications are referenced in Bellcore TR-NPL-000054.

STS-1, OC-1, OC-3, OC-12 and OC-48 interface combinations and technical specifications are referenced in BellSouth Telecommunications, Inc. Technical Reference TR-73582.

These self-healing multi-nodal DS3 high capacity service channels have a long term performance objective of 99.5% error-free seconds and a severely errored second (SES) objective of less than 0.009% SES when the circuit is available. Self-healing multi-nodal DS1 high capacity service channels have a long-term performance objective of 99.95% error-free seconds.

When the distance between nodes on a BellSouth Dedicated Ring is such that optical signal regeneration is required, then regeneration equipment will be provided at no additional charge to the customer to assure proper operation of the service. In some cases regeneration will be provided via SONET Add/Drop equipment called a Regeneration Node. A Regeneration Node does not contain the capability to add or drop services. Accordingly, BellSouth SPA CNM - FlexServ Service may not be ordered with a Regeneration Node, however, a customer may monitor a Regeneration Node via the BellSouth SPA CNM - FlexServ Service Surveillance option when a customer has established surveillance for a ring. Regeneration Node Surveillance is provided as a part of the charges associated with the customer's ring level BellSouth SPA CNM - FlexServ Service Surveillance. Regeneration Node and Regeneration Node Surveillance, as applicable, will appear on a customer's records as non-rated USOC(s), as follows:

Regeneration Node, all ring capacities, non-rated SHSRN

Regeneration Node Surveillance, all ring capacities, non-rated SHSRS

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.11 BellSouth Local Number Portability Database Services

(A) General

BellSouth Local Number Portability ("LNP") Database Services are services that use Advanced Intelligent Network ("AIN") technology to query a database to secure network routing instructions before completion of a call. The database contains information about end users who have ported their local service. At a minimum, the database contains the Location Routing Number ("LRN") which identifies the Local Service Provider "LSP" switch serving each ported end user. Where more than one carrier is involved in completing the call, the carrier just before the terminating carrier (i.e., the N-1 Carrier) is responsible for querying the database to secure the LRN, using SS7 Transaction Capability Application Part ("TCAP").

(B) BellSouth LNP Query Service

N-1 wireline and wireless telecommunications carriers ("Carriers") with a local number portability capable switch may subscribe to the BellSouth LNP Query Service. The Telephone Company will assess Carriers subscribing to the LNP Query Service a charge for each query to the database. To obtain BellSouth LNP Query Service, the customer must order new or use existing CCS7 Signaling Connections and Terminations as described in 6.1.3(C) preceding or in other appropriate tariffs.

(C) BellSouth LNP Call Routing Service

N-1 Carriers who do not have an LNP capable switch, or for other reasons have not performed the necessary LNP database query, will be assessed a LNP Call Routing charge for each such completed call delivered to an NPA-NXX on BellSouth's network when one or more numbers has been ported in that NPA-NXX. BellSouth's end office or access tandem switch will suspend call processing and launch a query to the Telephone Company database when the necessary database query has not been performed by the N-1 Carrier. The routing information is then returned to the originating end office or access tandem switch for subsequent call processing.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.11 BellSouth Local Number Portability Database Services (Cont'd)

(D) Service Availability

BellSouth LNP Database services will initially be deployed in Atlanta, Georgia and subsequently in BellSouth's remaining 20 Metropolitan Statistical Areas (MSAs), on a switch specific basis as published in the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 4. If Local Number Portability is subsequently deployed in other areas, BellSouth LNP Database services will be made available in those areas.

(1) Manner of Provisioning

BellSouth LNP Database services will be provisioned using the LRN solution. LRN associates an NPA-NXX-XXXX number with each central office switch that serves ported lines. This number will be known as the LRN for that switch. The LRN will be used as a network routing number for calls to ported numbers served by that switch. The LRN will share an existing NPA-NXX assigned to the specific switch it represents.

(2) Limitations

Information residing in the Telephone Company database is protected from unauthorized access and may not be stored in a customer's database or elsewhere for any reason. For LNP Query Service - Out of Region, BellSouth will have access to all Number Portability Administration Center ("NPAC") data for all regions covering all of the fifty states.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use (Cont'd)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use (Cont'd)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use (Cont'd)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use (Cont'd)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 Reserved for Future Use (Cont'd)

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service

BellSouth SWA Managed Shared Network Service is a service under which the customer assigns to the Telephone Company the responsibility for facility design and engineering and routing of the dedicated transport for DS1 and DS0 switched access services from serving wire centers in a BellSouth SWA Managed Shared Network Service area to the customer's Aggregation Location(s) in the same BellSouth SWA Managed Shared Network Service area. Each LATA in the Telephone Company's territory is a BellSouth SWA Managed Shared Network Service area.

At the time a customer orders BellSouth SWA Managed Shared Network Service, the customer must designate one or more Aggregation Locations and may designate one or more Alternate Aggregation Locations in each BellSouth SWA Managed Shared Network Service area. The interface at Aggregation Locations and Alternate Aggregation Locations must be a DS3 level interface. At the time a customer orders/establishes a commitment plan for BellSouth SWA Managed Shared Network Service, the customer's service arrangement at the Aggregation Location must meet BellSouth SWA Managed Shared Network Service criteria (e.g., the interface at an Aggregation Location must be a DS3). If the customer's network does not meet BellSouth SWA Managed Shared Network Service's criteria, the customer will have a 180-day grace period in which to reconfigure his network service arrangement to meet BellSouth SWA Managed Shared Network Service criteria. If at the end of the 180-day grace period, the customer has services that do not meet BellSouth SWA Managed Shared Network Service criteria, those services shall be exempt from the customer's BellSouth SWA Managed Shared Network Service arrangement and will continue at the rates associated with the services that were present at the time of the customer's BellSouth SWA Managed Shared Network Service request. Once the customer has designated a location as an Aggregation Location or an Alternate Aggregation Location, all of the customer's Telephone Company provided DS1 and DS0 switched access traffic delivered to and from that location, except BellSouth Dedicated Ring and any traffic that does not meet BellSouth SWA Managed Shared Network Service criteria as described above, must be included in the BellSouth SWA Managed Shared Network Service arrangement. All such BellSouth SWA Managed Shared Network Service traffic which the customer designates to be delivered to an Aggregation Location or to an associated Alternate Aggregation Location is considered to be "associated" with such Aggregation Location.

BellSouth SWA Managed Shared Network Service traffic is connectable at serving wire centers to DS1 and DS0 switched access services. Each serving wire center in a BellSouth SWA Managed Shared Network Service area from which switched dedicated transport traffic originates or terminates for delivery to or from an Aggregation Location or Alternate Aggregation Location is an Origination Location.

An Aggregation Location is any customer designated premises in a BellSouth SWA Managed Shared Network Service area that aggregates 28 or greater equivalent DS1s which the Telephone Company provides to the customer and which customer designated premises has been designated by the customer as an Aggregation Location for purposes of BellSouth SWA Managed Shared Network Service. In determining the number of DS1 equivalents the customer has at an Aggregation Location, 24 DS0s are considered an equivalent DS1.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service (Cont'd)

A customer may also designate a location in a BellSouth SWA Managed Shared Network Service area which aggregates dedicated transport for DS1 and DS0 switched access traffic as an Alternate Aggregation Location, all of whose Telephone Company-provided switched traffic, may be rearranged to an Aggregation Location in the same BellSouth SWA Managed Shared Network Service area. Traffic from an Alternate Aggregation Location may be rearranged only to a single Aggregation Location. The rearrangements will be made, as requested by the customer, via Access Service Requests. Such Alternate Aggregation Location is considered to be "associated" with the Aggregation Location to which its traffic may be rearranged. Traffic at Alternate Aggregation Locations may be rearranged only to Aggregation Locations where a customer subscribes to BellSouth SWA Managed Shared Network Service under a 60 month<sup>(1)</sup> rate plan and there are at least two years remaining on the Aggregation Location's current commitment period. (C)

When the customer designates an Aggregation Location, the customer shall make a commitment to maintain a specified number of equivalent DS1s as BellSouth SWA Managed Shared Network Service for such Aggregation Location for a period of one year or five years<sup>(1)</sup>, beginning on the date on which the customer initially orders the service or establishes a new commitment. Such commitment shall be equal to 90% of the equivalent switched access (a.k.a. BellSouth SWA) DS1s provided by the Telephone Company to the customer to be aggregated at such Aggregation Location as BellSouth SWA Managed Shared Network Service or 28 equivalent DS1s, whichever is greater. As of April 30, 2003, when a customer initially orders BellSouth SWA Managed Shared Network Service or establishes a new commitment plan for an Aggregation Location the customer must also subscribe to BellSouth SPA Managed Shared Network Service, as described in Section 7 of this Tariff, for the respective locations, regardless of whether the locations terminate only BellSouth SWA service, or both BellSouth SWA service and special access (a.k.a. BellSouth SPA) service. If the customer already subscribes to BellSouth SPA Managed Shared Network Service, then the customer shall replace their existing commitment plan with a new single commitment plan that will be established for the customer's BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service arrangements that shall be based on the customer's current DS1 equivalents. (C)

This initial commitment is to include traffic from an Alternate Aggregation Location.

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N) | (N)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service (Cont'd)

Should a customer designate an Alternate Aggregation Location subsequent to the establishment of an Aggregation Location, the initial commitment at the Aggregation Location will be increased to include 90% of the Telephone Company-provided switched and special access (a.k.a. BellSouth SPA) traffic that may be rearranged to the Aggregation Location.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service (Cont'd)

The Telephone Company and the customer shall work cooperatively in revising their network arrangements in order to accommodate aggregation of the customer's BellSouth SWA Managed Shared Network Service traffic at an Aggregation Location, including the conversion of the customer's BellSouth SWA Managed Shared Network Service traffic from Alternate Aggregation Locations, as applicable.

The customer may request reconfiguration of all BellSouth SWA Managed Shared Network Service traffic from one Aggregation Location to another Aggregation Location. A new DS1 equivalent commitment level for the second Aggregation Location shall be established equal to no less than the sum of the commitment at the first Aggregation Location and the commitment at the second Aggregation Location. The first Aggregation Location shall become an Alternate Aggregation Location associated with the second Aggregation Location, and a two-year conversion period shall apply. Termination liability charges for discontinuance of the first Aggregation Location are as set forth in Section 6.7.22. The cost of reconfiguring traffic from one Aggregation Location to another Aggregation Location shall be determined on an Individual Case Basis.

6.2.14 Reserved for Future Use

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.14 Reserved for Future Use

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.15 BellSouth Wavelength SWA Dedicated Ring Service Components

(A) BellSouth Wavelength SWA Dedicated Ring Service Components provide optical transport service components for the purpose of shared use calculations only and are not service components that are ordered by customers. When a customer subscribes to BellSouth Wavelength Dedicated Ring Service, as found in Section 29 of this tariff, and utilizes a portion of that services' capacity for providing BellSouth SWA service, then the rates and charges associated with BellSouth Wavelength SWA Dedicated Ring Service Components shall be used for shared use calculations as described in this Section.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.16 BellSouth SWA SONET Transport Components

(A) BellSouth SWA SONET Transport Components provide SONET transport service components and are for the purpose of shared use calculations only and are not service components that are ordered by customers. When a customer subscribes to LightGate Service (a.k.a. BellSouth SPA Point to Point Network), as found in Section 7 of this tariff, and utilizes a portion of that services' capacity for providing BellSouth SWA service, then the rates and charges associated with BellSouth SWA SONET Transport Components shall be used for shared use calculations as described in this Section.

LightGate Service (a.k.a. BellSouth SPA Point to Point Network), in Section 7 following, provides SONET transport capabilities in a point-to-point configuration. LightGate Service (a.k.a. BellSouth SPA Point to Point Network) provides the capability for a customer to activate SONET transport arrangements at STS-1, OC-3, OC-12, OC-48 or OC-192 transmission speeds. For the purposes of shared use calculations, local channel and interoffice channel interfaces in Section 7, following, associated with LightGate Service (a.k.a. BellSouth SPA Point to Point Network) are grouped in the Channel System, Synchronous Channel Interface rate element category for BellSouth SWA SONET Transport Components.

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ACCESS SERVICE  
6 - BellSouth SWA Service

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.17 BellSouth Wavelength SWA Channel Service Components

(A) BellSouth Wavelength SWA Channel Service Components provide optical transport service components for the purpose of shared use calculations only and are not service components that are ordered by customers. When a customer subscribes to, and utilizes a portion of that services' capacity for providing BellSouth SWA service, then the rates and charges associated with BellSouth Wavelength SWA Channel Service Components shall be used for shared use calculations.

6.2.18 BellSouth SWA Optical Managed Shared Network Service Components

(A) BellSouth SWA Optical Managed Shared Network Service Components provide service components for the purpose of shared use calculations only and are not service components that are ordered by customers. When a customer subscribes to BellSouth Managed Shared Network Service optical transport, as found in Section 7 of this tariff, and utilizes a portion of that services' capacity for providing BellSouth SWA service, then the rates and charges associated with BellSouth SWA Optical Managed Shared Network Service Components shall be used for shared use calculations.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features

6.3.1 Common Switching (BellSouth SWA FG Customers Only)

(A) These optional features are available only to BellSouth SWA FG customers (as specified in the description) at no additional charge. However, comparable features, known as BSEs, are offered to customers (See 6.3.3 following).

(1) Hunt Group Arrangement (HGA)

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. The customer will specify the type of multiline hunt group desired. The types of hunt group arrangements are: Regular Hunt, Preferential Hunt, Circular Hunt with Preferential Hunt, and Circular Hunt with Regular Hunt. BellSouth SWA FGA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement.

The BellSouth SWA FGA dial tone office utilized for a Hunt Group Arrangement must be the same for all BellSouth SWA FGA lines in the arrangement. The customer may specify that the BellSouth SWA FGA lines in the Hunt Group Arrangement be connected to the same customer-designated location for transport to another state or that the lines be connected to multiple customer- designated locations for transport to another state. A split arrangement (two or more customer-designated locations) is available only when the customer-designated locations are served from the same serving wire center. Customer service record information needed to add more than one customer-designated location to the arrangement, or to modify the service arrangement after initial establishment, must be obtained from the HGA BellSouth SWA FGA customer.

This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(2) Uniform Call Distribution Arrangement (UCD)

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. BellSouth SWA FGA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement. This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices.

(3) Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement

This option provides an arrangement for an individual line within a multiline hunt or uniform call distribution group that provides access to that line within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices.

(4) Automatic Number Identification (ANI)/Charge Number

This option provides the automatic transmission of a three, seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the geographical calling area (NPA) or the calling station. ANI will identify the calling station, where possible, or at a minimum, identify the NPA from which the call originated. The three, seven or ten digit numbers will contain the following information: for three digit numbers, NPA only; for seven digit numbers, NXX+XXXX; for ten digit numbers, NPA+NXX+XXXX. With the exception of three digit ANI, the ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

Three digit ANI is a software function of the SSP feature which is used in conjunction with BellSouth SWA Toll Free Dialing Ten Digit Screening Service and occurs whenever the SSP feature detects an BellSouth SWA Toll Free Dialing Ten Digit Screening Service call that does not include the originating caller's ANI.

Three digit ANI, the originating NPA of the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call, is available with BellSouth SWA FGD routed traffic only. Three digit ANI will be transmitted to the customer on all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls that are processed by the SSP feature for which a complete ANI is not received from the subtending office that originates the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call.

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(D)

The seven digit ANI telephone number is available with BellSouth SWA FGB. With BellSouth SWA FGB, technical limitations may exist in Telephone Company switching facilities which require ANI to be provided only on a directly trunked basis. ANI will be transmitted on all calls except those originating from multiparty lines, pay telephone lines using BellSouth SWA FGB, or when an ANI failure has occurred.

(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

The ten digit ANI telephone number is only available with BellSouth SWA FGD with multifrequency address signaling. When the BellSouth SWA CCSAC optional feature is specified, the customer may obtain an ANI equivalent by ordering the Charge Number Optional Feature, as specified in 6.3.1(A), following. The ten digit ANI telephone number (T) consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multiparty line or ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below).

Generally, the three digit and ten digit ANI telephone number is available with BellSouth SWA FGD and with BellSouth SWA 8XX Toll Free Dialing Ten Digit Service that uses BellSouth SWA FGD on a per class (T) of service basis. The ten digit ANI number will be transmitted on calls except those where ANI cannot be provided because the conditions set forth in (1) through (6) following exist or, those from end offices not equipped to provide ANI. In these instances, only the three digit ANI and the information digits described in (1) through (6), following, if applicable, will be transmitted. (T)

Additionally, when the customer has ordered the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service to POTS Number Delivery feature, information digits (i.e., 24) which identify the call as a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service call will be forwarded to the customer's premises in addition to the ten digit POTS number. These information digits will also replace the information digits which identify the conditions set forth in (1) through (6), following, when a POTS number is delivered to the (T) customer's premises.

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(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

Where ANI cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify: (1) telephone number is the station billing number - no special treatment required, (2) multiparty line - telephone number is a 4- or 8-party line and cannot be identified - number must be obtained via an operator or in some other manner, (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number - must be obtained by operator or in some other manner, (4) hotel/motel originated call which requires room number identification, (5) coinless station, hospital, inmate, etc., call which requires special screening or handling by the customer, and (6) call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

ANI information digits are either 00, 01, 02, 06, 07, 20 or 27. Customers who subscribe to ANI, may also elect to obtain expanded ANI digits, called Flex ANI digits, at no additional charge: 52 for WATS, and 70 for Public Telephone Access Service lines which are subscribed to by Payphone Service Providers (PSPs). The ANI telephone number is the listed telephone number of the customer and is not the telephone number of the calling party.

These ANI information digits are available with BellSouth SWA FGB and (D) BellSouth SWA FGD.

Charge Number (CN) is an ANI equivalent which provides for the automatic transmission of the ten digit billing number of the calling station number and originating line information. The specific protocol for CN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA FGD when BellSouth SWA CCSAC is specified.

The following restrictions apply to an end user receiving previously described Automatic Number Identification (ANI) and Charge Number (CN) information.

- (a) The ANI and CN feature can be used for billing and collection, routing, screening, and completion of the originating telephone subscriber's call or transaction, or for services directly related to the originating telephone subscriber's call or transaction;
- (b) ANI and CN shall not be used or sold without first (1) notifying the originating telephone subscriber and (2) obtaining the affirmation consent of such subscriber for such reuse or sale; and

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(A) (Cont'd)

(4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

(c) ANI and CN and any information derived from ANI and CN shall not be disclosed, except as permitted by (a) and (b) above, for any purpose other than (1) performing the services or transactions that are the subject of the originating telephone subscriber's call, (2) ensuring network performance security, and the effectiveness of call delivery, (3) compiling, using, and disclosing aggregate information, and (4) complying with applicable law or legal process.

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers)

(A) These optional features are available to BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement customers (as specified in the descriptions) at no additional charge.

(1) Call Denial

This option allows for the screening of terminating calls within the LATA and for the completion only of calls to 411, 611, 911, 800, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature, available with BellSouth SWA FGA and BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(2) Service Code Denial

This option allows for the screening of terminating calls within the LATA and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature, available with BellSouth SWA FGA and BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

(3) Enhanced Call Denial

This option allows for the screening of terminating BellSouth SWA FGA calls for the completion of calls within the LATA of the dial tone office in which the arrangement is provided. Calls will be completed to 411, 611, 911, 800, 555-1212, and NXXs within the LATA of the dial tone office in which the arrangement is provided. Calls will not be completed to 950-XXXX or 101XXXX interLATA operator assistance (0+, 00-), operator assistance (0-), 1 + interLATA, 0/1 + 700 and 900. This feature, available with BellSouth SWA FGA and BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(4) Up to 7 Digit Outpulsing of Access Digits to Customer

This option provides for the end office capability of providing up to 7 digits of the uniform access code 950-XXXX to the customer's premises. The customer can request that only some of the digits in the access code be forwarded. The access code digits would be provided to the customer's premises using multifrequency signaling, and transmission of the digits would precede the forwarding of ANI if that feature were provided. It is available with BellSouth SWA FGB and BellSouth SWA TSBBA 1.

(5) Alternate Traffic Routing

(a) Multiple Customer Premises Alternate Routing

This option provides the capability of directing originating traffic from an end office or access tandem to a trunk group (the "high usage" group) to a customer designated premises until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group (the "final" group) to a second customer designated premises. The customer shall specify the last trunk CCS desired for the high usage group. It is provided in suitably equipped end offices or access tandem switches and is available with BellSouth SWA FGB and BellSouth SWA FGD and BellSouth SWA TSBBA. Due to technical limitations, this option is not available with the routing of sent-paid coin traffic from line controlled pay stations. (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BSA Customers) (Cont'd)

(A) (Cont'd)

(5) Alternate Traffic Routing (Cont'd)

(b) End Office Alternate Routing When Ordered in Trunks

This option provides an alternate routing arrangement for customers who order in trunks and have access for a particular BellSouth SWA FG or BSA to an end office via two routes: one route via an access tandem and one direct route. The feature allows the customers' originating traffic from the end office to be offered first to the direct trunk group and then overflow to either an access tandem group or where facilities permit, to another direct trunk group equipped with tandem signaling. It is provided in suitably equipped end offices and is available with BellSouth SWA FGB and BellSouth SWA FGD and BellSouth SWA TSBSA. This option is available for use in providing BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 only when the end office is equipped to perform the BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or BellSouth SWA 900 customer identification function. Due to technical limitations, this option is not available with the routing of sent-paid coin traffic from line controlled pay stations. (D)

(6) Service Class Routing

This option provides the capability of directing originating traffic from an end office to a trunk group to a customer designated premises, based on the line class of service (e.g., pay telephone, multiparty or hotel/motel), service prefix indicator (e.g., 0-, 0+, 01+ or 011+) or service access code (e.g., BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or BellSouth SWA 900). It is provided in suitably equipped end office, access or TOPS tandem switches and is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3. (D)

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EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving  
Arrangement Customers) (Cont'd)

(A) (Cont'd)

(7)

(D)

(D)

(8)

(D)

(D)

(9)

(D)

(D)

ISSUED: SEPTEMBER 24, 2013

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

(10)

(D)

(D)

(11) Trunk Access Limitation

This option provides for the routing of originating BellSouth SWA 900 calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to the customer. Calls to the designated service which could not be completed over the subset of transmission paths in the trunk group, i.e., the choked calls, would be routed to reorder tone. It is provided in all Telephone Company electronic end offices and where available in electromechanical end offices. It is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

(D)

(12) Call Gapping Arrangement

This option, provided in suitably equipped end office switches, provides for the routing of originating calls to BellSouth SWA 900 to be switched in the end office to all transmission paths in a trunk group at a prescribed rate of flow, e.g., one call every five seconds, in order to limit (Choke) the completion of such traffic to the customer. Calls to the designated service which are denied access by this feature, i.e., the choked calls, would be routed to a no-circuit announcement. It is provided in selected BellSouth SWA FGD and BellSouth SWA TSBSA 3 equipped end offices and is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

(13) International Carrier Option

This option allows for BellSouth SWA FGD and BellSouth SWA TSBSA 3 end offices or access tandem switches equipped for International Direct Distance Dialing to be arranged to forward the international calls of one or more international carriers to the customer (i.e., the Telephone Company is able to route originating international calls to a customer other than the one designated by the end user either through subscription, 101XXXX dialing). This arrangement requires provision of written verification to the calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the international carrier. This option is only provided at Telephone Company end offices or access tandems equipped for International Direct Distant Dialing. It is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

(14) Cut-Through

This option allows end users of the customer to reach the customer's premises by using the end of dialing digit (#). This option provides for connection of the call to the premises of the customer indicated by the 101XXXX code upon receipt of the end of dialing digit (#). The Telephone Company will not record any other dialed digits for these calls. This option is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Agreement Customers) (Cont'd)

(A) (Cont'd)

###### (15) AccuPulse Service Access Capability<sup>(1)</sup>

(N)

This option provides for an end office or access tandem capability which allows a connection between the customer's premises and a suitably equipped end user premises utilizing end office or access tandem switching that is capable of transmitting 56 Kbps digital data. It is provided in suitably equipped electronic end offices or access tandems and is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3. This option is not available in combination with the BellSouth SWA CCSAC option.

###### (16) Carrier Selection Parameter (CSP)

This option provides for the automatic transmission of a signaling indicator which signifies to the customer whether the call being processed originated from a presubscribed end user of that customer. The specific protocol for CSP is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 when BellSouth SWA CCSAC is specified.

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

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EFFECTIVE: APRIL 4, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Agreement Customers) (Cont'd)

(A) (Cont'd)

(17) Call Screening

This option allows the BellSouth SWA FGA or BellSouth SWA LSBSA service to utilize the 07 ANI ii Digit in the completion of 0+, 0-, N11 (e.g., 411, 611, and 911), calls within the Local Calling Area, and 555-1212 calls. Additionally, 1+, 101XXXX, BellSouth SWA 500, BellSouth SWA 700, BellSouth SWA 900, and BellSouth SWA 976 calls will not be completed. This feature, available with BellSouth SWA FGA and BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(18) Access Transport Parameter (ATP)

This option provides for the transmission of information from the originating calling location through the BellSouth SWA CCSAC network. Information supplied using ATP may consist of one or more of the following: Called Party Sub-Address; Calling Party Sub-Address; High and Low Layer Compatibility and Compatibility checking by the called party's equipment. The specific protocol for ATP is contained in Technical Publication TR-TSV-000962. This feature is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 when 64 CCC is specified from suitably equipped offices.

(19) 950-XXXX Dialing Over BellSouth SWA FGD and BellSouth SWA TSBSA 3

This option provides for the origination of traffic over BellSouth SWA FGD and BellSouth SWA TSBSA Technical Option 3 service utilizing the uniform 950-XXXX access code. The service is available, where technically feasible. This option is only available at the trunk group level.

(20) Carrier Identification Parameter (CIP)

This option, where available, is associated with BellSouth SWA FGD and BellSouth SWA TSBSA 3 Service using CCSAC signaling. It provides for delivery of the primary customer's carrier identification code (CIC) or the CIC designated by the originator of the call in the initial address message of the common channel signaling protocol. The option is only available at the trunk group level and is billed on a per trunk basis.

(21) Calling Party Number (CPN)

This option provides for the automatic transmission of the calling party's ten-digit telephone number to the IC's premises for calls originating in the LATA. The ten-digit telephone number consists of the NPA plus the seven-digit telephone number, which may or may not be the same number as the calling station's charge number. The specific protocol for CPN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 when the BellSouth SWA CCSAC option is specified.

(N)  
(N)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)

(A) These BSEs are available to BellSouth SWA Basic Serving Arrangement customers only (as specified in the descriptions). As an unbundled BSE their charges are detailed in Section 6.8.2. The following table relates the Company BSE name to that listed in the ONA Services User Guide.

BellSouth Name	ONA Services User Guide
Hunt Group Arrangement	Multiline Hunt Group (MLHG)
Uniform Call Distribution (UCD)	No Generic Name
Nonhunting Number for use with Hunt Group or UCD Arrangement	Multiline Hunt Group Access to Each Port

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

BellSouth Name	ONA Services User Guide
Simplified Message Desk Interface (SMDI)	Message Desk (SMDI)
Inter-Switch Simplified Message Desk Interface (ISMDI)	No Generic Name
Surrogate Client Number (SCN)	No Generic Name
Bulk Calling Line Information Delivery (BCLID)	Calling Directory Number Delivery - via BCLID
Queuing	Multiline Hunt Group UCD with Queuing
User Transfer	Three Way Call Transfer
Make Busy/Night Transfer	Make Busy Key
Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access with BellSouth SWA LSBSA	Faster Signaling on DID
DID or DID/DOD with BellSouth SWA Basic Serving Arrangements for use with WATS Access Lines (WALS) (a.k.a. BellSouth SPA WATS Line)	No Generic Name
Automatic Number Identification (ANI)/Charge Number (CN)	Calling Billing Number Delivery BellSouth SWA FGD
Answer Supervision	Answer Supervision With Line Side Interface
BellSouth Remote Access Service	No Generic Name

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(1) Hunt Group Arrangement [MultiLine Hunt Group]

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. The customer will specify the type of multiline hunt group desired. The types of hunt group arrangements are: Regular Hunt, Preferential Hunt, Circular Hunt with Preferential Hunt, and Circular Hunt with Regular Hunt. BellSouth SWA LSBSA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement.

The BellSouth SWA LSBSA dial tone office utilized for a Hunt Group Arrangement must be the same for all BellSouth SWA LSBSA lines in the arrangement. The customer may specify that the BellSouth SWA LSBSA lines in the Hunt Group Arrangement be connected to the same customer-designated location for transport to another state or that the lines be connected to multiple customer-designated locations for transport to another state. A split arrangement (two or more customer-designated locations) is available only when the customer-designated locations are served from the same serving wire center. Customer service record information needed to add more than one customer-designated location to the arrangement, or to modify the service arrangement after initial establishment, must be obtained from the BellSouth SWA FGA BellSouth SWA LSBSA customer.

This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(2) Uniform Call Distribution Arrangement (UCD) [No Generic Name]

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. BellSouth SWA LSBSA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(3) Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement [Multiline Hunt Group Access to Each Port]

This option provides an arrangement for an individual line within a multiline hunt or uniform call distribution group that provides access to that line within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(4) Simplified Message Desk Interface (SMDI) [Message Desk (SMDI)]

This option provides call-related information for calls utilizing a BellSouth SWA LSBSA multiline hunt group arrangement. SMDI provides the capability for delivering the called directory number, the calling directory number, and a call forwarding indicator (i.e., call forwarding busy, call forwarding don't answer, or direct call). This information is transmitted to the customer's premises utilizing a DNAL provided under the BellSouth SWA Transport section of this tariff. In addition, where customer equipment exists, SMDI will allow a customer to activate a message waiting indicator to the called directory number.

The customer shall provide the appropriate customer premises equipment to store, display or print the transmitted call status information as well as equipment to activate or deactivate the message waiting indicator. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice basis. The customer is responsible for providing a modem at the customer's premises which interfaces BOC equipment at 1200, 2400, 4800, 9600 baud ASCII or 9.6 Kbps digital, as selected by the customer.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(5) Inter-Switch Simplified Message Desk Interface (ISMDI)

This option provides call-related information for intra- and interoffice calls utilizing a BellSouth SWA LSBSA multiline hunt group arrangement from suitably equipped Telephone Company offices. ISMDI provides the capability for delivering the called directory number, the calling directory number, and a call forwarding indicator (i.e., call forwarding busy, call forwarding don't answer, or direct call). This information is transmitted to the cusomter's premises over a separately purchased DNAL provided under the BellSouth SWA Transport section of this tariff (section 6.8.1(H)). In addition, where customer equipment exists, ISMDI will allow a customer to activate a message waiting indicator to the called directory number.

The customer shall provide the appropriate customer premises equipment to store, display or print the transmitted call status information, as well as activate or deactivate the message waiting indicator. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice and interoffice basis. These offices are identified in the National Exchange Carrier Association FCC No. 4 tariff. The customer is responsible for providing a modem at the customer's premises which interfaces Company equipment at 1200, 1400, 4800, or 9600 baud ASCII or 9.6 Kbps digital, as selected by the customer.

The customer has the option of specifying an SS7 point code to which Message Waiting Indication (MWI) messages are to be routed. If the SS7 Point Code for MWI option is requested, the customer is required to provide a list of the NPA-NNXs to which MWI messages will be routed. The NPA-NNXs provided must belong to the carrier with which the customer has an arrangement. The destination carrier must have an SS7 interconnection with the BellSouth network. The MWI messages are ANSI SS7 TCAP Inter-Switch Voice Mail (ISVM) messages. The nonrecurring charge in 6.8.2(E) will be applicable for establishing new service, for modification of existing service, and for verification of existing service.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement  
Customers Only) (Cont'd)

(A) (Cont'd)

(6) Surrogate Client Number (SCN) [No Generic Name])

This option allows a customer to purchase one or more telephone numbers that are permanently forwarded to a multiline hunt group over an SMDI line. This capability permits the customer to have a specially assigned telephone number (SCN) for its client. This number appears in the customer's serving central office in order to permit the client's calling telephone number to be transmitted to the customer's premises using SMDI. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. The number associated with SCN is not available for listing purposes.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(7) Bulk Calling Line Information Delivery (BCLID) [Calling Directory Number Delivery Via BCLID]

This option provides call-related information for calls utilizing a BellSouth SWA LSBSA Switched Access Service multiline hunt group arrangement. This information is transmitted over a DNAL facility provided under the Switched Transport section of this tariff. Information transmitted includes calling directory number, called directory number, time the call was placed, calling line type (individual or group), and called line status (i.e., busy or idle).

The customer will provide the necessary customer premises equipment to receive, translate, display and/or store the transmitted data. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. Call Detail information is not available on calls originated to the BellSouth SWA LSBSA line from outside the LATA unless the office is equipped and interconnected with Signaling System 7 (SS7). BCLID information is only available on calls originating and terminating within SS7 equipped areas. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(8) Queuing [Multiline Hunt Group UCD With Queuing]

This option provides the capability for the Telephone Company's central office to automatically queue calls to a specific multiline hunt group or uniform call distribution arrangement when all hunting group terminals are busy. The calling party will continue to receive ringing indication until the call is completed to the customer's premises. The timing of a call begins upon entrance into a queue. When a line becomes available, the call will be delivered to that line.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(8) Queuing [Multiline Hunt Group UCD With Queing] (Cont'd)

The customer may also choose to subscribe to an optional announcement service available with this BSE. This optional customized central office announcement permits audible ringing tone followed by customer-selected announcement(s) which notify the caller of the queue condition. The customer can also specify that the call be connected to a silent termination, audible ringing, or customer provided music.

Call waiting and music after delay announcement services associated with this feature require a DNAL provided under the BellSouth SWA Transport section of this tariff. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

(9) User Transfer [Three Way Call Transfer]

This option permits a customer who has established a call using a BellSouth SWA LSBSA service to add another party to the call to establish a three-way conference call. Once the three-way conference call has been established, the customer may drop its connection without disconnecting the other two parties and may use its service to make another call. In addition, a customer may hold an in-progress call and complete a second call while maintaining privacy from the first call. User Transfer is available with BellSouth SWA LSBSA and by definition utilizes two BellSouth SWA LSBSA lines, thereby generating two BellSouth SWA LSBSA measurements. This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(10) Make Busy/Night Transfer [Make Busy Key]

This option provides the ability to create a busy or overflow condition for a multiline hunt group. Make Busy/Night Transfer requires a DNAL provided under the BellSouth SWA Transport section of this Tariff. By activating a customer provided key at its premises, the customer can place the group in an "all numbers busy" condition. Subsequent calls may be directed to a central office busy tone, customized central office announcement, or forwarded to an alternate location. Calls forwarded to an alternate location invokes the use of a second BellSouth SWA LSBSA line, thereby generating a second BellSouth SWA LSBSA measurement. This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice basis only.

(11) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access Service with BellSouth SWA LSBSA [Faster Signaling on DID]

This option provides for incoming calls (DID) to customers' premises equipment from the network to reach a specific telephone number without the assistance of an attendant. This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. DID numbers will be provided in blocks consisting of a minimum of 20 consecutive numbers. DID Access Service is available with standard dial pulse signaling or optionally purchased MF or DTMF signaling and is available on inward only or 2-way BellSouth SWA LSBSA lines. This feature is available only as a standalone BSE with BellSouth SWA LSBSA and therefore cannot be purchased in conjunction with any other BSE.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(12) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGD]

This option provides the automatic transmission of a three, seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the geographical calling area (NPA) or the calling station. ANI will identify the calling station, where possible, or at a minimum, identify the NPA from which the call originated. The three, seven or ten digit numbers will contain the following information: for three digit numbers, NPA only; for seven digit numbers, NXX+XXXX; for ten digit numbers, NPA+NXX+XXXX. With the exception of three digit ANI, the ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises.

Three digit ANI is a software function of the SSP feature which is used in conjunction with BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and occurs whenever the SSP feature detects a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call that does not include the originating caller's ANI.

Three digit ANI, the originating NPA of the BellSouth SWA 8XX Toll Free Dialing call, is available with BellSouth SWA TSBSA 3 routed traffic only. Three digit ANI will be transmitted to the customer on all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls that are processed by the SSP feature for which a complete ANI is not received from the subtending office that originates the BellSouth SWA 8XX Toll Free Dialing call.

(D)  
(D)

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(12) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery FGD] (Cont'd)

(D)  
(D)

(D)

The seven digit ANI telephone number is available with BellSouth SWA TSBSA 1. With these Technical Options, technical limitations may exist in Telephone Company switching facilities which require ANI to be provided only on a directly trunked basis. ANI will be transmitted on all calls except those originating from multiparty lines, pay telephone lines using BellSouth SWA TSBSA 1 or when an ANI failure has occurred.

The ten digit ANI telephone number is only available with BellSouth SWA TSBSA 3 with multifrequency address signaling. When the BellSouth SWA CCSAC optional feature is specified, the customer may obtain an ANI equivalent by ordering Charge Number specified below. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multiparty line or ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below).

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EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(12) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGDI] (Cont'd)

Generally, the three digit and ten digit ANI telephone number is available with BellSouth SWA TSBSA 3, and with BellSouth 8XX Toll Free Dialing Number Administration Service that uses BellSouth SWA TSBSA 3 service on a per class of service basis. The ten digit ANI number will be transmitted on calls except those where ANI cannot be provided because the conditions set forth in (1) through (6) following exist or, those from end offices not equipped to provide ANI. In these instances, only the three digit ANI and the information digits described in (1) through (6) following, if applicable, will be transmitted. Additionally, when the customer has ordered the BellSouth 8XX Toll Free Dialing Number to POTS Number Delivery feature, information digits (i.e., 24) which identify the call as a BellSouth 8XX Toll Free Dialing Number call will be forwarded to the customer's premises in addition to the ten digit POTS number. These information digits will also replace the information digits which identify the conditions set forth in (1) through (6) following when a POTS number is delivered to the customer's premises.

(D)  
(D)

Where ANI cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify: (1) telephone number is the station billing number - no special treatment required, (2) multiparty line - telephone number is a 4- or 8-party line and cannot be identified - number must be obtained via an operator or in some other manner, (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number - must be obtained by operator or in some other manner, (4) hotel/motel originated call which requires room number identification, (5) coinless station, hospital, inmate, etc., call which requires special screening or handling by the customer, and (6) call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment.

ISSUED: SEPTEMBER 24, 2013

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(12) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGDI] (Cont'd)

ANI information digits are either 00, 01, 02, 06, 07, 20 or 27. Customers who subscribe to ANI, may also elect to obtain expanded ANI digits, 52 for BellSouth SWA WATS Service, at no additional charge. The ANI telephone number is the listed telephone number of the customer and is not the telephone number of the calling party.

These ANI information digits are available with BellSouth SWA TSBSA 1 (D) and BellSouth SWA TSBSA 3.

Charge Number provides for the automatic transmission of the ten digit billing number of the calling station number and originating line information. The specific protocol for CN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA TSBSA 3 when BellSouth SWA CCSAC is specified.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(13) Answer Supervision

This option provides the capability of delivering "on hook/off hook" supervisory signals from a Telephone Company end office to a line interface. The signals indicate when the called party has answered an incoming call (went "off hook") or ended a call (gone "on hook"). This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices and only where non-digital facilities exist.

(14) BellSouth Remote Access Service

BellSouth Remote Access Service provides one-way ports for the collection, concentration, signaling and aggregation of a customer's dial-up data traffic into a hub site. This option allows the customer's users (end user customer) to call into a remote access server. Connection to BellSouth Remote Access Service is made by the end user customer dialing a BellSouth SWA LSBSA local seven or ten-digit telephone number. It is the customer's responsibility to order a sufficient number of BellSouth SWA LSBSA services in a hunting configuration to carry the BellSouth Remote Access Service traffic.

Remote access server equipment will be installed in a BellSouth central office. The customer's equipment must support Layer 2 Tunneling Protocol (L2TP).

BellSouth Remote Access Service is a customer controlled service that supports a dedicated, customer selected remote access server with backup dial-in capability for network management. The customer may select their Remote Access Server based on the BellSouth approved equipment list. The customer will be responsible for the management of the remote access server for this service. Customer Control indicates that the customer will have full responsibility for initial and ongoing configuration, software release levels and updates, and general code. All software updates must be compatible with associated Telephone Company network elements and systems. Monitoring, management, and reporting activities performed by the customer will occur over special access egress circuits into the remote access server or through a backup, dial-in, channel that BellSouth will provide for each site.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

(14) BellSouth Remote Access Service (Cont'd)

BellSouth will not have the ability to remotely access, for provisioning or management purposes, the remote access server. BellSouth will only provide remote hands operations support. Remote hands means that the customer identifies the problem and reports the trouble to BellSouth. BellSouth will resolve the problem as directed by the customer. Resolution of the problem may include providing hardware, central office switching maintenance, and deployment of human resources necessary to repair hardware failures and restore network service outages.

In addition, the Company will provide a single point of contact (SPOC) for customer service calls regarding provisioning and maintenance to all BellSouth® Remote Access Service customers that order a minimum port quantity of 75,000 ports within the BellSouth region.

The customer will also be responsible for providing the egress circuit(s), as set forth in Sections 7 and 21 following, connecting BellSouth Remote Access Service to the hub location designated by the customer. These circuits will be required to deliver the BellSouth Remote Access Service traffic to the customer's designated location. These circuits can be ordered from BellSouth or other telecommunications providers with the execution of appropriate collocation agreements.

The technical specifications and standard network interfaces for BellSouth Remote Access Service are in conformance with the technical specifications set forth in Technical Publications STD001 and RFC2138.

In order to maintain the quality of BellSouth Remote Access Service, the Telephone Company reserves the right to perform preventive maintenance and software updates to the network. This could result in BellSouth Remote Access Service being unavailable during the time period between 2:00 A.M. and 4:00 A.M. Eastern Time on any given Wednesday or Sunday morning. The Telephone Company only expects to utilize this maintenance window for any given remote access server on the average of once a quarter. However, the Telephone Company reserves the right to perform maintenance at any time at its discretion that it believes such maintenance is necessary. The Telephone Company will make every reasonable effort to provide notice to those customers likely to be affected by such maintenance work.

ISSUED: DECEMBER 11, 2014

EFFECTIVE: DECEMBER 26, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common Switching Optional Features for Use with WATS (a.k.a. BellSouth SPA WATS Line) Access Line (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers)

(A) These Optional Features are available to BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement customers as specified in the descriptions) at no additional charge.

(1) Band Advance Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

This option, which is provided in association with two or more WATS Access Line (a.k.a. BellSouth SPA WATS Line) groups, provides for the automatic overflow of terminating calls to a WATS Access Line (a.k.a. BellSouth SPA WATS Line) group, when that group has exceeded its call capacity, to another WATS Access Line (a.k.a. BellSouth SPA WATS Line) group with a band designation equal to or greater than that of the overflowing WATS Access Line (a.k.a. BellSouth SPA WATS Line) group. This arrangement does not provide for call overflow from a group with a higher band designation to one with a lower one. This option is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA.

(2) End Office End User Line Service Screening for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

This arrangement provides the ability to verify that an end user has dialed a called party address (by screening the called NPA and/or NXX) which is in accordance with that end user's agreement with the customer, e.g., WATS (a.k.a. BellSouth SWA WATS). This arrangement is provided in all Telephone Company end offices where technically capable. This arrangement is also provided, where available, to providers of WATS (a.k.a. BellSouth SWA WATS) in electromechanical in which WATS Access Lines (a.k.a. BellSouth SPA WATS Line) are provided. All blocked calls will be routed to announcement recording. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA.

(C)

The Telephone Company will prohibit 101XXXX dialing with the standard arrangement when requested by the customer.

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SWA WATS Lines) BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

(2) (Cont'd)

(a) The Telephone Company offers the following standard and alternative arrangements for WATS Access Lines (a.k.a. BellSouth SWA WATS Lines). WATS Access Lines (a.k.a. BellSouth SWA WATS Lines) are available for use with BellSouth SWA FGA or BellSouth SWA FGB, BellSouth SWA LSBBA and BellSouth SWA TSBSA 1 under the standard arrangement only. In those cases where the WATS Access Line (a.k.a. BellSouth SWA WATS Line) is ordered with BellSouth SWA FGA or BellSouth SWA FGB, BellSouth SWA LSBBA and BellSouth SWA TSBSA 1 only, dialing patterns that require a designated carrier will not be supported.

Other arrangements, as specified by the customer, may be provided on an Individual Case Basis (ICB), based on availability of facilities.

(i) Standard Arrangement

- Geographical blocking - no
- Pass all 101XXXX calls
- Pass all 500, 700, 800 and 900 calls
- Pass all international calls
- Pass all 0+ and 00-

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers)  
(Cont'd)

(A) (Cont'd)

(2) (Cont'd)

(a) (Cont'd)

(ii) Alternative Arrangement 1

- Geographical blocking - yes, as defined by the Telephone Company
- Block all 101XXXX calls
- Block all 500, 700, 800 and 900 calls
- Block international calls
- Pass all 00- calls
- Block all intrastate calls
- Block all 0+ calls

(iii) Alternative Arrangement 2

- Geographical blocking - no
- Block all 101XXXX calls
- Block all 500, 700, 800 and 900 calls
- Pass all international calls
- Pass all 0+ and 00-
- Block all intrastate calls

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers)  
(Cont'd)

(3) Hunt Group Arrangement for Use with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Lines)

This option provides the ability to sequentially access one of two or more WATS Access Lines (e.g., BellSouth 8xx Toll Free Dialing Number Administration Service) in the terminating direction, when the hunting number of the WATS Access Line (a.k.a. BellSouth SPA WATS Line) Service group is forwarded from the customer to the Telephone Company. This feature is provided in all Telephone Company end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Line) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA. (D)

(4) Uniform Call Distribution Arrangement for Use with WATS Access Lines

This option provides a type of multiline hunting arrangement which provides for an even distribution of terminating calls among the available WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) in the hunt group. Where available, this feature is only provided in Telephone Company electronic end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA. (D) (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers (Cont'd)

(A) (Cont'd)

(5) Nonhunting Number for Use with Hunt Group Arrangement or Uniform  
Call Distribution Arrangement for Use with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Lines)

This option provides an arrangement for an individual WATS Access Line (a.k.a. BellSouth SPA WATS Line) within a multiline hunt or uniform call distribution group that provides access to that WATS Access Line (a.k.a. BellSouth SPA WATS Line) within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. Where available, this feature is only provided in Telephone Company electronic end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

(T)

6.3.5 Basic Service Elements for Use with WATS Access Lines (a.k.a. BellSouth  
SPA WATS Lines) (BellSouth SWA Basic Serving Arrangement Customers Only)

(A) This BSE is available to BellSouth SWA Basic Serving Arrangement customers only (as specified in the description). As an unbundled BSE its charges are detailed in Section 6.8.2. For each BSE, the bracketed name is the Service Name as listed in the ONA Services User Guide.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.5 Basic Service Elements for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (BellSouth SWA Basic Serving Arrangement Customers Only)  
(Cont'd)

(A) (Cont'd)

(1) Direct Inward Dialing (DID) or DID/DOD with BellSouth SWA Basic Serving Arrangements Access Service for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) [No Generic Name] This option provides for incoming (DID) calls to customers' premise equipment from the network to reach a specific telephone number without the assistance of an attendant. This feature, available for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) ordered from Section 7 of this tariff, is provided from suitably equipped Telephone Company offices. DID numbers will be provided in blocks consisting of a minimum of 20 consecutive numbers. This BSE is available with standard dial pulse signaling or optionally purchased MF or DTMF signaling and is available on inward only or 2-way WATS access lines (a.k.a. BellSouth SPA WATS Lines). This feature is available to BellSouth SWA LSBSA and BellSouth SWA TSBSA customers only as a stand alone local switching optional feature with WATS access lines (a.k.a. BellSouth SPA WATS Lines) and therefore cannot be purchased in conjunction with any other local switching optional feature.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.6 Transport Termination

(A) Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the customer's premises for originating calls. This option is provided in the form of a specific type of transport termination. It is available with BellSouth SWA FGB, only on a directly trunked basis.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.6 Transport Termination (Cont'd)

(B) Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

This option may be ordered to provide coin, non-coin, or combined coin and non-coin operation. It is available only with BellSouth SWA FGD and (D) is provided in electronic end offices and other Telephone Company end offices where equipment is available. It is provided as a trunk type of switched transport termination.

Coin:

This arrangement provides for initial coin return control and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating coin calls requiring operator assistance to the customer's premises. Because operator assisted coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

The operator assistance coin calling arrangement is also normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator services systems, rather than in the customer's manual cord boards.

Non-Coin:

This arrangement provides for the routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating non-coin calls requiring operator assistance to the customer's premises. Because operator assisted non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

The operator assistance non-coin calling arrangement is also normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.6 Transport Termination (Cont'd)

(B) Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin (Cont'd)

services systems, rather than in the customer's manual cord boards. When so equipped, the ANI feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Telephone Company.

Combined Coin and Non-Coin:

This arrangement provides for initial coin return control and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating operator assisted coin and non-coin calls requiring operator assistance to the customer's premises. Because operator assisted coin and non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

This arrangement is normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator services systems, rather than in the customer's manual cord boards. When so equipped, the ANI optional feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Telephone Company.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.6 Transport Termination (Cont'd)

###### (C) Operator Trunk - Full Feature

This option provides the operator functions available in the end office to the customer's operator. These functions are (1) operator released, (2) operator attached, (3) coin collect, (4) coin return, and (5) ringback. It is available with BellSouth SWA FGD and is provided as a trunk type of switched transport termination. This arrangement is only provided in association with the Service Class Routing option. This option is not available in combination with the BellSouth SWA CCSAC option.

##### 6.3.7 WATS Access Line (aka BellSouth SPA WATS Line) Termination

The WATS Access Line (a.k.a. BellSouth SPA WATS Line) Terminations are differentiated by line side vs. trunk side terminations. The standard WATS Access Line (a.k.a. BellSouth SPA WATS Line) arrangement is available with a line side termination. There are various types of originating and terminating line side terminations depending on the type of signaling associated with the WATS Access Line (a.k.a. BellSouth SPA WATS Line) (i.e., loop start or ground start). Line side terminations are available with either dial pulse or dual tone multifrequency address signaling.

In addition, there are also various types of originating and terminating WATS Access Line (a.k.a. BellSouth SPA WATS Line) trunk side terminations that are available in lieu of standard line side terminations. Trunk side terminations are provided only in association with certain Line Termination optional features as specified following:

The Telephone Company will, at the option of the customer, provide the following optional feature in association with WATS Access Line (a.k.a. BellSouth SPA WATS Line) service.

###### (A) E&M Supervisory Signaling

The E&M Supervisory Signaling optional feature, which is available with four-wire originating and terminating WATS Access Lines (a.k.a. BellSouth SPA WATS Lines), provides for E&M Type 1, Type 2 or Type 3 Supervisory Signaling in lieu of loop start or ground start Supervisory Signaling.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.4 Transmission Specifications

Each BellSouth SWA service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the BellSouth SWA FG or BellSouth SWA Basic Serving Arrangement, the Interface Group and whether the service is directly routed or via an access tandem. When directly routed service is equipped with the tandem signaling option, Type A transmission specification will be the standard. The available transmission specifications are set forth in 6.4.1 following. Data Transmission Parameters are also provided with each BellSouth SWA service transmission path and WATS Access Line (a.k.a. BellSouth SPA WATS Line). The Telephone Company will, upon notification by the customer that the data parameters set forth in 6.4.2(A) or 6.4.2(B) are not being met, conduct tests independently or in cooperation with the customer, and take any necessary action to insure that the data parameters are met.

The Telephone Company will maintain existing transmission specifications on functioning service configurations installed prior to the effective date of this tariff except that service configurations having performance specifications exceeding the standards listed in this provision will be maintained at performance levels specified in this tariff.

The transmission specifications contained in this Section are immediate action limits. Acceptance limits are set forth in Technical Reference TR-NWT-000334. This Technical Reference also provides the basis for determining BellSouth SWA service maintenance limits. Transmission specifications for CCS7 Signaling Connections and CCS7 Signaling Terminations are set forth in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905. Transmission Specifications for 64 CCC are set forth in the Technical Publication TR-TSV-000962.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications

Following are descriptions of the three Standard Transmission Specifications available with BellSouth SWA service feature groups and feature group-like services. The specific applications in terms of the feature groups and interface groups with which the BellSouth SWA FG and BellSouth SWA Basic Serving Arrangements standard transmission specifications are provided are set forth in 6.2.1(C), 6.2.2(C), on 6.2.3(C), 6.2.4(C), 6.2.7(C), 6.2.8.1(C), 6.2.8.2(C), 6.2.8.3(C) and 6.2.14(B) preceding.

(A) Type A Transmission Specifications

Type A Transmission Specifications are provided with the following parameters:

(1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is + 2.0 dB

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to the loss at 1004 Hz is -1.0 dB to +3.0 dB.

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise</u>
less than 50	32 dBnC0
51 to 100	34 dBnC0
101 to 200	37 dBnC0
201 to 400	40 dBnC0
401 to 1000	42 dBnC0

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(A) Type A Transmission Specifications (Cont'd)

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone, is less than or equal to 45 dBnC0.

(5) Echo Control

Echo Control, identified as Equal Level Echo Path Loss, and expressed as Echo Return Loss and Singing Return Loss, is dependent on the routing, i.e., whether the service is routed directly from the customer's point of termination (POT) to the end office or via an access tandem. It is equal to or greater than the following:

	Echo Return Loss	Singing Return Loss
POT to Access Tandem	21 dB	14 dB
POT to End Office		
- Direct	N/A	N/A
- Via Access Tandem	16 dB	11 dB
- Direct equipped with Tandem Signaling	16dB	11dB

(B) Type B Transmission Specifications

Type B Transmission Specifications are provided with the following parameters:

(1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is + 2.5 dB.

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +4.0 dB.

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Four AT&T Plaza, Dallas, Texas 75202

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ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(B) Type B Transmission Specifications (Cont'd)

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise*</u>	
	<u>Type B1</u>	<u>Type B2</u>
less than 50	32 dBm0	38 dBm0
51 to 100	33 dBm0	39 dBm0
101 to 200	35 dBm0	41 dBm0
201 to 400	37 dBm0	43 dBm0
401 to 1000	39 dBm0	45 dBm0

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone is less than or equal to 47 dBm0.

(5) Echo Control

Echo Control, identified as Impedance Balance for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBS and BellSouth SWA TSBSA 1 and Equal Level Echo Path Loss for BellSouth SWA FGD, BellSouth SWA TSBSA 3, and expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is dependent on the routing, i.e., whether the service is routed directly from the customer's point of termination (POT) to the end office or via an access tandem. The ERL and SRL also differ by feature group, type of termination, and type of transmission path. They are greater than or equal to the following:

\* For BellSouth SWA FGD, BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth 8XX Toll Free Dialing Number Administration Service, and BellSouth SWA 900 service, only Type B2 will be provided. For BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1, Type B1 or B2 will be provided as set forth in Technical Reference TR-NWT-000334. (D) (T) (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(B) Type B Transmission Specifications (Cont'd)

(5) Echo Control (Cont'd)

	Echo Return Loss	Singing Return Loss
POT to Access Tandem		
- Terminated in		
4-Wire trunk	21 dB	14 dB
- Terminated in		
2-Wire trunk	16 dB	11 dB
POT to End Office		
- Direct	16 dB	11 dB
- Via Access Tandem		
. For BellSouth SWA FGB, BellSouth SWA TSBSA Technical Option		
1 access	8 dB	4 dB

(D)  
  |(D)

(C) Type C Transmission Specifications

Type C Transmission Specifications are provided with the following parameters:

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(C) Type C Transmission Specifications (Cont'd)

(1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the expected Measured Loss (EML) is + 3.0 dB.

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +5.5 dB.

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise*</u>	
	<u>Type C1</u>	<u>Type C2</u>
less than 50	32 dBnC0	38 dBnC0
51 to 100	33 dBnC0	39 dBnC0
101 to 200	35 dBnC0	41 dBnC0
201 to 400	37 dBnC0	43 dBnC0
401 to 1000	39 dBnC0	45 dBnC0

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone is less than or equal to 47 dBnC0.

\* For BellSouth SWA FGD, BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8xx Toll Free Dialing Ten Digit Screening Service, and BellSouth SWA 900, Type C2 will be provided. For BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA, and BellSouth SWA TSBSA 1, Type C1 or C2 will be provided as set forth in Technical Reference TR-NWT-000334.

(D)  
(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(C) Type C Transmission Specifications (Cont'd)

(5) Echo Control

Echo Control, identified as Return Loss and expressed as Echo Return Loss and Singing Return Loss, is equal to or greater than the following:

	<u>Echo Return Loss</u>	<u>Singing Return Loss</u>
POT to End Office - Direct	13 dB	6 dB

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.2 Data Transmission Parameters

Two types of Data Transmission Parameters, i.e., Type DA and Type DB, are provided for the BellSouth SWA Service arrangements. The specific applications in terms of the service arrangements with which they are provided are set forth in 6.2.1(C), 6.2.2(C), 6.2.3(C), 6.2.4(C), 6.2.5, 6.2.6, 6.2.7(C), 6.2.8.1(C), 6.2.8.2(C) and 6.2.8.3(C) preceding. Following are descriptions of each.

(A) Data Transmission Parameters Type DA

(1) Signal to C-Notched Noise Ratio

The Signal to C-Notched Noise Ratio is equal to or greater than 33 dB.

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

604 to 2804 Hz		
less than 50 route miles		500 microseconds
equal to or greater than 50 route miles		900 microseconds
1004 to 2404 Hz		
less than 50 route miles		200 microseconds
equal to or greater than 50 route miles		400 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 65 dBrnCO threshold in 15 minutes is no more than 15 counts.

(4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion products are equal to or greater than:

Second Order (R2)	33 dB
Third Order (R3)	37 dB

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.4 Transmission Specifications (Cont'd)

6.4.2 Data Transmission Parameters (Cont'd)

(A) Data Transmission Parameters Type DA (Cont'd)

(5) Phase Jitter

The Phase Jitter over the 4-300 Hz frequency band is less than or equal to 5° peak-to-peak.

(6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

(B) Data Transmission Parameters Type DB

(1) Signal to C-Notched Noise Ratio

The signal to C-Notched Noise Ratio is equal to or greater than 30 dB.

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

	604 to 2804 Hz	
less than 50 route miles		800 microseconds
equal to or greater than 50 route miles		1000 microseconds

	1004 to 2404 Hz	
less than 50 route miles		320 microseconds
equal to or greater than 50 route miles		500 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 67 dBrnC0 threshold in 15 minutes is no more than 15 counts.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.4 Transmission Specifications (Cont'd)

##### 6.4.2 Data Transmission Parameters (Cont'd)

###### (B) Data Transmission Parameters Type DB (Cont'd)

###### (4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion products are equal to or greater than:

Second Order (R2) 31 dB  
Third Order (R3) 34 dB

###### (5) Phase Jitter

The Phase Jitter over the 4-300 Hz frequency band is less than or equal to 7 degrees peak-to-peak.

(T)

###### (6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

#### 6.5 Obligations of the Telephone Company

In addition to the obligations of the Telephone Company set forth in Section 2 preceding, the Telephone Company has certain other obligations pertaining only to the provision of BellSouth SWA service. These obligations are as follows:

##### 6.5.1 Network Management

The Telephone Company will administer its network to insure the provision of acceptable service levels to all telecommunications users of the Telephone Company's network services. Generally, service levels are considered acceptable only when both end users and customers are able to establish connections with little or no delay encountered within the Telephone Company network. The Telephone Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of traffic, over any traffic carried over its network, including that associated with a customer's

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.1 Network Management (Cont'd)

BellSouth SWA service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of Telephone Company or customer facilities, natural disasters, mass calling or national security demands. In the event that the protective controls applied by the Telephone Company result in the complete loss of service by the customer, the customer will be granted a Credit Allowance for Service Interruption as set forth in 2.4.4(B) preceding.

(Dx)

|(Dx)

6.5.2 Design and Traffic Routing of BellSouth SWA Service

The customer desired line or trunk directionality and/or traffic routing of the BellSouth SWA service between the customer's premises and the entry switch are specified on the customer's order for service.

(x) Issued under authority of Special Permission No. 13-019 of the FCC in order to withdraw material filed under Transmittal No. 65 without its becoming effective and to restore currently effective material.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.5 Obligations of the Telephone Company (Cont'd)

##### 6.5.2 Design and Traffic Routing of BellSouth SWA Service (Cont'd)

The Telephone Company will work cooperatively with the customer in determining: (1) whether the service is to be routed directly to an end office and (2) the directionality of the service before establishing a firm order. Additionally, for BellSouth SWA FGB and BellSouth SWA TSBSA 1, the customer may order the optional feature Customer Specification of BellSouth SWA Transport Termination.

##### 6.5.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Telephone Company through its own service evaluation routines may also be made available to the customer based on previously arranged intervals and format. These data provide information on overall end-to-end call completion and non-completion performance, e.g., customer equipment blockage, failure results and transmission performance. These data do not include service performance data which are provided under other tariff sections, e.g., testing service results. If data are to be provided in other than paper format, the charges for such exchange will be determined on an individual case basis.

##### 6.5.4 Trunk Group Measurement Reports

Subject to availability, the Telephone Company will make available trunk group data in the form of usage in CCS, peg count and overflow, to the customer based on previously agreed to intervals.

##### 6.5.5 Determination of Number of Transmission Paths

The following applies to switched access voice transmission paths, and does not apply to CCS7 Signaling Connections and CCS7 Signaling Terminations provided. The number of transmission paths for CCS7 Signaling Connections and CCS7 Signaling Terminations will be determined jointly by the Telephone Company and the customer.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.5 Determination of Number of Transmission Paths (Cont'd)

The customer's order for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1, which are ordered on a per line or per trunk basis respectively, and BellSouth SWA FGD or BellSouth SWA TSBSA 3, which are ordered on a per trunk basis, or the BellSouth SWA Transport facilities ordered determines the number of transmission paths for BellSouth SWA service. A transmission path is a communication path within the frequency bandwidth of approximately 300 to 3000 Hz or a derived communication path of a frequency bandwidth of approximately 300 Hz to 3000 Hz provided over a high frequency analog facility or a high speed digital facility between a customer's premises and Telephone Company location. (D) (T)

6.5.6 Determination of Number of End Office Transport Terminations

For analog entry switches, a termination may be provided for each transmission path provided. For digital entry switches, an equivalent termination may be provided for each transmission path provided.

6.5.7 Design Blocking Probability

The Telephone Company will design and monitor the trunk groups used in the provision of BellSouth SWA service to meet the blocking probability criteria as set forth in (A) through (D), following. (T)

(A) For BellSouth SWA FGA and BellSouth SWA LSBSA no design blocking criteria apply.

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6 - BellSouth SWA Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.7 Design Blocking Probability (Cont'd)

- (B) For BellSouth SWA FGB and BellSouth SWA TSBSA 1, the design blocking objective will be no greater than one percent (.01) between the point of termination at the customer's premises and the first point of switching. Standard traffic engineering methods will be used by the Telephone Company to determine the number of transmission paths required to achieve this level of blocking.
- (C) For BellSouth SWA FGD and BellSouth SWA TSBSA 3, the design blocking objective for the final group will be no greater than one percent (.01) between the point of termination at the customer's premises and the end office switch, whether the traffic is directly routed without an alternate route or routed via an access tandem. Standard traffic engineering methods as set forth in reference document Technical Reference SR TAP-000191 Trunk Traffic Engineering Concepts and Applications will be used by the Telephone Company to determine the number of transmission paths required to achieve this level of blocking.
- (D) The design blocking criteria for BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or BellSouth SWA 900 service will be equivalent to that set forth, preceding, for BellSouth SWA FGD and BellSouth SWA TSBSA 3, except when more than one tandem is employed in the transport of a BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or a BellSouth SWA 900 service call. In the event of a BellSouth SWA 900 service media stimulated call, the design blocking objective of no greater than one percent (.01) will not be guaranteed. (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.7 Design Blocking Probability (Cont'd)

(E) The Telephone Company will perform routine measurement functions for trunk capacity ordered in accordance with Telephone Company design blocking criteria to assure that an adequate number of transmission paths are in service. The Telephone Company will recommend that additional capacity (i.e., trunks) be ordered by the customer when additional paths are required to reduce the measured blocking to the designed blocking level. Where Design Blocking Criteria apply, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the thresholds listed in the following tables.

(1) For transmission paths carrying only first routed traffic directly between an end office and a customer's premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are as follows:

<u>Number of Transmission Paths Per Trunk Group</u>	<u>Measured Blocking Thresholds in the Time Consistent Busy Hour for the Number of Measurements Per Trunk Group</u>			
	<u>15-20 Measurements</u>	<u>11-14 Measurements</u>	<u>7-10 Measurements</u>	<u>3-6 Measurements</u>
2	.070	.080	.090	.140
3	.050	.060	.070	.090
4	.050	.060	.070	.080
5-6	.040	.050	.060	.070
7 or more	.030	.035	.040	.060

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.7 Design Blocking Probability (Cont'd)

(E) (Cont'd)

(2) For transmission paths carrying first routed traffic between an end office and a customer's premises via an access tandem, the measured blocking thresholds are as follows:

<u>Number of Transmission Paths Per Trunk Group</u>	<u>Measured Blocking Thresholds in the Time Consistent Busy Hour for the Number of Measurements Per Trunk Group</u>			
	<u>15-20 Measurements</u>	<u>11-14 Measurements</u>	<u>7-10 Measurements</u>	<u>3-6 Measurements</u>
2	.045	.055	.060	.095
3	.035	.040	.045	.060
4	.035	.040	.045	.055
5-6	.025	.035	.040	.045
7 or more	.020	.025	.030	.040

6.6 Obligations of the Customer

In addition to the obligations of the customer set forth in Section 2 preceding, the customer has certain specific obligations pertaining to the use of BellSouth SWA service. These obligations are as follows:

6.6.1 Report Requirements

Customers are responsible for providing the following reports to the Telephone Company, when applicable.

(A) Jurisdictional Reports

When a customer orders BellSouth SWA service for both interstate and intrastate use, the customer is responsible for providing reports as set forth in 2.3.10 preceding. Charges will be apportioned in accordance with those reports. The method to be used for determining the interstate charges is set forth in 2.3.11 preceding.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.6 Obligations of the Customer (Cont'd)

6.6.1 Report Requirements (Cont'd)

(B) Code Screening Reports

When a customer orders service class routing, trunk access limitation or call gapping arrangements, it must report the number of trunks and/or the appropriate codes to be instituted in each end office or access tandem switch, for each of the arrangements ordered.

(C) 500/900 NXX Code Testing

When ordering BellSouth SWA 500 service or BellSouth SWA 900 service, the customer will reserve and assign within their network the 500/900 NXX-4141 as an access test number(s). The Telephone Company will use this number to verify that BellSouth SWA 500 and BellSouth SWA 900 service is being provided to the customer's network when the Customer's 500/900 NXX is activated in the Telephone Company's network.

(D) 500/900 NXX Code Trouble Reporting

When ordering BellSouth SWA 500 service or BellSouth SWA 900 service, the 500 customer will reserve and assign within their network the 500/900 NXX-0000 as a trouble reporting number(s). The Telephone Company will use this number(s) to assure the customer that originating BellSouth SWA 500 and BellSouth SWA 900 service trouble reports are being reported to their trouble reporting centers.

6.6.2 Supervisory Signaling

The customer's facilities shall provide the necessary on-hook, off-hook, answer and disconnect supervision.

6.6.3 Trunk Group Measurement Reports

With the agreement of the customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Telephone Company. These data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.6 Obligations of the Customer (Cont'd)

##### 6.6.4 Design of BellSouth SWA Services

When a customer orders BellSouth SWA service it is the customer's responsibility to assure that sufficient access service facility quantities have been ordered to handle its traffic.

##### 6.6.5 Billing Data For Terminating Usage

When a customer uses the service(s) of an alternative access provider or alternative tandem service provider and as a result the Telephone Company is unable to record usage terminated via dedicated trunks with sufficient specificity to identify the access customer of record, the alternative access provider or alternative tandem service provider must provide the Telephone Company with billing data so the Telephone Company can properly measure and bill the access minutes. The record that will be used for the transmission of data is the 110120 record. A description of the record and the fields contained can be found in BellCore Publication SR-STS-000320, Message Interface. It is the responsibility of the alternative access provider or alternative tandem service provider to provide the billing data information to the Telephone Company on a daily basis.

Failure on the part of the alternative provider to comply with the requirements of this paragraph will result in the Telephone Company's billing the alternative provider all terminating access minutes.

#### 6.7 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for BellSouth SWA service.

##### 6.7.1 Description and Application of Rates and Charges

There are three types of rates and charges that apply to BellSouth SWA service. These are monthly recurring rates, usage rates and nonrecurring charges. These rates and charges are applied differently to the various rate elements as set forth in (D) following.

###### (A) Monthly Rates

Monthly rates are flat recurring rates that apply each month or fraction thereof that a specific rate element is provided. Elements having a monthly "per mile" charge are charged per mile, per month. For billing purposes, each month is considered to have 30 days. For the Switched DNAL, the applicable mileage band rate will be applied per mile, per month.

Percent Originating Use POU for Dedicated Tandem Trunk Ports and Dedicated End Office Trunk Ports:

Dedicated End office Trunk Port and Dedicated Tandem Trunk Port are monthly recurring charges billed as originating and terminating based on a Percent Originating Usage (POU) factor of 50%.

Originating Calculation = PIU x Originating Rate x Quantity x POU  
Terminating Calculation = PIU x Terminating Rate x Quantity X (100-POU)

(C)  
-----  
(C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(B) Usage Rates

Usage rates are rates that apply only when a specific rate element is used. These are applied on a per access minute basis or on a per call basis. BellSouth SWA Common Transport transmission rates will be applied on a per mile, per minute of use basis. Usage rates are accumulated over a monthly period.

(1) BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service

A per call charge, as specified in 6.8.10 following, applies for each completed query. A completed query is when an 800 call utilizes BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and for which a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service customer is identified.

Credits will be provided for BellSouth SWA Common Transport and Access Tandem Switching charges associated with BellSouth SWA FGD or BellSouth SWA TSBSA 3 service for 888 dialed Toll Free Dialing traffic delivered at the tandem from an end office which is 800 Service Switching Point (SSP) equipped but not 888 SSP equipped if the customer has direct BellSouth SWA FGD or BellSouth SWA TSBSA 3 trunks to that end office.

(2) BellSouth SWA 500 Service

A per call charge, as specified in 6.8.10 following, applies for each 500 call.

(3) BellSouth SWA CCS7 Access Arrangement Usage Feature

- (a) An Integrated Switched Digital Network User Part (ISUP) usage charge per signaling message applies as specified in 6.8.1 following.
- (b) A TCAP usage charge per signaling message applies as specified in 6.8.1 following.

(4) BellSouth Local Number Portability Database Services

- (a) The rates associated with BellSouth LNP Database services are usage based and will be billed on a monthly basis. The BellSouth LNP Query Service charge will be applied to each subscribing Carrier query to the database. The BellSouth LNP Call Routing Service rate will be applied to each call delivered from a non-subscribing Carrier to a Telephone Company end office or access tandem switch requiring a query, which is subsequently completed to the end user.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation of new service or change to an existing service). The types of nonrecurring charges that apply for BellSouth SWA service are: installation of new service, installation of optional features, installation of BSEs, service rearrangements, transfer of service, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, and BellSouth SWA 900 service.

The following list identifies the individual BellSouth SWA service elements, for which charges are set forth in 6.8 following, which are eligible for credit of nonrecurring charges under "Service Installation Guarantee" found in 2.4.9 preceding: These services are not eligible for the Service Installation Guarantee when the requested installation, move, or rearrangement of service interval is four days or less, as measured from the application date of the service order.

- 1) Switched Local Channels
- 2) BellSouth SWA Transport (Interoffice Channel) Installation
- 3) Dedicated Network Access Line Service, and
- 4) Optional Features (Installed coincident with  
Switched Local Channels, Switched Interoffice  
Channels and associated Channelization Equipment)

The following list identifies the BellSouth SWA Service elements not eligible for credit of nonrecurring charges under "Service Installation Guarantee" found in 2.4.9 preceding:

BellSouth SWA service Rearrangements, Conversions,  
and/or Inside Moves,  
Activation of BellSouth SWA 500 service, BellSouth SWA 900  
service  
NNX codes,  
The BellSouth SWA FGD Common Channel Signaling Access  
Capability  
(BellSouth SWA CCSAC) and the SS7 Signaling Connection, and  
the Point Code Establishment or Change, and  
Transfer of Service  
BellSouth Remote Access Service

Customers will be exempt from nonrecurring charges for the installation of new switched access transport facilities and optional features associated with those facilities, as set forth in 6.8.1 following, prompted by Local Transport Restructure, pursuant to the FCC Report and Order and Further Notice of Proposed Rulemaking in CC Docket No. 91-213, released October 16, 1992, pursuant to the provisions of 6.7.1(C)(3)(c), and 6.7.1(C)(3)(d), following during the time periods established therein.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

The exemption is applicable to the installation of facilities in connection with those rearrangements of existing switched access services which qualify for the waiver of service rearrangement nonrecurring charges for roll-overs and grooming, as set forth in 6.7.1(C)(3)(c) and 6.7.1(C)(3)(d).

(1) Installation of New Service

Nonrecurring charges apply to each BellSouth SWA service installed. For BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 BellSouth SWA service, which is ordered on a per line or trunk basis, respectively, and for BellSouth SWA FGD, and (T) BellSouth SWA TSBSA 3, the charge is applied per line or trunk. In (D) addition, when CCS7 Signaling Connections are installed the charge is applied per signaling connection.

(This page filed under Transmittal No. 0070 )

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(1) Installation of New Service (Cont'd)

(a) Switched Local Channel

Nonrecurring charges, as set forth in 6.8.1, following, apply to each Switched Access Service installed. When one Switched Local Channel is ordered and installed, it is billed at the First Service installed rate. When more than one Switched Local Channel of the same type is ordered and installed at the same locations, for the same customer, at the same time, the first Switched Local Channel is billed at the "First Service" installed charge and the other Switched Local Channels are billed at the "Additional Service" installed charges. Services requested on multiple ASRs will be treated as one request when requirements, as specified in 6.1.7, are met, and will receive "First" and Additional" treatment. (T)

(b) BellSouth SWA Dedicated Transport

The nonrecurring charges for the Switched Dedicated Interoffice Transport, as set forth in 6.8.1, following, will be applied each time Switched Dedicated Interoffice Transport is ordered by the customer. (T)

(c) BellSouth SWA Common Transport

The installation charge, as set forth in 6.8.1, following, for BellSouth SWA Common Transport, is applicable on a first and additional line or trunk basis. If an IC places an Access Service Request (ASR) for multiple lines to the same end office or multiple trunks on a common trunk group with the same premises interface code, the first line or trunk on the ASR is assessed the "First" installation charge and each additional line or trunk is assessed the "additional" installation charge. Service requested on multiple ASRs will be treated as one request when requirements, as specified in 6.1.7, are met, and will receive "First" and "Additional" treatment. (N)

(2) Installation of Optional Features

If a separate nonrecurring charge applies for the installation of an optional feature (including BSEs) available with BellSouth SWA service, the applicable charge is dependent upon whether the feature or BSE is installed coincident with initial installation of service or at any time subsequent to the initial installation of service.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements

Service rearrangements are changes to existing services which do not result in either a change in the minimum period requirements, as set forth in 5.6 preceding, or a change in the physical location of the point of termination at the customer's premises or the customer's end user's premises. Changes which result in the establishment of new minimum period obligations are treated as discontinuance of service and establishment of new service. Changes in the physical location of the point of termination are treated as moves and are described and charged for as set forth in 6.7.7 following.

A change which results from a transfer of service, as set forth in 2.1.2 preceding, is described in (4) following and charged as set forth in 6.8.9 following.

Nonrecurring charges for service rearrangements apply to those additions, changes or rearrangements (excluding disconnection of optional features) made subsequent to the installation of new service.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

The charge to the customer for the service rearrangement is dependent on whether the change is administrative only in nature or involves an actual physical change to the service. When actual physical work is required to rearrange the service, the charge to the customer is dependent upon where the work is performed to accomplish the requested change. The applicable charges for service rearrangements are charged on a transmission path, signaling connection, end office and/or end office and tandem level, as specified in 6.8 following.

(a) Administrative changes, as identified below, 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 contact number,
- Change of customer or customer's end user contact name or telephone number,
- Change of jurisdiction,
- Change of Agency Authorization.

(b) All other service rearrangements will be charged for as follows:

(i) If the change involves the addition of an optional feature which has a separate nonrecurring charge, that nonrecurring Charge will apply. (The addition of Local Switching Optional Features or BSEs during conversion from BellSouth SWA FG service to BellSouth SWA LSBSA or BellSouth SWA TSBSA service will also incur the applicable nonrecurring charges.)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(b) (Cont'd)

(ii) With the exception of BellSouth SWA FGD and BellSouth SWA TSBSA 3 services converted from Multi-Frequency (MF) to Common Channel Signaling Access Capability (CCSAC), if the change involves rearrangement of a customer's existing lines and/or trunks groups, the addition and/or modification of an optional feature or BSE which does not have a separate nonrecurring charge, rearrangements that are accomplished via software translations changes such as those made in the common block of the switch (e.g., adding and/or changing carrier codes) and/or dialing arrangement changes to BellSouth SWA 500 service and BellSouth SWA 900 NXX service, and/or adding point codes associated with BellSouth CCS7 Access Arrangement Service, nonrecurring charges for service rearrangements will apply. A common charge is assessed for all changes submitted on the same ASR. Services requested on multiple ASRs will be treated as one request when the orders are received on the same day and related together by the customer. The nonrecurring charges for service rearrangements are as specified in 6.8.8 following.

(iii) If the change involves rearrangement of a customer's existing BellSouth SWA FGD and BellSouth SWA TSBSA 3 service from direct routed to access tandem routed trunks, no charge shall apply for the customer requested rearrangement as long as the following conditions are met:

1. Access tandem routed access was not available to the end office at the time the end office was converted to an equal access office.
2. The customer was providing service in the access tandem serving area prior to the availability of access tandem routed access, and
3. The customer requests the rearrangement of its trunks from direct routed access to access tandem routed access within six months of the first availability of access tandem routed access in that area.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(b) All other service rearrangements will be charged for as follows:  
(Cont'd)

(iv) If the change involves a customer requested change of the Network Channel Interface (NCI) code associated with each switched access service provisioned as "Shared Use Facilities" on a DS1 special access High Capacity (a.k.a. BellSouth SPA DS1) service being converted or rolled over to a LightGate (a.k.a. BellSouth SPA Point to Point Network) service system, then a separate nonrecurring charge will apply for each switched access circuit affected as specified in 6.8.6 following.

If, due to technical limitations of the Telephone Company, a customer cannot combine its BellSouth SWA 500 service or BellSouth SWA Toll Free Dialing service traffic with its BellSouth SWA FGD or BellSouth SWA TSBSA 3 BellSouth SWA service traffic, no charge shall apply to combine these trunk groups when it becomes technically possible.

(v) When an optional feature or BSE is not required on each transmission path, but rather for an entire transmission path group, an end office or an access tandem switch, only one such charge will apply (i.e., it will not apply per transmission path). For example, if the requested option or change is common to more than one trunk, and the work required will be performed in the common block of the switch, the charge specified in 6.8.8(D) following will be multiplied by the total number of Company central offices (access tandem and end offices) involved.

(vi) When the BellSouth SWA CCSAC option is elected, the customer may add Calling Party Number (CPN), Charge Number (CN) and Carrier Selection Parameter (CSP) at no additional charge if these features are specified at the time the BellSouth SWA CCSAC option is ordered for existing switched access trunks.

(vii) When a customer requests the establishment or change of point code associated with BellSouth CCS7 Access Arrangement, then a separate nonrecurring charge will apply for each point code as specified in 6.8.1(I) following.

(viii) When the 64 CCC option is elected to upgrade an existing BellSouth SWA FGD or BellSouth SWA TSBSA 3 trunk equipped with BellSouth SWA CCSAC, the rearrangement charge as specified in 6.8.8(F) shall apply.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(b) All other service rearrangements will be charged for as follows:  
(Cont'd)

- (ix) When the 64 CCC option is elected, the customer may select Access Transport Parameter (ATP) option at no additional charge if this feature is specified at the time the 64 CCC option is ordered for existing switched access trunks.
- (x) If the change involves the conversion, or rollover, of BellSouth SWA DS1 High Capacity service to BellSouth SWA DS3 High Capacity service, made at the customer's request, then a separate nonrecurring charge, as appropriate will apply to update the Network Channel Interface (NCI) code associated with each BellSouth SWA Voice Grade and/or other sub-DS1 level circuit riding the channelized BellSouth SWA DS1 High Capacity service(s) being rolled over. This charge will apply only where NCI code updates are requested by the customer. Payment of the nonrecurring charge(s) will be the responsibility of the customer who leases the channelized BellSouth SWA DS1 High Capacity service(s) being rolled over.
- (xi) Customers will be exempt from nonrecurring charges for Service Rearrangements, when the Service Rearrangement is to provision service to allow for the passing of Flex ANI digits 70 to the customer for the purpose of identifying calls for which per call compensation will be paid to the Payphone Service Provider, pursuant to the FCC Order on Reconsideration in CC Docket No. 96-128, released November 8, 1996.
- (xii) If the change involves the addition of BellSouth Remote Access Service ports, nonrecurring charges as set forth in 6.8.2(E) following will apply for the installation of the additional ports as well as appropriate BellSouth SWA LSBSA installation nonrecurring charges.
- (xiii) For all other changes, including the addition of optional features without separate nonrecurring charges, the Service Rearrangement charge, in 6.8.8 (G) and (H) following, will apply.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(c) Customers will be exempt from nonrecurring charges for Service Rearrangements, prompted by Local Transport Restructure, as set forth in 6.8.8 (A) and (C) following, pursuant to FCC Report and Order and Further Notice of Proposed Rulemaking in CC Docket No. 91-213, released October 16, 1992, until December 31, 1994. The exemption is applicable to the replacement of access tandem routed trunks with direct end office routed trunks and to the replacement of direct end office routed trunks with access tandem routed trunks and to roll-overs and grooming of existing BellSouth SWA services, but shall not include BellSouth SWA services which ride special access services (a.k.a. BellSouth SPA). In addition, the waiver is limited to one change for a given Switched Access trunk, trunk group, or facility during the waiver period. In order for nonrecurring charges for Service Rearrangements to be waived, all ASRs must be placed by December 31, 1994 with due dates of no later than December 31, 1995, and the customer must maintain the same point of presence (POP) location. Additionally, the following conditions must be met to receive an exemption:

For access tandem to direct and direct to access tandem trunk rearrangements, the following additional requirements must be met:

- It is the responsibility of the customer to provide all related purchase order numbers pertaining to the connect ASR on the disconnect ASR.
- The connect ASR and the disconnect ASR must be placed at the same time.
- If the number of installed trunks exceed the number of trunks to be disconnected the customer must provide, at the time the ASRs are placed, justification based upon standard engineering methods.

For service rearrangements other than access tandem to direct and direct to access tandem trunk rearrangements, the following additional requirements must be met:

- When multiple ASRs are required, the ASRs must be submitted at the same time and the customer must provide related purchase order numbers pertaining to the multiple ASRs.

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ACCESS SERVICE  
6 - BellSouth SWA Service

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(d) Notwithstanding the provisions of 6.7.1(D)(3)(c) preceding, if a customer has submitted to BellSouth, by December 31, 1994, a letter indicating its intent to submit ASRs for the purpose of accomplishing the rearrangements described in such section and specifying, at a minimum:

- . Customer Name,
- . Access Carrier Name Abbreviations (ACNAs),
- . Carrier Identification Codes (CICs),
- . Purchase Order Number (PON),
- . Point of Presence (POP) Access Carrier Terminal Location (ACTL),
- . Desired Interface Level at POP after Rearrangement,
- . Target Completion Date for POP Rearrangement,
- . Existing Quantities Involved in Rearrangement by Number of DS3s, Number of DS1s and Number of Trunks/Lines per POP/ACTL, and
- . Expected Quantities Resulting by Number of DS3s, Number of DS1s and Number of Trunk/Lines per POP/ACTL,

the waiver specified in 6.7.1(D)(3)(c) preceding will apply for quantities indicated in such letter for each POP/ACTL indicated if:

- . ASRs for such quantities are submitted no later than 90 days prior to the due date;
- . the due dates of those ASRs are no later than December 31, 1995, and
- . the rearrangements otherwise qualify for the waiver pursuant to the requirements of 6.7.1(D)(3)(c) preceding.

(e) Nonrecurring charges will be waived for reconfigurations onto LightGate Service (a.k.a. BellSouth SPA Point to Point Network) and/or under the Network Optimization Waiver as specified in 7.4.20 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements (Cont'd)

(f) Customers will be exempt from nonrecurring charges for Service Rearrangements, prompted by the elimination of the unitary tandem switched rate structure, as set forth in 6.8.8(A) and (C) following, pursuant to the First Report and Order in CC Docket No. 96-262, released May 16, 1997, until January 1, 1999. The exemption is applicable to the replacement of access tandem routed trunks with direct end office routed trunks and to the replacement of common transport between the serving wire center and the access tandem with dedicated transport between the serving wire center and the access tandem, and to roll-overs and grooming of existing BellSouth SWA services in connection with such rearrangements. In addition, the waiver is limited to one change for a given Switched Access trunk, trunk group, or facility during the waiver period. In order for nonrecurring charges for Service Rearrangements to be waived, the following conditions must be met:

- The customer must maintain the same point of presence (POP) location.
- It is the responsibility of the customer to provide all related purchase order numbers pertaining to the connect ASR on the disconnect ASR.
- The connect ASR and the disconnect ASR must be placed at the same time.
- If the number of installed trunks exceed the number of trunks to be disconnected the customer must provide, at the time the ASRs are placed, justification based upon standard engineering methods.
- When multiple ASRs are required, the ASRs must be submitted at the same time and the customer must provide related purchase order numbers pertaining to the multiple ASRs.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.7 Rate Regulations (Cont'd)

##### 6.7.1 Description and Application of Rates and Charges (Cont'd)

###### (C) Nonrecurring Charges (Cont'd)

###### (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 6.8.9 following will apply. Charges are applied on a Billing Account Number (BAN) basis and a Circuit basis. In addition, there are separate charges for transfers of service work associated with the switched access lines or trunks. These charges will be assessed on a per line basis for line side connections and/or on a per trunk basis for trunk side connections.

Transactions involving only subscription changes to the customer's end users' lines are not considered a transfer of service nor a service rearrangement. Subscription change charges are found in Section 13 following.

###### (5) BellSouth SWA 500 Service

A nonrecurring charge, as specified in 6.8.10 following, applies to BellSouth SWA 500 service. A nonrecurring charge applies for the first NXX code submitted on an Access Service Request (ASR) and is assessed per each Company End Office and Access Tandem in which translations are required to route BellSouth SWA 500 service calls to the customer. The additional charge applies for each additional BellSouth SWA 500 NXX code submitted on the same ASR and is assessed per each Company End Office and Access Tandem in which translations are required to route BellSouth SWA 500 service calls to the customer. In addition, rearrangement charges, as specified in 6.8.8 following, are applicable for rearrangements of the customer's existing trunk groups when the customer selects 0+ only or 1+ only 500 dialing capability over existing trunks and for any subsequent changes in the dialing capability associated with BellSouth SWA 500 service.

###### (6) BellSouth SWA 900

A nonrecurring charge as specified in 6.8.2(I) following applies to the activation of BellSouth SWA 900 NXX codes to be routed to a customer in the operating territory of the Telephone Company. There are two nonrecurring charges. The first 900 NXX code nonrecurring charge applies for the first BellSouth SWA 900 NXX code submitted on an Access Service Request (ASR) and is assessed per each Telephone Company End Office and Access Tandem in which translations are required to route 900 NXX calls to the customer. The additional BellSouth SWA 900 NXX code nonrecurring charge applies for each additional BellSouth SWA 900 NXX code submitted on the same ASR and is assessed per each Telephone Company End Office and Access Tandem in which translations are

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## ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

## 6.7 Rate Regulations (Cont'd)

#### 6.7.1 Description and Application of Rates and Charges (Cont'd)

**(C) Nonrecurring Charges (Cont'd)**

(6) BellSouth SWA 900 Service (Cont'd)

required to route BellSouth SWA 900 NXX calls to the customer. In addition, rearrangement charges, as specified in Section 6.8.8, are applicable for rearrangements of existing BellSouth SWA 900 NXXs to add or delete 0+ dialing capability.

(T)

#### (D) Application of Rates

Local Switching (recurring only, including associated BSEs, Interconnection and the Information Surcharge rates are applied as premium rates.

(D)

(D)

Switched Local Channel, Switched Dedicated Interoffice Channel, Switched Common Interoffice Channel, Access Tandem Switching and Channelization Equipment rates are applied as premium rates.

(D)

The specific application of premium rates for a specific customer is dependent upon the type of service.

(D)

(D)  
(D)

The following rules provide the basis for applying the premium rates:

(D)

(1) Premium rates for Interconnection, Local Switching (LS1), and the

(T)

(1) Premium rates for Interconnection, Local Switching (LSI), and the Information Surcharge apply to all BellSouth SWA FGA and BellSouth SWA FGB access minutes associated with a WAL which originates from and terminates traffic to an end office.

(C)

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(C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(2) Premium rates for Interconnection, Local Switching (LS2), and Information Surcharge apply:

- to all BellSouth SWA FGA and BellSouth SWA FGB access minutes associated with WATS Access Lines, (D)
- to all BellSouth SWA FGD access minutes, (D)
- to all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service minutes, (D)
- when originating BellSouth SWA FGD is not available in an end office, and terminating BellSouth SWA FGD service to an access tandem in a LATA is available, such terminating BellSouth SWA FGD service may be used, at the option of the customer, to terminate BellSouth SWA FGD calls to that end office. Premium BellSouth SWA FGD rates apply to all access minutes associated with such calls, (T)
- when BellSouth SWA FGB originating is combined, at the option of the customer, with the customer's tandem routed BellSouth SWA FGD traffic. (T)

(3) Premium rates for Local Switching (LS3), Interconnection and Information Surcharge apply to BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 access minutes and associated BSEs, except those in Section 6.7.1(D)(4) that originate from and terminate traffic to a WAL (a.k.a. BellSouth SWA WATS Line) provided from end offices. (T) (C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(4) Premium rates for Local Switching (LS4), Interconnection and information Surcharge apply:

- to all BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 access minutes and BSEs associated with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) which originate or terminate at end offices. (C)

- to all BellSouth SWA TSBSA 3 access minutes, and associated BSEs,

- to all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service and BellSouth SWA 900 service minutes originating from or terminating to an end office. (C)

(D)

—

- when BellSouth SWA TSBSA 3 is not available in an end office, and BellSouth SWA TSBSA 3 service to an access tandem in a LATA is available, such BellSouth SWA TSBSA 3 service may be used, at the option of the customer, to terminate BellSouth SWA TSBSA 3 calls to that end office. Premium BellSouth SWA 3 rates apply to all access minutes and BSEs associated with such calls.

- When BellSouth SWA TSBSA 1 is combined, at the option of the customer, with the customer's tandem routed BellSouth SWA TSBSA 3 traffic.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(5) When BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA, or BellSouth SWA TSBSA 1 BellSouth SWA service provided to an entry switch (i.e., dial tone office for BellSouth SWA FGA or BellSouth SWA LSBSA and access tandem for BellSouth FGB or BellSouth SWA TSBSA 1) has usage originating from and/or terminating at both end offices, the premium rates for BellSouth SWA service (including Carrier Common Line) will apply in the following manner:

(a) All access minutes and associated BSEs that originate from or terminate at end office(s) will be billed at premium rates.

(C)  
(D)

(D)

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(D)

(D)

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## ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

## 6.7 Rate Regulations (Cont'd)

#### 6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(5) (Cont'd)

(D) (D)

(T)

(T)

(D)

- (b) Where BellSouth SWA FGD is provided, and the Telephone Company is unable to record the terminating usage with sufficient specificity to identify the access customer of record, the Billing Data information specified in Section 6.6.5 will be used to determine the billable access minutes.
- (c) Where originating and/or terminating recording capability does not exist for BellSouth SWA FGA or BellSouth SWA LSBSA provided to an entry switch, the number of access minutes will be assumed as set forth in Section 6.7.8.

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EFFECTIVE: DECEMBER 8, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

**6.7 Rate Regulations (Cont'd)**

**6.7.2 Minimum Periods**

Switched Access Service is provided for a minimum period of one month, with the exception of BellSouth Remote Access Service, which is provided for a minimum period of twelve months, and BellSouth Dedicated Ring and BellSouth SWA Managed Shared Network Service that is provided for a minimum period of four months. (D)

**6.7.3 Reserved For Future Use**

**6.7.4 Minimum Monthly Charge**

BellSouth SWA service is subject to a minimum monthly charge. The minimum charge applies for the total capacity provided. The minimum monthly charge is determined as follows:

The minimum monthly charge for the BellSouth SWA Transport, Local Switching, and the Information Surcharge rate elements is the sum of the charges set forth in Sections 6.8.1(A), 6.8.2(A) and 6.8.4.

**6.7.5 Reserved For Future Use**

**6.7.6 Change of Service Category Type**

Changes from one type of Service Category to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with three exceptions.

- (1) When a customer upgrades a BellSouth SWA FGA or BellSouth SWA FGB/BellSouth SWA TSBSA 1 service to a BellSouth SWA FGD or BellSouth SWA TSBSA 3 service, the nonrecurring charges will not apply if the following conditions are met:
  - (a) The same customer premises is maintained, and
  - (b) The disconnections of BellSouth SWA FGA and the start of BellSouth SWA FGD or BellSouth SWA TSBSA 3 service are within the same LATA; or the disconnections of BellSouth SWA FGB or BellSouth SWA TSBSA 1 service and the start of BellSouth SWA FGD or BellSouth SWA TSBSA 3 service are within the same tandem subtending area.
- (c) Reserved for Future Use

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## ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

## 6.7 Rate Regulations (Cont'd)

#### 6.7.6 Change of Service Category Type (Cont'd)

(1) (Cont'd)

- (d) In instances of BellSouth SWA FGB or BellSouth SWA TSBSA 1 service upgrades to BellSouth SWA FGD or BellSouth SWA TSBSA 3, whether installed at the tandem or converting end office, the BellSouth SWA FGB or BellSouth SWA TSBSA 1 service disconnects must be placed within 90 days of completion of the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service order, with a disconnect due date of no more than 30 days from the placement or the disconnect ASR, in order to obtain credit for BellSouth SWA FGD or BellSouth SWA TSBSA 3 service nonrecurring charges.
- (e) In order to receive nonrecurring charge credit for the installation of BellSouth SWA FGD or BellSouth SWA TSBSA 3 service as outlined in (a) to (d) above, it is the responsibility of the customer to provide all related purchase order numbers pertaining to the disconnection of BellSouth SWA FGA or BellSouth SWA FGB/BellSouth SWA TSBSA 1 service and the installation of BellSouth SWA FGD or BellSouth SWA TSBSA 3 service. Nonrecurring charges will apply for the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service when it is installed, however, credits for the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service nonrecurring charges will be issued upon disconnect of the BellSouth SWA FGA or BellSouth SWA FGB/BellSouth SWA TSBSA 1 service. This credit will be made on a line for trunk (BellSouth SWA FGA to BellSouth SWA FGD/BellSouth SWA TSBSA 3 service) or trunk for trunk (BellSouth SWA FGB/BellSouth SWA TSBSA 1 service to BellSouth SWA FGD/BellSouth SWA TSBSA 3 service) basis. Provisions of 2.4.1, preceding, do not apply to these credits for nonrecurring charges.

(2)

(D)  
(D)

(3) When a customer initially changes from an existing feature group service to the equivalent unbundled service (i.e., BellSouth SWA FGA to BellSouth SWA LSBAs, BellSouth SWA FGB to BellSouth SWA TSBSA 1, and BellSouth SWA FGD to BellSouth SWA TSBSA 3), the nonrecurring charge will not apply. (After the initial change of a customer's service from an existing feature group to a BellSouth SWA Basic Serving Arrangement, all subsequent conversions of that service from BellSouth SWA Basic Serving Arrangement to BellSouth SWA FGs and vice versa, will incur the applicable nonrecurring charges.) The addition of additional local switching optional features or BSEs, however, will incur the applicable nonrecurring charges.

(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.6 Change of Service Category Type (Cont'd)

Billing for customers converting from feature group service categories to unbundled service categories prior to the end of the transition period will be handled as follows:

- For bill dates within the transition period, billing for the BellSouth SWA Basic Serving Arrangement will be effective on the customer's first bill date for that service subsequent to conversion. However, customer bills which contain billing for usage both prior to the tariff effective date and subsequent to the tariff effective date will result in a split bill. The usage prior to the effective date will be billed at the bundled feature group rates, and the usage on or after the effective date will be billed at the unbundled BellSouth SWA Basic Serving Arrangement rates. Customer bills which contain billing strictly for usage after the effective date of the tariff will be billed entirely at unbundled BellSouth SWA Basic Serving Arrangement rates.

Billing for customers whose service is converted from feature group service to unbundled BellSouth SWA Basic Serving Arrangement service at the end of the transition period will be handled as follows:

- The billing for the BellSouth SWA Basic Serving Arrangement will be effective with the customer's first bill date for that service subsequent to conversion. All usage on the first bill subsequent to conversion will be billed at unbundled rates.

When the effective dates for the disconnect and start of service are the same, minimum period obligations will not change (i.e., the time elapsed in the existing minimum period obligations will be credited to the minimum period obligations for BellSouth SWA FGD and BellSouth SWA TSBSA 3). When the effective dates for the disconnect and start of service are different, new minimum period obligations will be established for the BellSouth SWA FGD and BellSouth SWA TSBSA 3 service. When a customer converts an existing feature group to its BellSouth SWA Basic Serving Arrangement equivalent, minimum period obligations will not change. For all other changes from one type of service category to another, new minimum period obligations will also be established.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.7 Rate Regulations (Cont'd)

##### 6.7.7 Moves

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

- The point of termination at the customer's premises
- The customer's premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

##### (A) Moves Within the Same Building (Inside Moves)

When the move is to a new location within the same building, service rearrangement charges as set forth in 6.7.1 will apply, except as set forth following:

- When the move involves circuits associated with the move of BellSouth SWA or Special Access High Capacity (a.k.a. BellSouth SPA High Capacity) service, charges as set forth in 6.8.5 following, will apply in addition to the appropriate charges in Section 7.
- When the move involves circuits associated with Interface Group 6, charges, as set forth in 6.8.5(B) following, will apply in addition to the charges in 6.8.6.
- When the move involves circuits associated with Interface Group 9, charges, as set forth in 6.8.5(C) following, will apply in addition to the charges in 6.8.6.

There will be no change in the minimum period requirements.

##### (B) Moves to a Different Building

Moves to a different building (customer premises) in a wire center serving area different than the customer's existing serving wire center serving area will be treated as a discontinuance and start of service and all applicable nonrecurring charges set forth in 6.8.1, and 20.31 will apply. Service will not be available simultaneously at both the original and new customer locations. New minimum period requirements may be established for the rearranged services in accordance with the regulations for a service. The customer will also remain responsible for satisfying all outstanding minimum period charges for the original service locations.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.7 Moves (Cont'd)

(B) Moves To a Different Building (Cont'd)

Moves to a Telephone Company-provided BellSouth Expanded Interconnection service interconnection arrangement, where the customer's and interconnector's existing wire center is the same, will be treated as a service move rather than a discontinuance and start of service. Cross Connect rates, nonrecurring charges, and optional feature and function charges as contained in Section 13 of this Tariff will apply. In addition, service reconfiguration charges are applicable per customer request and per circuit moved as contained in 6.8.8 following. Individual services will not be available simultaneously at both the original premises location and new wire center interconnection space. Additional cooperative end-to-end testing is available and will be conducted by the Telephone Company when requested at rates and charges contained in 13.3.5(B) following. New minimum period requirements may be established for the rearranged services in accordance with the regulations for a service. The customer will remain responsible for satisfying all outstanding minimum period charges for the original service locations.

Moves to a different building (customer premises) in the customer's existing serving wire center serving area will be treated as a service move rather than a discontinuance and start of service. Nonrecurring charges for the new local channel will apply as well as any optional feature and function charges for that local channel. In addition, service reconfiguration charges are applicable per customer request and circuit moved as contained in 6.8.8 following. Service will not be available simultaneously at both the original and new customer locations. Additional cooperative end-to-end testing is available and will be conducted by the Telephone Company at a customer's request at rates and charges contained in Section 13.3.5(B) of this Tariff. New minimum period requirements may be established for the rearranged services in accordance with the regulations for a service. The customer will also remain responsible for satisfying all outstanding minimum period charges for the original service locations. When the move involves a multipoint service, the nonrecurring charge will apply per rate element affected.

(This page filed under Transmittal No. 1 )

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded or assumed) by the Telephone Company to determine the basis for computing chargeable access minutes. For terminating calls over BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA, BellSouth SWA TSBSA 1, to BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA FGD, BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 3 the measured minutes are the chargeable access minutes. For originating calls over BellSouth SWA FGA and BellSouth SWA LSBSA where the off-hook supervisory signal is provided by the customer's equipment and BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, and BellSouth SWA 900 service, the measured minutes are the chargeable access minutes. For originating calls over BellSouth SWA FGA and BellSouth SWA LSBSA where the off-hook supervisory signal is forwarded by the customer's equipment when the called party answers, (D) chargeable originating access minutes are derived from recorded minutes in the following manner.

Step 1: Obtain recorded originating minutes and messages (measured as set forth in (A) and (C) following for BellSouth SWA FGA and BellSouth SWA LSBSA where the off-hook supervisory signal is forwarded by the customer's equipment when the called party answers.

(D)  
(D)

Step 2: Obtain the total attempts by dividing the originating measured messages by the completion ratio. Completion ratios (CR) are obtained separately for the major call categories such as DDD, operator, BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900, Directory Assistance access and international from a sample study which analyzes the ultimate completion status of the total attempts which receive acknowledgement from the customer. That is, Measured Messages divided by Completion Ratio equals Total Attempts.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

Step 3: Obtain the total non-conversation time additive (NCTA) by multiplying the total attempts (obtained in Step 2) by the NCTA per attempt ratio. The NCTA per attempt ratio is obtained from the sample study identified in Step 2 by measuring the non-conversation time associated with both completed and incompletely attempted calls. The total NCTA is the time on a completed attempt from customer acknowledgement of receipt of call to called party answer (set up and ringing) plus the time on an incompletely attempted call from customer acknowledgement of call until the access tandem or end office receives a disconnect signal (ring - no answer, busy or network blockage). That is, Total Attempts times Non-Conversation Time per Attempt Ratio equals Total NCTA.

Step 4: Obtain total chargeable originating access minutes by adding the total NCTA (obtained in Step 3) to the recorded measured minutes (obtained in Step 1). That is, Measured Minutes plus NCTA equals Chargeable Originating Access Minutes.

Following is an example which illustrates how the chargeable originating access minutes are derived from the measured originating minutes using this formula.

Where: Measured Minutes (M. Min.) = 7,000  
Measured Messages (M. Mes.) = 1,000  
Completion Ratio (CR) = .75  
NCTA per Attempt = .4

$$(1) \text{ Total Attempts} = \frac{1,000(\text{M. Mes})}{.75} = 1,333.33$$

$$(2) \text{ Total NCTA} = .4 \text{ (NCTA per Attempt)} \times 1,333.33 = 533.33$$

$$(3) \text{ Total Chargeable Originating Access Minutes} = 7,000(\text{M. Min}) + 533.33(\text{NCTA}) = 7,533.33$$

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

When assumed minutes are used, the assumed minutes are the chargeable access minutes.

BellSouth SWA FGA and BellSouth SWA LSBSA access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each line or hunt group and are then rounded up to the nearest access minute for each line or hunt group. BellSouth SWA FGB, BellSouth SWA FGD and BellSouth SWA TSBBA access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office. (D)

Assumed minutes are used for BellSouth SWA FGA and BellSouth SWA LSBSA service which originates or terminates in end offices not equipped with measurement capabilities.

The assumed average interstate access minutes for BellSouth SWA FGA and BellSouth SWA LSBSA are as set forth following.

When a BellSouth SWA FGA and BellSouth SWA LSBSA service arranged for two-way calling is provided where the originating and/or terminating access minutes are not recorded, the assumed average interstate access minutes, by direction, are shown below. Where one direction is measured and the other is not, the assumed minutes for the unmeasured direction are used. However, the total minutes will not exceed the actual recorded minutes or the sum of the originating and terminating assumed minutes, whichever is greater.

When a BellSouth SWA FGA and BellSouth SWA LSBSA service arranged for one-way (i.e., originating only or terminating only) calling is provided where the access minutes are not recorded, the assumed average interstate access minutes of use are shown following

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

Assumed Average Interstate Access Minutes

<u>State Where Dial Tone is Provided</u>	<u>Two-Way</u>		<u>Originating Only</u>	<u>Terminating Only</u>
	<u>Originating</u>	<u>Terminating</u>		
Alabama	2139	6466	6356	1709
Florida	2202	1960	3801	5324
Georgia	2501	2700	2464	4254
Kentucky	1295	5439	4218	2812
Louisiana	3036	3338	5006	2889
Mississippi	990	1610	1922	4279
North Carolina	2354	3804	2354	2874
South Carolina	2330	1539	2330	6539
Tennessee	3681	2997	1961	4665

(A) BellSouth SWA FGA and BellSouth SWA LSBSA Usage Measurement

For originating calls over BellSouth SWA FGA and BellSouth SWA LSBSA, usage measurement begins when the originating BellSouth SWA FGA and BellSouth SWA LSBSA entry switch receives an off-hook supervisory signal forwarded from the customer's point of termination.

The measurement of originating call usage over BellSouth SWA FGA and BellSouth SWA LSBSA ends when the originating BellSouth SWA FGA and BellSouth SWA LSBSA entry switch receives an on-hook supervisory signal from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

(A) BellSouth SWA FGA Usage Measurement (Cont'd)

For terminating calls over BellSouth SWA FGA and BellSouth SWA LSBSA, usage measurement begins when the terminating BellSouth SWA FGA and BellSouth SWA LSBSA entry switch receives an off-hook supervisory signal from the terminating end user's end office, indicating the terminating end user has answered. The measurement of terminating call usage over BellSouth SWA FGA and BellSouth SWA LSBSA ends when the terminating BellSouth SWA FGA and BellSouth SWA LSBSA entry switch receives an on-hook supervisory signal from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

(B) BellSouth SWA FGB and BellSouth SWA TSBSA 1 Usage Measurement

For originating calls over BellSouth SWA FGB and BellSouth SWA TSBSA 1, usage measurement begins when the originating BellSouth SWA FGB and BellSouth SWA TSBSA 1 entry switch receives answer supervision forwarded from the customer's point of termination, indicating the customer's equipment has answered.

The measurement of originating call usage over BellSouth SWA FGB and BellSouth SWA TSBSA 1 ends when the originating BellSouth SWA FGB and BellSouth SWA TSBSA 1 entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over BellSouth SWA FGB and BellSouth SWA TSBSA 1, usage measurement begins when the terminating BellSouth SWA FGB and BellSouth SWA TSBSA 1 entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over BellSouth SWA FGB and BellSouth SWA TSBSA 1 ends when the terminating BellSouth SWA FGB and BellSouth SWA TSBSA 1 entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

(C)

(D)

(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.8 Measuring Access Minutes (Cont'd)

(D) BellSouth SWA FGD, BellSouth SWA TSBSA 3 service Usage Measurement

For originating calls over BellSouth SWA FGD except when equipped with tandem signaling and BellSouth SWA TSBSA 3 with multi-frequency address signaling, usage measurement begins when the originating BellSouth SWA FGD and BellSouth SWA TSBSA 3 entry switch receives the first wink supervisory signal (the second wink when equipped with tandem signaling) forwarded from the customer's point of termination. For originating calls over BellSouth SWA FGD and BellSouth SWA TSBSA 3 with BellSouth SWA CCSAC, usage measurement begins when the last point of switching sends the initial address message to the customer.

The measurement of originating call usage over BellSouth SWA FGD and BellSouth SWA TSBSA 3 ends when the originating BellSouth SWA FGD and BellSouth SWA TSBSA 3 entry switch receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

For terminating calls over BellSouth SWA FGD, BellSouth SWA TSBSA 3 the measurement of access minutes begins when the terminating BellSouth SWA FGD, BellSouth SWA TSBSA 3 entry switch receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered.

The measurement of terminating call usage over BellSouth SWA FGD, BellSouth SWA TSBSA 3 ends when the terminating BellSouth SWA FGD, BellSouth SWA TSBSA 3 entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the entry switch.

6.7.9 Network Blocking Charge for BellSouth SWA FGD and BellSouth SWA TSBSA 3

The customer will be notified by the Telephone Company to increase its capacity when excessive trunk group blocking occurs on groups carrying BellSouth SWA FGD and BellSouth SWA TSBSA 3. Excessive trunk group blocking occurs when the blocking thresholds as described in 6.5.7 preceding are exceeded. If the order for sufficient additional capacity to handle the customer's traffic has not been received by the Telephone Company within 15 days of the notification, the Telephone Company will bill the customer, at the rate set forth in 6.8.1 following, for each overflow in excess of the chargeable threshold.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.9 Network Blocking Charge for BellSouth SWA FGD and BellSouth SWA TSBSA 3  
(Cont'd)

Chargeable Thresholds

For Trunk Groups as Specified in 6.5.7.(E)(1)

<u>Trunk Group Size</u>	<u>Allowable Overflows Per Trunk Per Month</u>
1-2	18
3-4	19
5-6	13
7-40	10
41-139	9
140-500	8
501 or greater	7

For Trunk Groups as Specified in 6.5.7.(E)(2)

<u>Trunk Group Size</u>	<u>Allowable Overflows Per Trunk Per Month</u>
1-4	10
5-6	8
7-125	6
126 or greater	5

6.7.10 Application of Rates for Extension Service

BellSouth SWA FGA and BellSouth SWA LSBSA service is available with extensions, i.e., additional terminations of the service at different building(s) in the same LATA or, by access to an interexchange customer's facilities, additional terminations of the service at different building(s) in a different LATA. BellSouth SWA FGA and BellSouth SWA LSBSA extensions in the same Telephone Company local exchange as the dial tone office are charged for under the Telephone Company's General Subscriber Service Tariffs.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.10 Application of Rates for Extension Service (Cont'd)

BellSouth SWA FGA and BellSouth SWA LSBSA extensions in a different Telephone Company Local Exchange as the dial tone office are charged for as Special Access (a.k.a. BellSouth SPA) Service. The rate elements which apply are: Voice Grade Local Channels, associated Voice Grade Interoffice Channel mileage if applicable, and Signaling Capability (optional features and functions and BSEs), if applicable. All appropriate monthly rates and nonrecurring charges set forth in Section 7. following will apply. Such extensions are ordered as set forth in 5.2 preceding.

6.7.11 Message Unit Credit

Calls from end users to the seven digit local telephone numbers associated with BellSouth SWA FGA and BellSouth SWA LSBSA service are subject to Telephone Company General Subscriber Service tariff charges (including message unit and toll charges as applicable). The monthly bills rendered to customers for their BellSouth SWA FGA and BellSouth SWA LSBSA service will include a credit to reflect any message unit charges collected from their end users under the Telephone Company's General Subscriber Service tariffs.

The credit will apply for recorded originating usage or for assumed originating usage, as appropriate for the BellSouth SWA FGA and BellSouth SWA LSBSA service provided. When the credit is applied on assumed usage, such credit will not exceed the assumed levels of usage set forth in 6.7.8 preceding. No credit will apply for any terminating BellSouth SWA FGA and BellSouth SWA LSBSA access minutes. The message unit credit for originating BellSouth SWA FGA and BellSouth SWA LSBSA access minutes is as follows.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.11 Message Unit Credit (Cont'd)

<u>Message Unit Credit</u>	<u>Credit Per Originating BellSouth SWA FGA Access Minute</u>
Alabama	\$ .00162
Florida	\$ .00205
Georgia	\$ .00172
Kentucky	\$ .00149
Louisiana	\$ .00159
Mississippi	\$ .00223
North Carolina	\$ .00160
South Carolina	\$ .00199
Tennessee	\$ .00182

6.7.12 Local Information Delivery Services

Calls over BellSouth SWA in the terminating direction to certain community information services will be rated under the applicable rates for BellSouth SWA service as set forth in 6.8 following. In addition, the charges per call as specified under the Telephone Company's General Subscriber Service tariffs will apply.

6.7.13 Mileage Measurement

The mileage to be used to determine the monthly rate for the BellSouth SWA Transport is calculated based on airline distance using the method set forth in the NECA TARIFF F.C.C. NO. 4 for Wire Center Information (V&H coordinates).

To determine the rate to be billed, first compute the mileage using the V&H coordinates method for the points involved, then apply the per mile rate shown. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage and applying the rates. Exceptions and additional regulations are set forth in (A) through (F) following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont')

For BellSouth SWA Dedicated Transport, mileage will be calculated between customer designated points, i.e., (1) customer's serving wire center (SWC) and customer designated Telephone Company end office, (2) SWC and an Access Tandem, (3) SWC to a Telephone Company Facility Hub (Hub), (4) Hub and an Access Tandem (5) Hub to an end office, and (6) Hub to a Hub.

For BellSouth SWA Common Transport, mileage will be measured from the Access Tandem to the end office.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement

Exceptions to the mileage measurement rules are as follows:

(A) BellSouth SWA FGA and BellSouth SWA LSBSA service will be provisioned with a Switched Local Channel from the customer's premises to the customer's serving wire center.

BellSouth SWA FGA and BellSouth SWA LSBSA service will be provisioned as BellSouth SWA Dedicated Transport from the selected end office (dial tone office) to the customer's serving wire center.

BellSouth SWA FGA and BellSouth SWA LSBSA service, when used in the terminating direction, will be provisioned and billed as BellSouth SWA Common Transport, less the Access Tandem Switching charge, for traffic terminating within the LATA but beyond the selected end office (dial tone office) to the terminating end office.

Mileage for BellSouth SWA FGA and BellSouth SWA LSBSA BellSouth SWA service will be calculated on an airline basis, using the V&H coordinates method. Mileage for BellSouth SWA FGA and BellSouth SWA LSBSA will be measured from the selected end office (dial tone office) to the customer's serving wire center as BellSouth SWA Dedicated Transport.

For BellSouth SWA FGA/BellSouth SWA LSBSA traffic terminating within the LATA but beyond the selected end office (dial tone office), BellSouth SWA Common Transport mileage will be measured from the selected end office (dial tone office) to the terminating end office.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont'd)

(B) When the Alternate Traffic Routing optional feature is provided with BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA TSBSA, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service to provide service from an end office to different customer premises locations, switched transport will be apportioned between the two transmission routes used to provide this feature. For BellSouth SWA 8XX FGB, and BellSouth SWA TSBSA 1, such apportionment will be made using standard Telephone Company traffic engineering methodology and will be based on the last trunk CCS desired for the high usage group, as described in 6.3.2(A) preceding. For BellSouth SWA FGD, BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, and BellSouth SWA 900 service the apportionment will be based on the actual measured data which is recorded against the specific trunk group that carried a particular call. This apportionment will serve as the basis for the switched transport mileage calculation. The customer will be billed accordingly.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont'd)

- (C) Where the End Office is a remote switching system or module (RSS or RSM), BellSouth SWA Common and/or BellSouth SWA Dedicated Transport mileage, as applicable, will be calculated to the end office that serves as the Host Office (Host) for the RSS or RSM (as if the host were the end office), and an additional mileage calculation will be made for a Switched Common Interoffice Channel between the host for the RSS or RSM and the RSS or RSM.
- (D) When terminating BellSouth SWA FGB or BellSouth SWA TSBSA 1 BellSouth SWA service is provided from multiple customer premises to an end office not equipped with measurement capabilities the total BellSouth SWA Transport access minutes for that end office will be apportioned among the trunk groups accessing the end office on the basis of the individual capacity (i.e., trunks) ordered for each of those trunk groups. This apportionment will serve as the basis for BellSouth SWA Transport mileage calculation. The customer will be billed accordingly. (D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont'd)

(E) The BellSouth SWA Transport mileage for BellSouth SWA FGD and BellSouth SWA TSBSA 3 which originates from or terminates to a WATS Access Line (a.k.a. BellSouth SPA WATS Line) and BellSouth SWA FGA, BellSouth SWA LSBBA, BellSouth SWA FGB, and BellSouth SWA TSBSA 1 which terminates to a WATS Access Line (a.k.a. BellSouth SPA WATS Line) will be calculated on an airline basis, to the WATS Serving Office at which the WATS Access Line (a.k.a. BellSouth SPA WATS Line) or WATS Access Line Extension terminate. When BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBBA or BellSouth SWA TSBSA 1 usage terminating to a WATS Access Line (a.k.a. BellSouth SPA WATS Line) is transported over a BellSouth SWA FGA or BellSouth SWA LSBBA line or BellSouth SWA FGB or BellSouth SWA TSBSA 1 trunk for which assumed minutes of use are billed, the BellSouth SWA Transport mileage for such usage will be calculated in accordance with (E) preceding.

(F) For BellSouth SWA FGB and BellSouth SWA FGD and, BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 3 service provided for access to Mobile Telephone Serving Offices (MTSOs) directly interconnected to a Telephone Company Access Tandem office and for BellSouth SWA FGD and BellSouth SWA TSBSA 3 service provided for access to Telecommunications Relay Service Centers directly interconnected to a Telephone Company Access Tandem office, the BellSouth SWA Transport mileage will be determined on an airline basis, using the V&H coordinate method. The mileage will be measured to the Telephone Company Access tandem office to which the MTSO or Telecommunications Relay Service Center is interconnected.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

**6.7 Rate Regulations (Cont'd)**

**6.7.14 Shared Use**

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. Shared use facilities will be ordered, provisioned and billed in accordance with the regulations set forth in 5.7 preceding, and 6.7.18 and 7.4.8 following.

When the customer orders BellSouth Dedicated Ring, the facilities will be rated as BellSouth Dedicated Ring (i.e., Local Channel, Interoffice Channel, as appropriate, and Channelization System and Central Office Channel Interface(s), if applicable) until such time as the customer chooses to use a portion of the available capacity for providing Special Access (a.k.a. BellSouth SPA) service. When individual channels are activated for Special Access (a.k.a. BellSouth SPA) service, the BellSouth Dedicated Ring Local Channel rates, Interoffice Channel rates, and Channelization System rates, if applicable, will be reduced via a reduction factor. The reduction factor will be developed using the net number of Special Access (a.k.a. BellSouth SPA) services provided over a BellSouth Dedicated Ring at the beginning of a monthly billing period.

The capability exists for a customer to utilize all or part of a BellSouth Dedicated Ring to transport Special Access (a.k.a. BellSouth SPA) service provided the BellSouth Dedicated Ring channel interface transporting the Special Access (a.k.a. BellSouth SPA) service does not have BellSouth Customer Network Management Service capability as described in 7.2.11(A) preceding. The customer must place an order for each individual Special Access (a.k.a. BellSouth SPA) service Channel provided over BellSouth SWA Shared Use Facilities and specify the channel assignment for each such service. The Special Access (a.k.a. BellSouth SPA) service traffic would enter and exit the BellSouth Dedicated Ring at Customer and Central Office Nodes on that network. When this occurs, ratcheting of BellSouth Dedicated Ring rate elements (i.e. Nodes, Channel Interfaces, Local Channels, Alternate Central Office Channels, Internodal Channels, or Interoffice Channels) will be based on the number of voice grade (BellSouth SWA DSO VG) equivalent trunks/lines of that rate element used for Special Access (a.k.a. BellSouth SPA) service. Reduction factors will be developed to reduce the charges on system level billing as well as the billing on individual DS1, DS3, STS-1, OC-3, and/or OC-12 Channel Interfaces. For ratcheting purposes, the system level charges include Customer Nodes, Central Office Nodes, Local Channels, Alternate Central Office Channels, Internodal Channels, and Interoffice Channels as appropriate to make up a customer's BellSouth Dedicated Ring. Individual OC-1, OC-3 and OC-12 Channel Interfaces used in Overlay Ring Arrangements will be ratcheted as system level charges. The system reduction factor will apply to the system level charges.

The system reduction factor will be derived by dividing the number of activated Special Access (a.k.a. BellSouth SPA) access circuits by the voice grade (BellSouth SWA DSO VG) channel equivalent capacity of the self-healing ring. An OC-1 BellSouth Dedicated Ring has 672 voice grade (BellSouth SWA DSO VG) equivalent channels. A BellSouth Dedicated Ring has 2,016 voice grade (BellSouth SWA DSO VG) equivalent channels. An OC-3+ or OC-12 BellSouth Dedicated Ring has 8,064 voice grade equivalent channels. An OC-48 BellSouth Dedicated Ring or OC-48+ BellSouth Dedicated Ring with 48 or less activated DS3s has 32,256 voice grade (BellSouth SWA DSO VG) equivalent channels.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.7 Rate Regulations (Cont'd)

##### 6.7.14 Shared Use (Cont'd)

However, when an OC-48+ BellSouth Dedicated Ring is used to transport Special Access (a.k.a. BellSouth SPA) service, and more than 48 equivalent DS3s are activated on the service, the factor will be based upon the actual number of activated DS3s times 672 DSOs. A factor for individual DS3 channel interfaces and 28 DS1 channel systems, will be derived by dividing the number of activated Special Access (a.k.a. BellSouth SPA) access circuits associated with the DS3 channel by the voice grade (BellSouth SWA DSO VG) equivalent capacity of the DS3 channel. A DS3 has 672 voice grade (BellSouth SWA DSO VG) equivalent channels. For DS1 channel interfaces, a factor is derived by dividing the number of Special Access (a.k.a. BellSouth SPA) access circuits associated with the DS1 channel by the voice grade (BellSouth SWA DSO VG) equivalent capacity of the DS1 channel, which is 24. Each reduction factor is rounded to four decimal places and then multiplied against the respective monthly charges to determine the reduction amount.

BellSouth Dedicated Ring rates and charges as set forth in 6.8.1 following will apply for each channel of the shared use facility that is used to provide BellSouth SWA service.

##### 6.7.15 Information Surcharge

The Information Surcharge is a charge to recover costs that have been assigned to the interstate Information category through Parts 36 and 69 of the Commission's Rules. These costs are other than those incurred in the provision of interstate BellSouth Directory Assistance Access service as set forth in Section 9 following.

The Information Surcharge is assessed to the customer based on the total number of access minutes. The rates are set forth in 6.8.4 following. The application of these rates with respect to the individual BellSouth SWA FGs and BellSouth SWA Basic Serving Arrangements, are as set forth in 6.7.1(E) preceding.

##### 6.7.16 Shared Network Arrangement

Shared Network Arrangement provides for multiple customers to connect their individual services on channelized High Capacity Service. These service configurations will be limited to BellSouth SWA DS3 service customers sharing capacity with other sub-DS3 service customers and/or BellSouth SWA DS1 service customers sharing capacity with other sub-DS1 customers. Additional regulations for Shared Network Arrangements are as follows in 7.4.11.

A one-time coordination charge will be assessed with the establishment of a Shared Network Arrangement. In addition to the coordination charge, a separate nonrecurring charge will apply to each service order on a shared network account. Applicable nonrecurring charges apply as set forth in 6.8.7 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.17 Facility Hubs

A customer has the option of ordering digital high capacity facilities (i.e., DS1 or DS3) to a Facility Hub for channelizing to individual services requiring lower capacity facilities.

Different locations may be designated as Hubs for different facility capacities, e.g., channelization from digital to digital may occur at one location while channelization from digital to analog may occur at a different location. When ordering, the customer will specify the desired channelization Hub(s) selected from the NECA TARIFF FCC NO. 4. NECA 4 identifies where the type(s) of channelization functions which are available and the Telephone Company wire centers at which they are available. For additional information on Facility Hubs refer to 7.4.7 following.

6.7.18 Reserved for Future Use

6.7.19 Zone Pricing - BellSouth SWA Transport

BellSouth SWA Transport service is organized into three pricing zones. Rate levels for switched Local Channel, Switched Interoffice Channels and Channelization Systems will be billed in accordance with the pricing zone assignment of the customer's serving wire center. The pricing zone assignment for each Telephone Company serving wire center is as specified in the NATIONAL EXCHANGE CARRIER ASSOCIATION (NECA) TARIFF F.C.C. NO. 4.

BellSouth SWA Interoffice Channels, which terminate in offices in different zones will be billed the higher rate. When interoffice channels are provided by more than one telephone company, this Telephone Company's portion of the circuit will be billed at the Zone Rate of this Company's central office, and the other telephone company's portion of that circuit will be billed in accordance with that company's tariff, pursuant to 2.4.7.(C) preceding. Channelization rates will be determined by the location of the channelization arrangement.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

**6.7 Rate Regulations (Cont'd)**

**6.7.19 Zone Pricing - BellSouth SWA Transport (Cont'd)**

BellSouth SWA Dedicated Transport service is available under an Area Commitment Plan (ACP) as described in 2.4.8(B) preceding. ACP for BellSouth SWA Dedicated Transport service is available for switched local channels, switched dedicated interoffice channels and switched Channelization Systems. BellSouth SWA Dedicated Transport interoffice facility termination rate elements will receive the same ACP rate treatment as the associated interoffice channel.

BellSouth SWA Transport service is available under several payment plans: Month-to-month (with a minimum of one month), and Area Commitment Plans A (24-48 Months)<sup>(1)</sup> and B (49-72 Months)<sup>(1)</sup>. (C)

Monthly rates and nonrecurring charges as specified in 6.8.1 following apply for BellSouth SWA Transport service.

**6.7.20 BellSouth Dedicated Ring**

Monthly rates and charges as specified in 6.8.1. following apply for each BellSouth Dedicated Ring. Customers must specify network capacity at the time of the initial order. In an Overlay Ring Arrangement where a customer's overlaying BellSouth Dedicated Ring rides the customer's host BellSouth Dedicated Ring, the overlay ring will share the transport of the host ring between common node locations. Rate categories at OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192, and OC-192+ capacity levels include Customer Nodes, Central Office Nodes, Local Channels, Alternate Central Office Channels, Interoffice Channels and Internodal Channels. Rate categories for OC-1 BellSouth Dedicated Ring include Customer Nodes and Central Office Nodes. Channel Interfaces are required at each node on the network and must be associated with a BellSouth Dedicated Ring. An OC-1 Overlay Ring Arrangement requires an OC-1 Channel Interface at each node involved. An OC-3 Overlay Ring Arrangement requires an OC-3 Channel Interface at each node involved. An OC-3+ or OC-12 Overlay Ring Arrangement requires an OC-12 Channel Interface at each node involved. An OC-48 or OC-48+ Overlay Ring Arrangement requires an OC-48 Channel Interface at each node involved. In Overlay Ring Arrangements, the customer must order a Channel Interface for each entry to or exit from the host ring. In all other situations, the number of Channel Interfaces ordered will depend on whether the customer desires a working interface, or a working interface and a protection interface. The quantity of channel interfaces ordered may not exceed the capacity ordered. When a 28 DS1 Channel System is utilized to activate DS1 channels, the appropriate number of DS1 Channel Interfaces are required in lieu of an originating or terminating DS3 or STS-1 Channel Interface.

Nonrecurring charges for Local, Alternate Central Office, Interoffice and Internodal Channels apply for each channel for month-to-month customers. Nonrecurring charges are not applicable when the ring level rate elements are ordered under TPP arrangements.

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.20 BellSouth Dedicated Ring (Cont'd)

BellSouth Dedicated Ring rate elements are defined as following: Local Channel, Interoffice Channel, Internodal Channel, Alternate Central Office Channel, Customer Node and Central Office Node. Nonrecurring charges do apply for the Channel Interface Reallocation rate element and the BellSouth Dedicated Ring rearrangement rate element (Surveillance) for TPP customers. When the customer requests two separate routes and the routing is provided as described in 6.2.10(A) preceding, charges apply for the Local Channels and any Interoffice Channels on the requested route. Recurring charges for Local, Alternate Central Office, Interoffice and Internodal Channels apply for each quarter air mile increment of the channel. Fractions of a quarter mile will always round up to the next quarter air mile before determining the mileage and applying the rate. For channels which are less than one quarter mile, a minimum charge of one quarter mile applies.

For Internodal Channels, charges apply as appropriate either for the same wire center area or contiguous serving wire center areas, as specified in 6.8.1.

Nonrecurring charges for Customer Nodes and Central Office Nodes apply per node for month-to-month customers and are based upon the capacity of the ring configuration. Nonrecurring charges are not applicable when the preceding rate elements are ordered under TPP arrangements. Recurring rates for Customer and Central Office Nodes apply per node and are also based upon the capacity of the ring configuration.

When the customer orders an OC-1 BellSouth Dedicated Ring Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring, recurring charges apply per OC-1 Customer Node and/or OC-1 Central Office Node, in addition to the recurring and nonrecurring charges for associated Channel Interfaces.

When the customer orders an OC-3 BellSouth Dedicated Ring Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring, recurring charges apply per OC-3 Customer Node and/or OC-3 Central Office Node, in addition to the recurring and nonrecurring charges for associated Channel Interfaces. Nonrecurring charges only apply for month-to-month customers.

When the customer orders an OC-3+ or OC-12 Overlay Ring Arrangement riding the customer's host OC-48 BellSouth Dedicated Ring, recurring charges apply per OC-3+ and/or OC-12 Customer Node and/or per OC-3+ and/or OC-12 Central Office Node, in addition to the charges for associated Channel Interfaces. Nonrecurring charges only apply for month-to-month customers.

When the customer orders an OC-3, OC-3+, OC-12 or OC-48 Overlay Ring Arrangement riding the customer's host OC-192+ BellSouth Dedicated Ring, recurring charges apply per OC-3, OC-3+, OC-12 and/or OC-48 Customer Node and/or per OC-12 and/or OC-48 Central Office Node, in addition to the charges for associated Channel Interfaces. Nonrecurring charges only apply for month-to-month customers.

In all Overlay Ring Arrangements, the number of OC-1, OC-3, and/or OC-12 Channel Interfaces required will be based upon the characteristics of the overlaying ring.

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ACCESS SERVICE  
6 - BellSouth SWA Service

**6.7 Rate Regulations (Cont'd)**

**6.7.20 BellSouth Dedicated Ring (Cont'd)**

The rates for Customer Channel Interfaces apply for each origination and for each termination of an activated DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 at the Customer Node. Nonrecurring charges are established on a per order basis for the first DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 which originates or terminates at a Customer Node and for each additional DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 which originates or terminates at the same Customer Node. The recurring rate applies on a per Customer Node basis for each origination and for each termination of an activated DS3 and/or DS1 at a Customer Node.

In addition, OC-12 and/or OC-48 customers with DS3 and/or STS-1 interfaces at the Customer Node electing to connect with DS1 services at a Central Office Node, must obtain a 28 DS1 Channel System and the appropriate number of DS1 Channel Interfaces in lieu of a DS3 or STS-1 Channel Interface. A maximum of 28 DS1 Channel Interfaces can be activated for each 28 DS1 Channel System utilized. Nonrecurring charges are established on a per order basis for the first 28 DS1 Channel System and for each additional 28 DS1 Channel System at that same Central Office Node. Nonrecurring charges are also established for the first DS1 Channel Interface which originates/terminates in a 28 DS1 Channel System and each additional DS1 Channel Interface which originates/terminates in that same DS1 Channel System. For DS1 Channel Systems, nonrecurring charges only apply for month-to-month customers. The recurring rate applies for each 28 DS1 Channel System and each DS1 Channel Interface activated per Central Office Node.

A nonrecurring charge applies for BellSouth Dedicated Ring Surveillance, one for each Customer Node and each Central Office Node, per BellSouth Dedicated Ring. This charge applies when the customer adds BellSouth Customer Network Management options to an existing OC-1, OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 or OC-192+ BellSouth Dedicated Ring.

In order to accommodate more flexible customer situations, BellSouth Dedicated Ring is available under several TPP arrangements: Plan A (12-36 Months), Plan B (37-60 Months)<sup>(1)</sup> or Plan C (61-96 Months)<sup>(1)</sup>. Month-to-month arrangements (with a minimum of four months) are available for BellSouth Dedicated Ring.

TPP arrangements are provided under the terms and conditions specified in 2.4.8 preceding, except as modified following. For all payment plans, the following regulations apply:

- (1) BellSouth Dedicated Ring, whether initially or subsequently ordered in conjunction with SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), must be provided under the same TPP payment plan with the same service period and both services are to be coterminous.

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.20 BellSouth Dedicated Ring (Cont'd)

All rate elements, for a given BellSouth Dedicated Ring (i.e., Local Channel, Alternate Central Office Channel, Internodal Channel, Interoffice Channel, Customer Node, and Central Office Node), whether initially or subsequently ordered, must be provided under the same payment plan with the same service period and are coterminous upon disconnect of the BellSouth Dedicated Ring. However, Channel Interfaces, except those utilized to interface an overlaying ring with its host ring, may be provided under a monthly rate arrangement which is greater than, equal to or less than the payment plan for the associated BellSouth Dedicated Ring.

In a shared network arrangement, where the host subscriber and the connecting service user subscribes to services under TPP arrangements, the payment periods for directly associated channelized rate elements must be equal to or less than the payment periods for the host service, or the service user must order those rate elements under month-to-month payment terms. Where the host subscriber receives services under month-to-month payment terms, a connecting user must also receive directly associated channelized rate elements under month-to-month payment terms.

- (2) The rates applicable to a month-to-month payment plan are subject to Telephone Company initiated charges.
- (3) Termination liability charges for BellSouth Dedicated Ring TPP customers are applicable as specified in 2.4.8(D) preceding.
- (4) When a service period under a TPP arrangement is completed and a customer elects to revert to a month-to-month payment option, no minimum period is applicable.

The TPP customer of record will have a 60 day grace period after which month-to-month rates will apply.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.20 BellSouth Dedicated Ring (Cont'd)

- (5) Customers may upgrade from a lower capacity BellSouth Dedicated Ring to a higher capacity BellSouth Dedicated Ring without incurring any termination charges if the following conditions are met:
  - (a) the order for the upgraded BellSouth Dedicated Ring and the order for the disconnect of the existing BellSouth Dedicated Ring are received by the Telephone Company at the same time,
  - (b) the new BellSouth Dedicated Ring is provided between the same customer and Central Office locations as the discontinued BellSouth Dedicated Ring,
  - (c) the number of Channel Interfaces activated under the new capacity BellSouth Dedicated Ring is greater than the number of Channel Interfaces activated under the existing capacity BellSouth Dedicated Ring.
  - (d) the expiration date of the new BellSouth Dedicated Ring payment plan is subsequent to the payment plan of the ring being discontinued.
- (6) Customers may also upgrade existing BellSouth Dedicated Ring to a new BellSouth Dedicated Ring of the same capacity without incurring a termination liability charge, if the customer is concurrently ordering a new capability which cannot be provisioned with the existing BellSouth Dedicated Ring and if the conditions set forth in (5) above are met.
- (7) A customer with BellSouth SWA Transport under an Area Commitment Plan (ACP), as described in Section 2.4.8(B), that subscribes to BellSouth Dedicated Ring, will be allowed to adjust their commitment level of services under the ACP and a termination liability charge will not apply. This adjustment in the ACP commitment level must be coordinated with the installation of BellSouth Dedicated Ring. The new ACP commitment level must be equal to or greater than the current commitment level less the quantity of services converted to BellSouth Dedicated Ring.
- (8) BellSouth Dedicated Ring and the applicable rates will commence beginning with the date a customer orders service. However, where ordering and billing processes have not yet been converted to BellSouth Dedicated Ring, the customer must order any additional services to be provided under BellSouth Dedicated Ring as existing tariffed services and be billed under tariff rates which would apply for such services, with monthly billing adjustments made to such billing to assure application of the appropriate BellSouth Dedicated Ring rates.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.21 Reserved for Future Use

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.21 Reserved for Future Use (Cont'd)

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.21 Reserved for Future Use (Cont'd)

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6.7.22 BellSouth Remote Access Service

Rates and charges as specified in 6.8.2(E) following apply for BellSouth Remote Access Service.

- On or after October 15, 2002, BellSouth Remote Access Service initial requests to establish service provide a minimum capacity of 644 one-way ports per dial tone office. Customers in service prior to October 15, 2002, may continue their service with a minimum capacity of 276 one-way ports.
- BellSouth® Remote Access Service subsequent request provides a capacity of 23 one-way ports per dial tone office (where capacity allows).

The customer is responsible for all interface support for clients and/or employees.

BellSouth Remote Access Service, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. These offices are identified in the National Exchange Carrier Association FCC No. 4 tariff.

BellSouth Remote Access Service, available with BellSouth SWA LSBSA, is available on a one to one basis, i.e., one LSBSA, one Remote Access Service port.

Service intervals for BellSouth Remote Access Service, available with BellSouth SWA LSBSA, will be negotiated.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.22 BellSouth SWA Managed Shared Network Service

Rates and charges as specified in Section 6.8.1(M) following apply for BellSouth SWA Managed Shared Network Service on a per DS3, DS1 or DSO service component basis for BellSouth SWA Managed Shared Network Service. Rate elements are DS1 and DSO interfaces, DS1 and DSO interoffice channels and DS3 local channels. Switched services provided at an Origination Location are provided pursuant to other sections of this tariff.

BellSouth SWA Managed Shared Network Service DS1 or DSO interface and interoffice charges apply based upon the level of the service (i.e., DS1 or DSO) collected at an Origination Location. The DS1 Interface may be either a DS1 Interface associated with nonchannelized DS1 service or it may be a DS1 Message Trunk Interface when the DS1 is used to provide message trunk terminations. The DSO Interface may be either for a DSO line side connection or for a DSO trunk side connection. Interface charges apply at the Aggregation Location's serving wire center. Mileage for BellSouth SWA Managed Shared Network Service interoffice channels is measured from the Origination Location to the serving wire center of the traffic's associated Aggregation Location. For BellSouth SWA Managed Shared Network Service interoffice channels, which terminate in different zones, the highest zone rate will apply (i.e., Zone 1 is the lowest and Zone 3 is the highest).

The BellSouth SWA Managed Shared Network Service local channel charges apply for the DS3 local channels utilized to deliver BellSouth SWA Managed Shared Network Service traffic to the customer, either at an Aggregation Location or at an associated Alternate Aggregation Location. The specific BellSouth SWA Managed Shared Network Service DS3 local channel charge which applies is dependent upon the total quantity of DS3 local channels utilized to carry BellSouth SWA Managed Shared Network Service traffic and BellSouth SPA Managed Shared Network Service traffic, which is associated with a given Aggregation Location, on a per Aggregation Location basis. For example, if five DS3 local channels are utilized to carry BellSouth SWA Managed Shared Network Service traffic and 10 DS3 local channels are utilized to carry BellSouth SPA Managed Shared Network Service traffic associated with Aggregation Location A, then the 15 DS3 Local Channel rate for BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service would be utilized to calculate the BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service DS3 Local Channel charges based on the portion of each service's DS3 Local Channels, relative to the total. If the BellSouth SWA Managed Shared Network Service DS3 Local Channel rate for 15 DS3s is \$10,000 and the BellSouth SPA Managed Shared Network Service DS3 Local Channel rate for 15 DS3s is \$10,000, then the respective services' current month charges, based on the scenario above, would be calculated as follows:

- BellSouth SWA Managed Shared Network Service =  $\$10,000 \times 5/15 = \$3,333.33$
- BellSouth SPA Managed Shared Network Service =  $\$10,000 \times 10/15 = \$6,666.67$

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.22 BellSouth SWA Managed Shared Network Service (Cont'd)

If a customer increases or decreases the total number of BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service DS3 Local Channels at an Aggregation Location, relative to the previous month's service, a billing adjustment will be made to consider a partial month's billing at the increased or decreased level. The billing adjustment will equal to one half of the difference between the charge for the previous month's level of DS3 local channels and the charge for the current month's level of DS3 local channels. For example, if in the current month, the customer has 5 BellSouth SWA Managed Shared Network Service DS3 local channels and 11 BellSouth SPA Managed Shared Network Service DS3 Local Channels for a total traffic requirement of 16 DS3 Local Channels and for the previous month, the customer had 5 BellSouth SWA Managed Shared Network Service DS3 Local Channels and 10 BellSouth SPA Managed Shared Network Service DS3 Local Channels for a total traffic requirement of 15 DS3 Local Channels, a billing adjustment would apply. If the BellSouth SWA Managed Shared Network Service DS3 Local Channel rate for 16 DS3s is \$10,600 and the BellSouth SPA Managed Shared Network Service DS3 Local Channel rate for 16 DS3s is \$10,600, then the respective services' current month charges and billing adjustment would be calculated as follows:

- BellSouth SWA Managed Shared Network Service current month's charge =  
$$\$10,600 \times 5/16 = \$3,312.50$$
- BellSouth SPA Managed Shared Network Service current month's charge =  
$$\$10,800 \times 11/16 = \$7,287.50$$
- The current month's total DS3s are 16 and the previous month's total DS3s were 15, therefore, there is a billing adjustment to consider that 1 DS3 was added during the current month. The billing adjustment = previous month's charges minus current month's charges times 50% =  
$$((\$3,312.50 + \$7,287.50) - (\$10,600 + \$10,800)) \times .50 = \$300.00$$
 a credit of \$300.00 to reflect one half of a months billing for the one DS3 that was added.

If a billing adjustment is made, it will be apportioned to BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service based on the current month's ratio of these services DS3 Local Channels relative to the total DS3 Local Channels. In the above example the \$300.00 credit billing adjustment would be apportioned as follows:

- BellSouth SWA Managed Shared Network Service current month's billing adjustment =  $-\$300.00 \times 5/16 = -\$93.75$
- BellSouth SPA Managed Shared Network Service current month's billing adjustment =  $-\$300.00 \times 11/16 = -\$206.25$

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

**6.7 Rate Regulations (Cont'd)**

**6.7.22 BellSouth SWA Managed Shared Network Service (Cont'd)**

BellSouth SWA Managed Shared Network Service is available under a 12 month or a 60 month<sup>(1)</sup> commitment plan. Month-to-month rates, without termination liability, are only available upon completion of a commitment plan. Upon the completion of a commitment plan, the customer must establish a new commitment plan or billing will be changed to BellSouth SWA Managed Shared Service month-to-month rates.

(C)

At the end of a commitment plan, the customer also may convert his BellSouth SWA Managed Shared Network Service arrangement to regular tariff services via ASRs or the customer may request that the Telephone Company convert their BellSouth SWA Managed Shared Service DSO through DS3 service to standard tariff point-to-point services at month-to-month rates, at which time the customer may then subscribe to applicable payment plans.

The rates for the BellSouth SWA Managed Shared Network Service commitment plan are stabilized for the length of the plan and are exempt from Telephone Company initiated increases, however, decreases will automatically flow through to the customer.

Beginning one year after a customer orders BellSouth Managed Shared Network Service at an Aggregation Location and at each twelve month interval thereafter, a review of the customer's level of equivalent DS1s associated with an Aggregation Location in an BellSouth Managed Shared Network Service area will be performed. If at the annual review, the customer's equivalent DS1s associated with an Aggregation Location in a BellSouth Managed Shared Network Service area are less than the commitment for such Aggregation Location, a shortfall charge will apply. The shortfall will equal the number of equivalent DS1s the customer is short of the commitment times the per unit shortfall charge shown below.

Per Equivalent DS1 Shortfall Charge	<u>Shortfall Charge</u>	<u>USOC</u>
	\$900.00	NSMSC

If the customer designates an Alternate Aggregation Location, an Alternate Aggregation Location Establishment Charge shall apply.

Nonrecurring Charge Per Alternate Aggregation Location Established	<u>Alternate Aggregation Establishment Charge</u>	<u>USOC</u>
	\$1,500.00	OHSLE

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

**6.7 Rate Regulations (Cont'd)**

**6.7.22 BellSouth SWA Managed Shared Network Service (Cont'd)**

A minimum period charge will apply on an BellSouth SWA Managed Shared Network Service DS1 and DSO service component basis for each such component disconnected prior to the end of the four-month minimum service period. The charge will be calculated by multiplying the monthly rate for the BellSouth SWA Managed Shared Network Service service component times the number of months remaining in the four month minimum service period.

A termination liability charge will apply if customer terminates the BellSouth Managed Shared Network Service arrangement at an Aggregation Location prior to the end of a commitment period (i.e., 12 month or 60 month<sup>(1)</sup>) associated with such Aggregation Location. The termination liability charge is equal to the number of equivalent DS1s associated with the commitment for such Aggregation Location times the number of months remaining in the commitment times the per unit termination liability charges shown below. Provided, however, that termination liability charges shall not apply for the termination of the BellSouth Managed Shared Network Service arrangement at an Aggregation Location under a five year commitment if, prior to the end of the five year<sup>(1)</sup> commitment period for such Aggregation Location, the customer requests reconfiguration of all of the traffic from such Aggregation Location to a second Aggregation Location in the same BellSouth Managed Shared Network Service Area and the following conditions are met: the commitment for the first Aggregation Location has been in place 36 months or greater and the remaining commitment period of the second Aggregation Location is equal to or greater than the time remaining at the first Aggregation Location. If the commitment for the first Aggregation Location has been in place for less than 36 months and the remaining commitment for the second Aggregation Location is equal to or greater than the time remaining at the first Aggregation Location, a termination liability charge shall apply equal to the number of equivalent DS1s associated with the commitment for the first Aggregation Location times the difference between the months the Aggregation Location's commitment has been in place and 36 months times the per unit termination liability charges shown below. If the commitment for the first Aggregation Location has been in place for less than 36 months and the remaining commitment for the second Aggregation Location is less than the time remaining at the first Aggregation Location, full termination liability charges apply. For all other situations, where a customer terminates BellSouth Managed Shared Network Service prior to the end of a commitment period full termination liability charges apply. (C) (C)

	<u>Termination Liability Charge</u>	<u>USOC</u>
Per Equivalent DS1 Termination Liability Charge	\$75.00	NSMTC

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N) (N)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service

**6.7 Rate Regulations (Cont'd)**

**6.7.22 BellSouth SWA Managed Shared Network Service (Cont'd)**

BellSouth SWA Managed Shared Network Service is considered a higher order of service to BellSouth SWA DS1 and DS0 dedicated transport for determination of termination liability charges. For conversion of a service that is a higher order of service than BellSouth SWA DS3, DS1 and DS0 switched dedicated transport, the change will be made based on the customer sending Access Service Requests to discontinue circuits on the higher order service and establish them as BellSouth SWA Managed Shared Network Service.

The Company's guarantee of the performance of the BellSouth SWA Managed Shared Network Service DS3, DS1 and DS0 components will be as specified in Section 2.4.4(B).

BellSouth SWA Managed Shared Network Service and the applicable rates will commence beginning with the date a customer orders service.

**6.7.23 BellSouth Wavelength SWA Channel Service Components**

BellSouth Wavelength SWA Channel Service Components rates and charges apply for Bit Rate Specific Wavelength Local Channels, Dedicated Systems<sup>(1)</sup>, Dedicated System Wavelength Channels and Interoffice Channels.

BellSouth Wavelength SWA Channel Service Components rates and charges correspond to. BellSouth Wavelength SWA Channel Service Components provide optical transport service components for the purpose of shared use calculations.

<sup>(1)</sup> Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges

6.8.1 BellSouth SWA Transport

ALL STATES

	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>		
		First Service Installed	Additional Service Installed	<u>USOC</u>
<b>(A) BellSouth SWA Local Channel</b>				
- per Local Channel				
(1) BellSouth SWA VG				
- Two-Wire	\$28.99	\$310.00	\$120.00	TEFV2
- Four-Wire	\$43.27	\$315.00	\$125.00	TEFV4
(2) BellSouth SWA DS1				
- 1.544 Mbps	N/A	\$750.00	\$300.00	TEFHG
<u>Per Month Rates</u>				
	<u>Month to Month</u>	<u>Plan A<sup>1(2)</sup></u> <u>24 to 48 Months</u>	<u>Plan B<sup>1(2)</sup></u> <u>49 to 72 Months</u>	(C)
<b>Zone 1</b>				
Alabama	\$168.00	\$102.93	\$100.50	TEFHG
Florida	\$168.00	\$102.93	\$100.50	TEFHG
Georgia	\$168.00	\$102.93	\$100.50	TEFHG
Kentucky	\$168.00	\$102.93	\$100.50	TEFHG
Louisiana	\$168.00	\$102.93	\$100.50	TEFHG
Mississippi	\$168.00	\$102.93	\$100.50	TEFHG
North Carolina	\$168.00	\$102.93	\$100.50	TEFHG
South Carolina	\$168.00	\$102.93	\$100.50	TEFHG
Tennessee	\$168.00	\$102.93	\$100.50	TEFHG
<b>Zone 2</b>				
Alabama	\$175.00	\$102.93	\$100.50	TEFHG
Florida	\$175.00	\$102.93	\$100.50	TEFHG
Georgia	\$175.00	\$102.93	\$100.50	TEFHG
Kentucky	\$175.00	\$102.93	\$100.50	TEFHG
Louisiana	\$175.00	\$102.93	\$100.50	TEFHG
Mississippi	\$175.00	\$102.93	\$100.50	TEFHG
North Carolina	\$175.00	\$102.93	\$100.50	TEFHG
South Carolina	\$175.00	\$102.93	\$100.50	TEFHG
Tennessee	\$175.00	\$102.93	\$100.50	TEFHG

**Note 1: Area Commitment Plan Rates**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(A) BellSouth SWA Local Channel (Cont'd)

(2) BellSouth SWA DS1  
- 1.544 Mbps (Cont'd)

Zone 3	Month to Month	Per Month Rates			(C)
		Plan A <sup>1(2)</sup> 24 to 48 Months	Plan B <sup>1(2)</sup> 49 to 72 Months	USOC	
Alabama	\$180.00	\$102.93	\$100.50	TEFHG	
Florida	\$180.00	\$102.93	\$100.50	TEFHG	
Georgia	\$180.00	\$102.93	\$100.50	TEFHG	
Kentucky	\$180.00	\$102.93	\$100.50	TEFHG	
Louisiana	\$180.00	\$102.93	\$100.50	TEFHG	
Mississippi	\$180.00	\$102.93	\$100.50	TEFHG	
North Carolina	\$180.00	\$102.93	\$100.50	TEFHG	
South Carolina	\$180.00	\$102.93	\$100.50	TEFHG	
Tennessee	\$180.00	\$102.93	\$100.50	TEFHG	

Note 1: Area Commitment Plan Rates

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charges</u>			<u>USOC</u>
		<u>First Service Installed</u>	<u>Additional Service Installed</u>	<u>USOC</u>	
(A) <u>BellSouth SWA Local Channel</u> (Cont'd)					
- per Local Channel					
(3) BellSouth SWA DS3					
- 44.736 Mbps	N/A	\$870.50	\$427.88		TEFHJ

Per Month Rates

	<u>Month to Month</u>	<u>Plan A<sup>1(2)</sup> 24 to 48 Months</u>	<u>Plan B<sup>1(2)</sup> 49 to 72 Months</u>	<u>(C)</u>
<b>Zone 1</b>				
Alabama	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Florida	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Georgia	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Kentucky	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Louisiana	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Mississippi	\$1515.55	\$1195.42	\$1114.37	TEFHJ
North Carolina	\$1515.55	\$1195.42	\$1114.37	TEFHJ
South Carolina	\$1515.55	\$1195.42	\$1114.37	TEFHJ
Tennessee	\$1515.55	\$1195.42	\$1114.37	TEFHJ
<b>Zone 2</b>				
Alabama	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Florida	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Georgia	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Kentucky	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Louisiana	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Mississippi	\$1515.55	\$1296.72	\$1215.68	TEFHJ
North Carolina	\$1515.55	\$1296.72	\$1215.68	TEFHJ
South Carolina	\$1515.55	\$1296.72	\$1215.68	TEFHJ
Tennessee	\$1515.55	\$1296.72	\$1215.68	TEFHJ

**Note 1: Area Commitment Plan Rates**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N) (N)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(A) BellSouth SWA Local Channel (Cont'd)

(3) BellSouth SWA DS3  
- 44.736 Mbps (Cont'd)

<u>Per Month Rates</u>				
	<u>Month to Month</u>	<u>Plan A<sup>1(2)</sup> 24 to 48 Months</u>	<u>Plan B<sup>1(2)</sup> 49 to 72 Months</u>	<u>(C) USOC</u>
<b>Zone 3</b>				
Alabama	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Florida	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Georgia	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Kentucky	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Louisiana	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Mississippi	\$1515.55	\$1377.77	\$1296.72	TEFHJ
North Carolina	\$1515.55	\$1377.77	\$1296.72	TEFHJ
South Carolina	\$1515.55	\$1377.77	\$1296.72	TEFHJ
Tennessee	\$1515.55	\$1377.77	\$1296.72	TEFHJ

**Note 1: Area Commitment Plan Rates**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>USOC</u>
<b>(B) BellSouth SWA Interoffice Channel</b>			
(1) BellSouth SWA Dedicated Transport			
a. BellSouth SWA VG			
- Facility Termination	\$ 25.00	\$ 80.00	1L5NF
- Per Mile	\$ 2.00		
b. BellSouth SWA DSO			
- 56/64 Kbps			
- Facility Termination	\$ 45.00	\$ 25.00	1L5NK
- Per Mile	\$ 4.00		
c. BellSouth SWA DS1			
- 1.544 Mbps		\$100.49	1L5NL

Per Month Rates

	<u>Month to Month</u>	<u>Plan A<sup>1(2)</sup></u> 24 to 48 Months	<u>Plan B<sup>1(2)</sup></u> 49 to 72 Months	<u>USOC</u>
<b>Zone 1 - Facility Termination</b>				
Alabama	\$86.40	\$58.21	\$51.55	1L5NL
Florida	\$86.40	\$58.21	\$51.55	1L5NL
Georgia	\$86.40	\$58.21	\$51.55	1L5NL
Kentucky	\$86.40	\$58.21	\$51.55	1L5NL
Louisiana	\$86.40	\$58.21	\$51.55	1L5NL
Mississippi	\$86.40	\$58.21	\$51.55	1L5NL
North Carolina	\$86.40	\$58.21	\$51.55	1L5NL
South Carolina	\$86.40	\$58.21	\$51.55	1L5NL
Tennessee	\$86.40	\$58.21	\$51.55	1L5NL

**Note 1: Area Commitment Plan Rates.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice Channel (Cont'd)

(1) BellSouth SWA Dedicated Transport (Cont'd)

c. BellSouth SWA DS1  
- 1.544 Mbps (Cont'd)

Per Month Rates

	Month to <u>Month</u>	Plan A <sup>1(2)</sup> 24 to 48 <u>Months</u>	Plan B <sup>1(2)</sup> 49 to 72 <u>Months</u>	(C) <u>USOC</u>
<b>Zone 1 - Per Mile</b>				
Alabama	\$16.00	\$9.93	\$7.50	1L5NL
Florida	\$16.00	\$9.93	\$7.50	1L5NL
Georgia	\$16.00	\$9.93	\$7.50	1L5NL
Kentucky	\$16.00	\$9.93	\$7.50	1L5NL
Louisiana	\$16.00	\$9.93	\$7.50	1L5NL
Mississippi	\$16.00	\$9.93	\$7.50	1L5NL
North Carolina	\$16.00	\$9.93	\$7.50	1L5NL
South Carolina	\$16.00	\$9.93	\$7.50	1L5NL
Tennessee	\$16.00	\$9.93	\$7.50	1L5NL

**Note 1: Area Commitment Plan Rates.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

Per Month Rates

Month to Month	Plan A <sup>1(2)</sup> 24 to 48 Months	Plan B <sup>1(2)</sup> 49 to 72 Months	USOC	(C)
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6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(1) Dedicated Transport (Cont'd)

c. BellSouth SWA DS1  
- 1.544 Mbps (Cont'd)

Zone 2 - Facility Termination

Alabama	\$92.15	\$62.68	\$55.84	1L5NL
Florida	\$92.15	\$62.68	\$55.84	1L5NL
Georgia	\$92.15	\$62.68	\$55.84	1L5NL
Kentucky	\$92.15	\$62.68	\$55.84	1L5NL
Louisiana	\$92.15	\$62.68	\$55.84	1L5NL
Mississippi	\$92.15	\$62.68	\$55.84	1L5NL
North Carolina	\$92.15	\$62.68	\$55.84	1L5NL
South Carolina	\$92.15	\$62.68	\$55.84	1L5NL
Tennessee	\$92.15	\$62.68	\$55.84	1L5NL

Zone 2 - Per Mile

Alabama	\$18.65	\$11.95	\$10.25	1L5NL
Florida	\$18.65	\$11.95	\$10.25	1L5NL
Georgia	\$18.65	\$11.95	\$10.25	1L5NL
Kentucky	\$18.65	\$11.95	\$10.25	1L5NL
Louisiana	\$18.65	\$11.95	\$10.25	1L5NL
Mississippi	\$18.65	\$11.95	\$10.25	1L5NL
North Carolina	\$18.65	\$11.95	\$10.25	1L5NL
South Carolina	\$18.65	\$11.95	\$10.25	1L5NL
Tennessee	\$18.65	\$11.95	\$10.25	1L5NL

Note 1: Area Commitment Plan Rates.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

Per Month Rates

<u>Month</u> <u>to</u> <u>Month</u>	<u>Plan A<sup>1(2)</sup></u> 24 to 48 <u>Months</u>	<u>Plan B<sup>1(2)</sup></u> 49 to 72 <u>Months</u>	(C)
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(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(1) BellSouth SWA Dedicated  
Transport (Cont'd)

c. BellSouth SWA DS1  
- 1.544 Mbps (Cont'd)

Zone 3 - Facility Termination

Alabama	\$97.90	\$67.16	\$60.13	1L5NL
Florida	\$97.90	\$67.16	\$60.13	1L5NL
Georgia	\$97.90	\$67.16	\$60.13	1L5NL
Kentucky	\$97.90	\$67.16	\$60.13	1L5NL
Louisiana	\$97.90	\$67.16	\$60.13	1L5NL
Mississippi	\$97.90	\$67.16	\$60.13	1L5NL
North Carolina	\$97.90	\$67.16	\$60.13	1L5NL
South Carolina	\$97.90	\$67.16	\$60.13	1L5NL
Tennessee	\$97.90	\$67.16	\$60.13	1L5NL

Zone 3 - Per Mile

Alabama	\$19.60	\$16.00	\$16.00	1L5NL
Florida	\$19.60	\$16.00	\$16.00	1L5NL
Georgia	\$19.60	\$16.00	\$16.00	1L5NL
Kentucky	\$19.60	\$16.00	\$16.00	1L5NL
Louisiana	\$19.60	\$16.00	\$16.00	1L5NL
Mississippi	\$19.60	\$16.00	\$16.00	1L5NL
North Carolina	\$19.60	\$16.00	\$16.00	1L5NL
South Carolina	\$19.60	\$16.00	\$16.00	1L5NL
Tennessee	\$19.60	\$16.00	\$16.00	1L5NL

Note 1: Area Commitment Plan Rates.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice Channel (Cont'd)

(1) BellSouth SWA Dedicated Transport (Cont'd)

d. BellSouth SWA DS3 - 44.736 Mbps	\$67.19	1L5NM
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Month to Month	Per Month Rates		(C)
	Plan A <sup>1(2)</sup> 24 to 48 Months	Plan B <sup>1(2)</sup> 49 to 72 Months	
Zone 1 - Facility Termination			<u>USOC</u>

Alabama	\$972.54	\$810.45	\$716.45	1L5NM
Florida	\$972.54	\$810.45	\$716.45	1L5NM
Georgia	\$972.54	\$810.45	\$716.45	1L5NM
Kentucky	\$972.54	\$810.45	\$716.45	1L5NM
Louisiana	\$972.54	\$810.45	\$716.45	1L5NM
Mississippi	\$972.54	\$810.45	\$716.45	1L5NM
North Carolina	\$972.54	\$810.45	\$716.45	1L5NM
South Carolina	\$972.54	\$810.45	\$716.45	1L5NM
Tennessee	\$972.54	\$810.45	\$716.45	1L5NM

Zone 1 - Per Mile

Alabama	\$97.25	\$75.00	\$65.00	1L5NM
Florida	\$97.25	\$75.00	\$65.00	1L5NM
Georgia	\$97.25	\$75.00	\$65.00	1L5NM
Kentucky	\$97.25	\$75.00	\$65.00	1L5NM
Louisiana	\$97.25	\$75.00	\$65.00	1L5NM
Mississippi	\$97.25	\$75.00	\$65.00	1L5NM
North Carolina	\$97.25	\$75.00	\$65.00	1L5NM
South Carolina	\$97.25	\$75.00	\$65.00	1L5NM
Tennessee	\$97.25	\$75.00	\$65.00	1L5NM

Note 1: Area Commitment Plan Rates.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

(This page filed under Transmittal No. 145 )

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(1) BellSouth SWA Dedicated  
Transport (Cont'd)

d. BellSouth SWA DS3  
- 44.736 Mbps (Cont'd)

Per Month Rates

	Month to Month	Plan A <sup>1(2)</sup> 24 to 48 Months	Plan B <sup>1(2)</sup> 49 to 72 Months	(C) USOC
<b>Zone 2 - Facility Termination</b>				
Alabama	\$972.54	\$850.98	\$758.55	1L5NM
Florida	\$972.54	\$850.98	\$758.55	1L5NM
Georgia	\$972.54	\$850.98	\$758.55	1L5NM
Kentucky	\$972.54	\$850.98	\$758.55	1L5NM
Louisiana	\$972.54	\$850.98	\$758.55	1L5NM
Mississippi	\$972.54	\$850.98	\$758.55	1L5NM
North Carolina	\$972.54	\$850.98	\$758.55	1L5NM
South Carolina	\$972.54	\$850.98	\$758.55	1L5NM
Tennessee	\$972.54	\$850.98	\$758.55	1L5NM

**Zone 2 - Per Mile**

Alabama	\$97.25	\$75.00	\$65.00	1L5NM
Florida	\$97.25	\$75.00	\$65.00	1L5NM
Georgia	\$97.25	\$75.00	\$65.00	1L5NM
Kentucky	\$97.25	\$75.00	\$65.00	1L5NM
Louisiana	\$97.25	\$75.00	\$65.00	1L5NM
Mississippi	\$97.25	\$75.00	\$65.00	1L5NM
North Carolina	\$97.25	\$75.00	\$65.00	1L5NM
South Carolina	\$97.25	\$75.00	\$65.00	1L5NM
Tennessee	\$97.25	\$75.00	\$65.00	1L5NM

**Note 1: Area Commitment Plan Rates.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BELL SOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)  
Per Month Rates

		<u>Per Month Rates</u>		(C)
	<u>Month to Month</u>	<u>Plan A<sup>1(0)</sup> 24 to 48 Months</u>	<u>Plan B<sup>1(0)</sup> 49 to 72 Months</u>	<u>USOC</u>
(B) <u>BellSouth SWA Interoffice Channel (Cont'd)</u>				

(1) BellSouth SWA Dedicated Transport (Cont'd)

d. BellSouth SWA DS3  
- 44.736 Mbps (Cont'd)

**Zone 3 - Facility Termination**

Alabama	\$972.54	\$891.50	\$808.46	1L5NM
Florida	\$972.54	\$891.50	\$808.46	1L5NM
Georgia	\$972.54	\$891.50	\$808.46	1L5NM
Kentucky	\$972.54	\$891.50	\$808.46	1L5NM
Louisiana	\$972.54	\$891.50	\$808.46	1L5NM
Mississippi	\$972.54	\$891.50	\$808.46	1L5NM
North Carolina	\$972.54	\$891.50	\$808.46	1L5NM
South Carolina	\$972.54	\$891.50	\$808.46	1L5NM
Tennessee	\$972.54	\$891.50	\$808.46	1L5NM

**Zone 3 - Per Mile**

Alabama	\$97.25	\$75.00	\$65.00	1L5NM
Florida	\$97.25	\$75.00	\$65.00	1L5NM
Georgia	\$97.25	\$75.00	\$65.00	1L5NM
Kentucky	\$97.25	\$75.00	\$65.00	1L5NM
Louisiana	\$97.25	\$75.00	\$65.00	1L5NM
Mississippi	\$97.25	\$75.00	\$65.00	1L5NM
North Carolina	\$97.25	\$75.00	\$65.00	1L5NM
South Carolina	\$97.25	\$75.00	\$65.00	1L5NM
Tennessee	\$97.25	\$75.00	\$65.00	1L5NM

**Note 1: Area Commitment Plan Rates.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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ISSUED: JUNE 16, 2017

EFFECTIVE: JULY 1, 2017

ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(2) BellSouth SWA  
Common Transport  
**Zone 1 - Facility Termination**

All States  
Per access minute of use

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office	
\$ 0.000168	\$ 0.000168	\$0.00	(R)

**Zone 1**

All States  
Per access minute of use, per mile

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office	
\$ 0.000020	\$ 0.000020	\$0.00	(R)

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ISSUED: JUNE 16, 2017

EFFECTIVE: JULY 1, 2017

ACCESS SERVICE

6 - BELL SOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(2) BellSouth SWA  
Common Transport

**Zone 2 - Facility Termination**

All States  
Per access minute of use

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office
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\$ 0.000168	\$ 0.000168	\$0.00 (R)
-------------	-------------	------------

**Zone 2 -**

All States  
Per access minute of use, per mile

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office
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\$ 0.000020	\$ 0.000020	\$0.00 (R)
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ISSUED: JUNE 16, 2017

EFFECTIVE: JULY 1, 2017

ACCESS SERVICE

6 - BELL SOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

(2) BellSouth SWA  
Common Transport

**Zone 3 - Facility Termination**

All States  
Per access minute of use

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office
\$ 0.000168	\$ 0.000168	\$0.00

(R)

**Zone 3 -**

All States  
Per access minute of use, per mile

Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office
\$ 0.000020	\$ 0.000020	\$0.00

(R)

(This page filed under Transmittal No. 130 )

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ISSUED: JUNE 16, 2017

EFFECTIVE: JULY 1, 2017

ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(B) BellSouth SWA Interoffice  
Channel (Cont'd)

	Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office	
(2) BellSouth SWA Common Transport (Cont'd)				
(a) DS3 to DS1 Multiplexer Per Access Minute of Use	\$0.000380	\$0.000380	\$0.00	(R)
(b) DS1 to VG Multiplexer Per Access Minute of Use associated with an analog tandem	\$0.000695	\$0.000695	\$0.00	(R)

(This page filed under Transmittal No. 130 )

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BELLSOUTH TELECOMMUNICATIONS  
675 W. Peachtree St. NW, Atlanta, GA 30308

TARIFF F.C.C. NO. 1  
5TH REVISED PAGE 6-273  
CANCELS 4TH REVISED PAGE 6-273

ISSUED: JUNE 18, 2018

EFFECTIVE: JULY 3, 2018

ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(C) Access Tandem Switching

(1) Per access minute of use

All States

	Originating	Terminating to non-Telephone Company 3rd party locations	Terminating to Telephone Company's own end office	
<b>Zone 1</b>	\$0.001145	\$0.001145	\$0.0000	(R)
<b>Zone 2</b>	\$0.001145	\$0.001145	\$0.0000	(R)
<b>Zone 3</b>	\$0.001145	\$0.001145	\$0.0000	(R)

(This page filed under Transmittal No. 139 )

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Tariff are owned by BellSouth Intellectual Property Corporation.

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BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
4TH REVISED PAGE 6-274  
CANCELS 3RD REVISED PAGE 6-274

ISSUED: DECEMBER 11, 2014

EFFECTIVE: DECEMBER 26, 2014

ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(C) Access Tandem Switching (Cont'd)

(2)

	Originating <u>USOC</u>	Originating <u>Monthly Rate</u>	Terminating <u>USOC</u>	Terminating <u>Monthly Rate</u>	(D)
- Per dedicated DS1 trunk port required	3P04X	\$ 147.75	3PT4X	\$ 147.75	
- Per dedicated DS0/VG trunk port required	3P03X	\$10.79	3PT3X	\$10.79	(D)

	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
(3) DS1 to VG Channelization Per DS1 termination to an analog tandem switch	\$149.93	\$135.00	SATN2

(D) Interconnection

Per originating transport-provided access minute of use

1. Premium \$0.000000

(D)

Per terminating transport-provided access minute of use

1. Premium \$.000000

(D)

Per originating non-transport provided access minute of use

1. Premium \$0.000000

(D)

Per terminating non-transport provided access minute of use

1. Premium \$0.000000

(D)

(This page filed under Transmittal No. 0094 )

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(E) Installation Charge

ALL STATES

Nonrecurring Charge

	<u>First Line or Trunk</u>	<u>Each Additional Line or Trunk</u>	<u>USOC</u>
Installed per line:			
(1) Per Line	\$150.00	\$36.00	TPP++
(2) Per Inward Only BellSouth SWA LSBSA Line for DID Service	\$150.00	\$36.00	TPP+1
(3) Per two-way BellSouth SWA LSBSA Line for DID/DOD Service	\$150.00	\$36.00	TPP+2
(4) Per BellSouth SWA LSBSA Line with Answer Supervision	\$150.00	\$36.00	TPP+3
Installed per trunk:	\$150.00	\$36.00	TPP++

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-276  
CANCELS ORIGINAL PAGE 6-276

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(F) Network Blocking Charge\* - Per Call Blocked

ALL STATES

Rate  
\$.00840

(G) Optional Features

ALL STATES

(1) Supervisory Signaling

FID

DX Supervisory Signaling Arrangement  
- Per Transmission Path\*\*

NCI ++DX+

SF Supervisory Signaling Arrangement  
- Per Transmission Path\*\*\*

NCI ++SF+

E&M Type I Supervisory  
Signaling Arrangement  
- Per Transmission Path\*\*

NCI ++EA+

E&M Type II Supervisory  
Signaling Arrangement  
- Per Transmission Path\*\*

NCI ++EB+

E&M Type III Supervisory  
Signaling Arrangement  
- Per Transmission Path\*\*\*\*

NCI ++EC+

Tandem Supervisory  
Signaling Arrangement  
- Per Transmission Path\*\*\*\*\*

NCI ++EX+

\* Applies to BellSouth SWA FGD and BellSouth SWA TSBSA 3.

\*\* Available with Interface Groups 1 and 2.

\*\*\* Available with Interface Groups 2, 6 and/or 9.

\*\*\*\* Available with Interface Groups 1 and 2 for BellSouth SWA FGD and  
BellSouth SWA TSBSA 3. (D)

\*\*\*\*\* Available with Interface Group 2 for BellSouth SWA FGA and BellSouth SWA  
LSBSA. (D)

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-277  
CANCELS ORIGINAL PAGE 6-277

ISSUED: MAY 4, 2015

EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

	<u>FID</u>		
(2) Customer specification of the receive transmission level at the first point of switching within a range acceptable to the Telephone Company - Per Transmission Path*	TLV		
(3) Customer specification of Switched Transport Termination Four-wire termination in lieu of two-wire termination - Per Transmission Path**	NC S+T+		
(4) AccuPulse service Access Capability <sup>(1)</sup> - Per Transmission Path Group arranged***	NC SD-Q		(N)

<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Initial</u>	<u>Subsequent</u>
-------------	----------------------	-----------------------------	-------------------

(5) 64 Clear Channel Capability

Per Channelized DS1/1.544 Mbps				
High Capacity Channel optioned as:				
- Superframe Format (SF)	SATSF	NONE	NONE	\$420.00
- Extended Superframe Format (ESF)	SATES	NONE	NONE	\$420.00

\* Available with Interface Groups 2, 3, 6 and/or 9 for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1. The range of transmission levels which may be specified is described in Technical Reference TR-NWT-000334.

\*\* Available with BellSouth SWA FGB and BellSouth SWA TSBSA 1 with Type B Transmission Specifications.

\*\*\* Available with Interface Groups 6 and 9 for BellSouth SWA FGD and BellSouth SWA TSBSA 3.

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted. (N) (N) (N)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

(6) Channelization

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	
		<u>Initial</u>	<u>Subsequent</u>
a. DS3 Channelization			<u>USOC</u>
1. DS3 to DS1		\$145.45	\$584.80

Per Month Rates

	<u>Month to Month</u>	<u>Plan A<sup>1(2)</sup></u>	<u>Plan B<sup>1(2)</sup></u>	
		<u>24 to 48 Months</u>	<u>49 to 72 Months</u>	<u>USOC</u>

**Zone 1 - Per Arrangement**

Alabama	\$744.95 (R)	\$648.36	\$577.04	SATNS
Florida	\$744.95 (R)	\$648.36	\$577.04	SATNS
Georgia	\$744.95 (R)	\$648.36	\$577.04	SATNS
Kentucky	\$744.95 (R)	\$648.36	\$577.04	SATNS
Louisiana	\$744.95 (R)	\$648.36	\$577.04	SATNS
Mississippi	\$744.95 (R)	\$648.36	\$577.04	SATNS
North Carolina	\$744.95 (R)	\$648.36	\$577.04	SATNS
South Carolina	\$744.95 (R)	\$648.36	\$577.04	SATNS
Tennessee	\$744.95 (R)	\$648.36	\$577.04	SATNS

**Zone 2 - Per Arrangement**

Alabama	\$744.95 (R)	\$684.83	\$648.36	SATNS
Florida	\$744.95 (R)	\$684.83	\$648.36	SATNS
Georgia	\$744.95 (R)	\$684.83	\$648.36	SATNS
Kentucky	\$744.95 (R)	\$684.83	\$648.36	SATNS
Louisiana	\$744.95 (R)	\$684.83	\$648.36	SATNS
Mississippi	\$744.95 (R)	\$684.83	\$648.36	SATNS
North Carolina	\$744.95 (R)	\$684.83	\$648.36	SATNS
South Carolina	\$744.95 (R)	\$684.83	\$648.36	SATNS
Tennessee	\$744.95 (R)	\$684.83	\$648.36	SATNS

**Note 1: Area Commitment Plan Rates.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

(6) Channelization (Cont'd)

a. DS3 Channelization  
- DS3 to DS1 (Cont'd)

	<u>Month to Month</u>	<u>Per Month Rates</u>			<u>(C)</u>
		<u>Plan A<sup>1(2)</sup> 24 to 48 Months</u>	<u>Plan B<sup>1(2)</sup> 49 to 72 Months</u>	<u>USOC</u>	
<b>Zone 3 - Per Arrangement</b>					
Alabama	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Florida	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Georgia	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Kentucky	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Louisiana	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Mississippi	\$744.95 (R)	\$760.00	\$760.00	SATNS	
North Carolina	\$744.95 (R)	\$760.00	\$760.00	SATNS	
South Carolina	\$744.95 (R)	\$760.00	\$760.00	SATNS	
Tennessee	\$744.95 (R)	\$760.00	\$760.00	SATNS	
		<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>		<u>USOC</u>
(i) Central Office Channel Interface - per DS1	NONE		\$170.00		SATCO

Note 1: Area Commitment Plan Rates.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)  
(6) Channelization (Cont'd)  
b. DS1 Channelization

	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>USOC</u>
1. Basic Channelization System DS1 to DS0 or Analog		\$135.00	SATN1
<b>Zone 1 - Per System</b>			
Alabama	\$157.42		SATN1
Florida	\$157.42		SATN1
Georgia	\$157.42		SATN1
Kentucky	\$157.42		SATN1
Louisiana	\$157.42		SATN1
Mississippi	\$157.42		SATN1
North Carolina	\$157.42		SATN1
South Carolina	\$157.42		SATN1
Tennessee	\$157.42		SATN1
<b>Zone 2 - Per System</b>			
Alabama	\$157.42		SATN1
Florida	\$157.42		SATN1
Georgia	\$157.42		SATN1
Kentucky	\$157.42		SATN1
Louisiana	\$157.42		SATN1
Mississippi	\$157.42		SATN1
North Carolina	\$157.42		SATN1
South Carolina	\$157.42		SATN1
Tennessee	\$157.42		SATN1
<b>Zone 3 - Per System</b>			
Alabama	\$157.42		SATN1
Florida	\$157.42		SATN1
Georgia	\$157.42		SATN1
Kentucky	\$157.42		SATN1
Louisiana	\$157.42		SATN1
Mississippi	\$157.42		SATN1
North Carolina	\$157.42		SATN1
South Carolina	\$157.42		SATN1
Tennessee	\$157.42		SATN1

Note 1: DS1 Channelization Equipment monthly and nonrecurring rates will not apply at the Telephone Company end office when directly integrated into a Telephone Company End Office Digital Switching System.

(This page filed under Transmittal No. 1 )

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

(6) Channelization (Cont'd)

b. DS1 Channelization<sup>1</sup> (Cont'd)

<u>ALL STATES</u>					
	<u>Monthly Rates</u>	<u>Nonrecurring Charges First</u>	<u>Nonrecurring Charges Additional</u>	<u>USOC</u>	
(ii) Central Office Channel Interface - Per Interface					
BellSouth SWA	\$ 0.00	\$ 0.00	\$ 0.00		SATSA
BellSouth SWA CCSAC Links	\$ 0.00	\$ 0.00	\$ 0.00		SATCL
		<u>Nonrecurring Charges</u>			
		<u>Initial</u>	<u>Subsequent</u>		<u>USOC</u>
(7) Tandem Signaling - Per Trunk <sup>2</sup>	NONE	NONE	\$ 18.00		CNDST

Note 1: DS1 Channelization Equipment monthly and nonrecurring rates will not apply at the Telephone Company end office when directly integrated into a Telephone Company End Office Digital Switching System.

Note 2: This charge is in addition to the charge set forth in 6.8.8(A)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

(8) SWA BellSouth Customer Network Management Service Optional Feature

(a) Reconfiguration, Per DS3 Customer or Central Office Channel Interface

	Nonrecurring <sup>1</sup>		USOC SHSRC
	Initial	Subsequent	
	\$0.00	\$0.00	
Recurring <sup>1</sup>			
Month to	Plan A <sup>(1)</sup> 24-48	Plan B <sup>(1)</sup> 49-72	Plan C <sup>(1)</sup> 73-96
Month	Months	Months	Months
\$ 5.00	\$ 4.50	\$ 4.00	\$ 3.50

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)  
(N)

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(H) Dedicated Network Access Lines (DNALs)

(1) DNAL Switched Local Channel

	<u>ALL STATES</u>		<u>Nonrecurring Charges</u>	
	<u>USOC</u>	<u>Monthly Rates</u>	<u>First Service Installed</u>	<u>Additional Service Installed</u>
(a) Per DNAL Switched Local Channel for use with the BSEs - SMDI, ISMDI, BCLID, Make Busy/Night Transfer <sub>1</sub> , and Queuing (Call Waiting <sub>1</sub> Subelements Only),				
- Two-Wire	T6E2X	\$40.00	\$308.95	\$119.49
- Four-Wire	T6E4X	\$55.00	\$314.69	\$125.19
(b) Per DNAL Switched Local Channel for use with the BSE - Queuing (Music After Delay Announcement Subelements Only),				
200 - 3500 Hz	T6ECS	\$37.10	\$345.89	\$135.65
100 - 5000 Hz	T6ECS	\$49.25	\$380.73	\$169.79
50 - 8000 Hz	T6ECS	\$49.66	\$406.23	\$176.70
(c) Per DNAL Switched Local Channel for use with SMDI and ISMDI 9.6 Kbps Digital Service				
- 9.6 Kbps Digital Data Access Service	T6ECS	\$60.00	\$520.00	\$310.00

Note 1: Available as a Two-Wire Service Only

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(H) Dedicated Network Access Lines (DNALs) (Cont'd)

(2) DNAL Switched Interoffice Channel

(a) Switched Interoffice Channel  
for use with the BSEs -  
SMDI, ISMDI, BCLID, Make  
Busy/Night Transfer, and  
Queuing (Call Waiting  
Subelements Only)

<u>Mileage Bands</u>	<u>USOC</u>	<u>ALL STATES</u>		<u>Nonrecurring Charges</u>
		<u>Monthly Rates</u>	<u>Per Mile</u>	
0	1L5XX	None	None	None
Over 0 to 4	1L5XX	\$ 5.36	\$ 3.34	\$79.85
Over 4 to 8	1L5XX	\$ 7.20	\$ 3.34	\$79.85
Over 8 to 25	1L5XX	\$ 9.02	\$ 3.34	\$79.85
Over 25 to 50	1L5XX	\$10.85	\$ 3.34	\$79.85
Over 50	1L5XX	\$12.67	\$ 3.34	\$79.85

(b) Switched Interoffice  
Channel for use with  
the BSE - Queuing  
(Music After Delay  
Announcement Subelements  
Only),

(i) 200 to 3500 Hz  
Mileage Bands

<u>0</u>	1L5XX	None	None	None
Over 0 to 4	1L5XX	\$10.02	\$ 2.19	\$85.53
Over 4 to 8	1L5XX	\$11.85	\$ 2.19	\$85.53
Over 8 to 25	1L5XX	\$13.68	\$ 2.19	\$85.53
Over 25 to 50	1L5XX	\$15.52	\$ 2.19	\$85.53
Over 50	1L5XX	\$17.35	\$ 2.19	\$85.53

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EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(H) Dedicated Network Access Lines (DNALs) (Cont'd)

(2) DNAL Switched Interoffice Channel (Cont'd)

(b) (Cont'd)

			<u>ALL STATES</u>		<u>Nonrecurring Charges</u>
			<u>USOC</u>	<u>Monthly Rates</u> <u>Fixed</u>	
<b>(ii) 100 to 5000 Hz</b>					
	<u>Mileage Bands</u>				
	0	1L5XX	None	None	None
Over	0 to 4	1L5XX	\$14.69	\$ 3.85	\$93.07
Over	4 to 8	1L5XX	\$18.99	\$ 3.85	\$93.07
Over	8 to 25	1L5XX	\$23.28	\$ 3.85	\$93.07
Over	25 to 50	1L5XX	\$27.59	\$ 3.85	\$93.07
	Over 50	1L5XX	\$31.90	\$ 3.85	\$93.07
<b>(iii) 50 to 8000 Hz</b>					
	<u>Mileage Bands</u>				
	0	1L5XX	None	None	None
Over	0 to 4	1L5XX	\$18.37	\$ 5.76	\$98.97
Over	4 to 8	1L5XX	\$22.87	\$ 5.76	\$98.97
Over	8 to 25	1L5XX	\$27.36	\$ 5.76	\$98.97
Over	25 to 50	1L5XX	\$31.88	\$ 5.76	\$98.97
	Over 50	1L5XX	\$36.38	\$ 5.76	\$98.97
(c)	Switched Interoffice Channel for use with SMDI and ISMDI, per 9.6 Kbps service	1L5XX	\$ 7.00	\$ 0.15	\$62.00

(I) BellSouth CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
(1) CCS7 Signaling Connection - per 56 kbps facility	\$155.00	\$150.00	TPP++
(2) CCS7 Signaling Termination - per STP port	\$337.05	-	PT8SX
(3) CCS7 Signaling Usage - ISUP, per signaling message - TCAP, per signaling message	\$0.000035 <sup>1</sup> \$0.000123 <sup>1</sup>	- -	NA NA

Note 1: The ISUP and TCAP charges will apply to all CS7 signaling usage as of June 12, 2001.

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(I) BellSouth CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage (Cont'd)

	<u>Monthly Rate</u>	<u>First</u>	<u>Nonrecurring Charge</u>	<u>Additional</u>	<u>USOC</u>
(4) Point Code Establishment or Change					
(a) Per Originating Point Code Established or Changed	\$ -	\$ 40.00	\$ 8.00		CCAPO
(b) Per Destination Point Code Established or Changed	\$ -	\$ 8.00	\$ 8.00		CCAPD

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(J) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month

		Month to Month	Nonrecurring Charge	USOC
(1)	Local Channel (All capacities except (OC-1))			
(a)	Per Local Channel	-	\$380.00	1HSLC
(b)	Per Quarter Air Mile	\$95.00	-	1HSLC
(2)	Alternate Central Office (All capacities except OC-1)			
(a)	Per Alternate C.O. Channel	-	\$415.00	1HSAC
(b)	Per Quarter Air Mile	\$1500.00	-	1HSAC
(3)	Interoffice Channel (All capacities except OC-1)			
(a)	Per Channel	-	\$125.00	1HS1C
(b)	Fixed, OC-3 Capacity	\$45.00	-	1HS1C
(c)	Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	\$158.00	-	1HS1C
(d)	Per Quarter Air Mile, OC-3 Capacity	\$41.00	-	1HS1C
(e)	Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	\$50.00	-	1HS1C
(f)	Fixed, OC-192 or OC-192+ Capacity	\$770.00	-	1HS1C
(g)	Per Quarter Air Mile, OC-192 or OC-192+ Capacity	\$50.00	-	1HS1C
(4)	Internodal Channel (All capacities except (OC-1))			
(a)	Per Internodal Channel, Same Wire Center area, Per Quarter Air Mile	\$3000.00	\$435.00	1HSSC
(b)	Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	\$3500.00	\$435.00	1HSSC

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(J) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month (Cont'd)

	Month to Month	Nonrecurring Charge	USOC
(5) Customer Node (Per Customer Node)			
(a) OC-1 Capacity	\$720.00	\$390.00	SHSC4
(b) OC-3 Capacity	\$1980.00	\$410.00	SHSC3
(c) OC-3+ Capacity	\$2700.00	\$410.00	SHSN5
(d) OC-12 Capacity	\$3060.00	\$420.00	SHSC1
(e) OC-48 Capacity	\$5220.00	\$420.00	SHSN8
(f) OC-48+ Capacity	\$5850.00	\$420.00	SHSN9
(g) OC-192 Capacity	\$25000.00	\$540.00	SHSN6
(h) OC-192+ Capacity	\$25000.00	\$540.00	SHSC2
(6) Customer Channel Interface (Per Customer Node)			
(a) Per DS1	\$35.00	\$245.00	SHSBB
(b) Per DS3	\$170.00	\$110.00	SHSZT
(c) Per STS-1	\$220.00	\$105.00	SHS13
(d) Per OC-1	\$100.00	\$115.00	SHS1C
(e) Per OC-3			
- 2-Fiber	\$240.00	\$110.00	SHS1D
- 4 Fiber	\$475.00	\$110.00	SHS15
(f) Per OC-12			
- 2-Fiber	\$715.00	\$115.00	SHS1F
- 4 Fiber	\$1430.00	\$115.00	SHS19
(g) Per OC-48			
- 2-Fiber	\$1600.00	\$420.00	SHS1A
- 4 Fiber	\$3200.00	\$420.00	SHS1B
(h) Per OC-192			
- 2-Fiber	\$ 7500.00	\$1600.00	SHSE1
- 4 Fiber	\$15000.00	\$1600.00	SHSE2
(i) Per DS1 within an STS-1 Asymmetrical Arrangement <sup>1</sup>	\$25.00	\$0.00	SHSBS
(j) Per DS3 (Asymmetrical with DS1) <sup>1</sup>	\$550.00	\$360.00	SHS1T
(k) Per Flex DS1	\$35.00	\$275.00	SHS1Q
(7) Central Office Node (Per Central Office Node)			
(a) OC-1 Capacity	\$540.00	\$385.00	SHSH4
(b) OC-3 Capacity	\$1260.00	\$410.00	SHSH3
(c) OC-3+ Capacity	\$2250.00	\$410.00	SHSH5

Note 1: See Page 6-75.10 for the application of these interfaces.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(J) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month to Month (Cont'd)

	Month to Month	Nonrecurring Charge	USOC
(7) Central Office Node (Per Central Office Node) (Cont'd)			
(d) OC-12 Capacity	\$2340.00	\$420.00	SHSH1
(e) OC-48 Capacity	\$4860.00	\$420.00	SHSH8
(f) OC-48+ Capacity	\$5490.00	\$420.00	SHSH9
(g) OC-192 Capacity	\$25000.00	\$540.00	SHSH7
(h) OC-192+ Capacity	\$25000.00	\$540.00	SHSH2
(i) OC-3 Shared Node Interconnection	\$980.00	\$550.00	SHSHE
(j) OC-12 Shared Node Interconnection	\$1820.00	\$550.00	SHSHE
(k) OC-48 Shared Node Interconnection	\$3400.00	\$550.00	SHSHE
(l) OC-48+ Shared Node Interconnection	\$3840.00	\$550.00	SHSHE

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(J) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route  
Topology Ring - Month to Month (Cont'd)

	<u>Month to Month</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
(8) Central Office Channel Interface (Per Central Office Node)			
(a) Per DS1	\$35.00	\$100.00	SHSCB
(b) Per DS3	\$115.00	\$150.00	SHSYT
(c) Per STS-1	\$150.00	\$155.00	SHS02
(d) Per OC-1	\$100.00	\$170.00	SHSCC
(e) Per OC-3			
- 2 Fiber	\$240.00	\$99.00	SHSCD
- 4 Fiber	\$425.00	\$99.00	SHS04
(f) Per OC-12			
- 2 Fiber	\$640.00	\$99.00	SHSCF
- 4 Fiber	\$1280.00	\$99.00	SHSC9
(g) Per OC-48			
- 2 Fiber	\$1600.00	\$650.00	SHSCJ
- 4 Fiber	\$3200.00	\$650.00	SHSCK
(h) Per OC-192			
- 2 Fiber	\$4352.00	\$1600.00	SHSE3
- 4 Fiber	\$8704.00	\$1600.00	SHSE4
(i) Per 28 DS1 Channel System			
- DS3	\$650.00	\$130.00	SHSW8
- STS-1	\$750.00	\$130.00	SHSCS
(j) Per DS1 on 28 DS1 Channel System			
- DS3	\$12.00	\$130.00	SHSCA
- STS-1	\$40.00	\$83.00	SHSCG
(k) Per DS1 within an STS-1 Asymmetrical Arrangement <sup>1</sup>	\$25.00	\$360.00	SHSCH
(l) Per DS3 (Asymmetrical with DS1) <sup>1</sup>	\$550.00	\$400.00	SHSCT
(m) Per Flex DS1	\$35.00	\$160.00	SHSCQ

Note 1: See Page 6-75.10 for the rate application of these interfaces.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(K) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan

	<u>Per Month Rates</u>			(C)
	<u>A<sup>(1)</sup></u>	<u>B<sup>(1)</sup></u>	<u>C<sup>(1)</sup></u>	
	<u>12-36 Months</u>	<u>37-60 Months</u>	<u>61-96 Months</u>	
(1) Local Channel (All capacities except OC-1)				
(a) Per Quarter Air Mile	\$83.00	\$73.00	\$68.00	1HSLC
(2) Alternative Central Office Channel (All capacities except OC-1)				
(a) Per Quarter Air Mile	\$280.00	\$175.00	\$140.00	1HSAC
(3) Interoffice Channel (All capacities except OC-1)				
(a) Fixed, OC-3 Capacity	\$36.00	\$32.00	\$27.00	1HS1C
(b) Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity	\$140.00	\$126.00	\$117.00	1HS1C
(c) Fixed, OC-192 or OC-192+ Capacity	\$635.00	\$610.00	\$590.00	1HS1C
(d) Per Quarter Air Mile, OC-3 Capacity	\$32.00	\$23.00	\$18.00	1HS1C
(e) Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	\$36.00	\$30.00	\$23.00	1HS1C
(f) Per Quarter Air Mile, OC-192 or OC-192+ Capacity	\$36.00	\$30.00	\$23.00	1HS1C
(4) Internodal Channel (All capacities except OC-1)				
(a) Per Internodal Channel, Same Wire Center Area, Per Quarter Air Mile	\$690.00	\$415.00	\$345.00	1HSSC

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(K) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

	<u>Per Month Rates</u>			(C)
	<u>A<sup>(1)</sup></u>	<u>B<sup>(1)</sup></u>	<u>C<sup>(1)</sup></u>	
	<u>12-36 Months</u>	<u>37-60 Months</u>	<u>61-96 Months</u>	
(4) Internodal Channel (All capacities except OC-1) (Cont'd)				
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	\$780.00	\$465.00	\$390.00	1HSCC
(5) Customer Node (Per Customer Node)				
(a) OC-1 Capacity	\$360.00	\$315.00	\$270.00	SHSC4
(b) OC-3 Capacity	\$990.00	\$900.00	\$810.00	SHSC3
(c) OC-3+ Capacity	\$1845.00	\$1575.00	\$1350.00	SHSN5
(d) OC-12 Capacity	\$1980.00	\$1800.00	\$1575.00	SHSC1
(e) OC-48 Capacity	\$4410.00	\$4050.00	\$3510.00	SHSN8
(f) OC-48+ Capacity	\$4410.00	\$4050.00	\$3510.00	SHSN9
(g) OC-192 Capacity	\$9375.00	\$8250.00	\$7300.00	SHSN6
(h) OC-192+ Capacity	\$9375.00	\$8250.00	\$7300.00	SHSC2
(6) Customer Channel Interface (Per Customer Node)				
(a) Per DS1	\$34.00	\$27.00	\$21.00	SHSBB
(b) Per DS3	\$135.00	\$130.00	\$125.00	SHSZT
(c) Per STS-1	\$170.00	\$150.00	\$140.00	SHS13
(d) Per OC-1	\$90.00	\$80.00	\$75.00	SHS1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(K) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

		<u>Per Month Rates</u>			(C)
		<u>A<sup>(2)</sup></u>	<u>B<sup>(2)</sup></u>	<u>C<sup>(2)</sup></u>	
		<u>12-36 Months</u>	<u>37-60 Months</u>	<u>61-96 Months</u>	
(6) Customer Channel Interface (Per Customer Node)					
(e) Per OC-3					
- 2 Fiber	\$170.00	\$150.00	\$140.00	SHS1D	
- 4 Fiber	\$340.00	\$300.00	\$280.00	SHS15	
(f) Per OC-12					
- 2 Fiber	\$484.00	\$446.00	\$408.00	SHS1F	
- 4 Fiber	\$969.00	\$893.00	\$816.00	SHS19	
(g) Per OC-48					
- 2 Fiber	\$1325.00	\$1215.00	\$1050.00	SHS1A	
- 4 Fiber	\$2650.00	\$2430.00	\$2100.00	SHS1B	
(h) Per OC-192					
- 2 Fiber	\$4800.00	\$3300.00	\$2850.00	SHSE1	
- 4 Fiber	\$9600.00	\$6600.00	\$5700.00	SHSE2	
(i) Per DS1 within an STS-1 Asymmetrical Arrangement <sup>1</sup>	\$22.00	\$0.00	\$0.00	SHSBS	
(j) Per DS3 (Asymmetrical with DS1) <sup>1</sup>	\$450.00	\$400.00	\$350.00	SHS1T	
(k) Per Flex DS1	\$34.00	\$27.00	\$21.00	SHS1Q	
(7) Central Office Node (Per Central Office Node)					
(a) OC-1 Capacity	\$360.00	\$315.00	\$270.00	SHSH4	
(b) OC-3 Capacity	\$990.00	\$900.00	\$810.00	SHSH3	
(c) OC-3+ Capacity	\$1845.00	\$1575.00	\$1350.00	SHSH5	
(d) OC-12 Capacity	\$1980.00	\$1800.00	\$1575.00	SHSH1	
(e) OC-48 Capacity	\$4410.00	\$4050.00	\$3510.00	SHSH8	
(f) OC-48+ Capacity	\$4410.00	\$4050.00	\$3510.00	SHSH9	
(g) OC-192 Capacity	\$9375.00	\$8250.00	\$7300.00	SHSH7	
(h) OC-192+ Capacity	\$9375.00	\$8250.00	\$7300.00	SHSH2	
(i) OC-3 Shared Node Interconnection	\$690.00	\$630.00	\$570.00	SHSHE	
(j) OC-12 Shared Node Interconnection	\$1390.00	\$1260.00	\$1100.00	SHSHE	
(k) OC-48 Shared Node Interconnection	\$2880.00	\$2840.00	\$2460.00	SHSHE	
(l) OC-48+ Shared Node Interconnection	\$2880.00	\$2840.00	\$2460.00	SHSHE	

Note 1: See Page 6-75.10 for the application of these interfaces.

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(K) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Transport Payment Plan (Cont'd)

	<u>Per Month Rates</u>				(C)
	<u>A<sup>(2)</sup></u>	<u>B<sup>(2)</sup></u>	<u>C<sup>(2)</sup></u>		
	<u>12-36 Months</u>	<u>37-60 Months</u>	<u>61-96 Months</u>	<u>USOC</u>	
(8) Central Office Channel Interface (Per Central Office Node)					
(a) Per DS1	\$30.00	\$25.00	\$20.00	SHSCB	
(b) Per DS3	\$85.00	\$80.00	\$75.00	SHSYT	
(c) Per STS-1	\$105.00	\$100.00	\$90.00	SHS02	
(d) Per OC-1	\$90.00	\$80.00	\$75.00	SHSCC	
(e) Per OC-3					
- 2 Fiber	\$170.00	\$150.00	\$140.00	SHSCD	
- 4 Fiber	\$320.00	\$280.00	\$260.00	SHS04	
(f) Per OC-12					
- 2 Fiber	\$420.00	\$382.00	\$344.00	SHSCF	
- 4 Fiber	\$841.00	\$765.00	\$688.00	SHSC9	
(g) Per OC-48					
- 2 Fiber	\$1325.00	\$1215.00	\$1050.00	SHSCJ	
- 4 Fiber	\$2650.00	\$2430.00	\$2100.00	SHSCK	
(h) Per OC-192					
- 2 Fiber	\$3604.00	\$3304.00	\$2625.00	SHSE3	
- 4 Fiber	\$7208.00	\$6608.00	\$5250.00	SHSE4	
(i) Per 28 DS1 Chan System					
- DS3	\$550.00	\$500.00	\$450.00	SHSW8	
- STS-1	\$650.00	\$600.00	\$575.00	SHSCS	
(j) Per DS1 on 28 DS1 Chan System					
- DS3	\$12.00	\$9.00	\$7.00	SHSCA	
- STS-1	\$35.00	\$30.00	\$25.00	SHSCG	
(k) Per DS1 within an STS-1 Asymmetrical Arrangement <sup>1</sup>					
(l) Per DS3 (Asymmetrical with DS1) <sup>1</sup>	\$22.00	\$20.00	\$18.00	SHSCH	
(m) Per Flex DS1	\$450.00	\$400.00	\$350.00	SHSCT	
	\$30.00	\$25.00	\$20.00	SHSCQ	

Note 1: See Page 6-75.10 for the application of these interfaces.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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(This page filed under Transmittal No. 145 )

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BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-295  
CANCELS ORIGINAL PAGE 6-295

ISSUED: NOVEMBER 23, 2015

EFFECTIVE: DECEMBER 8, 2015

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(L) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring

	Nonrecurring <u>Charge</u>	<u>USOC</u>
(1) Channel Interface Reallocation		
(a) Per Node, Per Occurrence	\$225.00	SHSBC
(2) BellSouth Dedicated Ring Rearrangement		
(a) Surveillance, Per Node	\$245.00	SHSRR

(D)

(D)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

**6.8 Rates and Charges (Cont'd)**

**6.8.1 BellSouth SWA Transport (Cont'd)**

**(M) BellSouth SWA Managed Shared Network Service**

**(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.**

**(a) Zone 1 – All States**

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
1	\$5,913.00	\$3,285.00	OHS3L	
2	\$6,093.00	\$3,385.00	OHS3L	
3	\$6,273.00	\$3,485.00	OHS3L	
4	\$6,453.00	\$3,585.00	OHS3L	
5	\$7,353.00	\$4,085.00	OHS3L	
6	\$8,253.00	\$4,585.00	OHS3L	
7	\$9,272.00	\$5,151.00	OHS3L	
8	\$10,244.00	\$5,691.00	OHS3L	
9	\$11,171.00	\$6,206.00	OHS3L	
10	\$12,053.00	\$6,696.00	OHS3L	
11	\$12,894.00	\$7,163.00	OHS3L	
12	\$13,691.00	\$7,606.00	OHS3L	
13	\$14,448.00	\$8,027.00	OHS3L	
14	\$15,168.00	\$8,427.00	OHS3L	
15	\$15,849.00	\$8,805.00	OHS3L	
16	\$16,496.00	\$9,164.00	OHS3L	
17	\$17,106.00	\$9,503.00	OHS3L	
18	\$17,682.00	\$9,823.00	OHS3L	
19	\$18,225.00	\$10,125.00	OHS3L	
20	\$18,738.00	\$10,410.00	OHS3L	
21	\$19,223.00	\$10,679.00	OHS3L	
22	\$19,677.00	\$10,932.00	OHS3L	
23	\$20,106.00	\$11,170.00	OHS3L	
24	\$20,505.00	\$11,392.00	OHS3L	
25	\$20,886.00	\$11,603.00	OHS3L	
26	\$21,240.00	\$11,800.00	OHS3L	
27	\$21,573.00	\$11,985.00	OHS3L	
28	\$21,887.00	\$12,159.00	OHS3L	
29	\$22,178.00	\$12,321.00	OHS3L	
30	\$22,455.00	\$12,475.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(a) Zone 1 - All States (Cont'd)

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
31	\$22,715.00	\$12,619.00	OHS3L	
32	\$22,958.00	\$12,754.00	OHS3L	
33	\$23,187.00	\$12,882.00	OHS3L	
34	\$23,406.00	\$13,003.00	OHS3L	
35	\$23,613.00	\$13,118.00	OHS3L	
36	\$23,807.00	\$13,226.00	OHS3L	
37	\$23,994.00	\$13,330.00	OHS3L	
38	\$24,176.00	\$13,431.00	OHS3L	
39	\$24,351.00	\$13,528.00	OHS3L	
40	\$24,519.00	\$13,622.00	OHS3L	
41	\$24,687.00	\$13,715.00	OHS3L	
42	\$24,851.00	\$13,806.00	OHS3L	
43	\$25,014.00	\$13,897.00	OHS3L	
44	\$25,179.00	\$13,988.00	OHS3L	
45	\$25,344.00	\$14,080.00	OHS3L	
46	\$25,514.00	\$14,174.00	OHS3L	
47	\$25,688.00	\$14,271.00	OHS3L	
48	\$25,868.00	\$14,371.00	OHS3L	
49	\$26,408.00	\$14,671.00	OHS3L	
50	\$26,903.00	\$14,946.00	OHS3L	
51	\$27,353.00	\$15,196.00	OHS3L	
52	\$27,758.00	\$15,421.00	OHS3L	
53	\$27,938.00	\$15,521.00	OHS3L	
54	\$28,298.00	\$15,721.00	OHS3L	
55	\$28,613.00	\$15,896.00	OHS3L	
56	\$28,883.00	\$16,046.00	OHS3L	
57	\$29,063.00	\$16,146.00	OHS3L	
58	\$29,288.00	\$16,271.00	OHS3L	
59	\$29,468.00	\$16,371.00	OHS3L	
60	\$29,648.00	\$16,471.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(a) Zone 1 - All States (Cont'd)

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
61	\$30,280.00	\$16,820.00	OHS3L	
62	\$30,910.00	\$17,170.00	OHS3L	
63	\$31,540.00	\$17,520.00	OHS3L	
64	\$32,170.00	\$17,870.00	OHS3L	
65	\$32,800.00	\$18,220.00	OHS3L	
66	\$33,430.00	\$18,570.00	OHS3L	
67	\$34,060.00	\$18,920.00	OHS3L	
68	\$34,690.00	\$19,270.00	OHS3L	
69	\$35,320.00	\$19,620.00	OHS3L	
70	\$35,950.00	\$19,970.00	OHS3L	
71	\$36,580.00	\$20,320.00	OHS3L	
72	\$37,210.00	\$20,670.00	OHS3L	
73	\$37,840.00	\$21,020.00	OHS3L	
74	\$38,470.00	\$21,370.00	OHS3L	
75	\$39,100.00	\$21,720.00	OHS3L	
76	\$39,730.00	\$22,070.00	OHS3L	
77	\$40,360.00	\$22,420.00	OHS3L	
78	\$40,990.00	\$22,770.00	OHS3L	
79	\$41,620.00	\$23,120.00	OHS3L	
80	\$42,250.00	\$23,470.00	OHS3L	
81	\$42,880.00	\$23,820.00	OHS3L	
82	\$43,510.00	\$24,170.00	OHS3L	
83	\$44,140.00	\$24,520.00	OHS3L	
84	\$44,770.00	\$24,870.00	OHS3L	
85	\$45,400.00	\$25,220.00	OHS3L	
86	\$46,030.00	\$25,570.00	OHS3L	
87	\$46,660.00	\$25,920.00	OHS3L	
88	\$47,290.00	\$26,270.00	OHS3L	
89	\$47,920.00	\$26,620.00	OHS3L	
90	\$48,550.00	\$26,970.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(a) Zone 1 – All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
91	\$49,180.00	\$27,320.00	OHS3L	
92	\$49,810.00	\$27,670.00	OHS3L	
93	\$50,440.00	\$28,020.00	OHS3L	
94	\$51,070.00	\$28,370.00	OHS3L	
95	\$51,700.00	\$28,720.00	OHS3L	
96	\$52,330.00	\$29,070.00	OHS3L	
97	\$52,960.00	\$29,420.00	OHS3L	
98	\$53,590.00	\$29,770.00	OHS3L	
99	\$54,220.00	\$30,120.00	OHS3L	
100	\$54,850.00	\$30,470.00	OHS3L	
101	\$55,480.00	\$30,820.00	OHS3L	
102	\$56,110.00	\$31,170.00	OHS3L	
103	\$56,740.00	\$31,520.00	OHS3L	
104	\$57,370.00	\$31,870.00	OHS3L	
105	\$58,000.00	\$32,220.00	OHS3L	
106	\$58,630.00	\$32,570.00	OHS3L	
107	\$59,260.00	\$32,920.00	OHS3L	
108	\$59,890.00	\$33,270.00	OHS3L	
109	\$60,520.00	\$33,620.00	OHS3L	
110	\$61,150.00	\$33,970.00	OHS3L	
111	\$61,780.00	\$34,320.00	OHS3L	
112	\$62,410.00	\$34,670.00	OHS3L	
113	\$63,040.00	\$35,020.00	OHS3L	
114	\$63,670.00	\$35,370.00	OHS3L	
115	\$64,300.00	\$35,720.00	OHS3L	
116	\$64,930.00	\$36,070.00	OHS3L	
117	\$65,560.00	\$36,420.00	OHS3L	
118	\$66,190.00	\$36,770.00	OHS3L	
119	\$66,820.00	\$37,120.00	OHS3L	
120	\$67,450.00	\$37,470.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(a) Zone 1 – All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
121	\$68,080.00	\$37,820.00	OHS3L	
122	\$68,710.00	\$38,170.00	OHS3L	
123	\$69,340.00	\$38,520.00	OHS3L	
124	\$69,970.00	\$38,870.00	OHS3L	
125	\$70,600.00	\$39,220.00	OHS3L	
126	\$71,230.00	\$39,570.00	OHS3L	
127	\$71,860.00	\$39,920.00	OHS3L	
128	\$72,490.00	\$40,270.00	OHS3L	
129	\$73,120.00	\$40,620.00	OHS3L	
130	\$73,750.00	\$40,970.00	OHS3L	
131	\$74,380.00	\$41,320.00	OHS3L	
132	\$75,010.00	\$41,670.00	OHS3L	
133	\$75,640.00	\$42,020.00	OHS3L	
134	\$76,270.00	\$42,370.00	OHS3L	
135	\$76,900.00	\$42,720.00	OHS3L	
136	\$77,530.00	\$43,070.00	OHS3L	
137	\$78,160.00	\$43,420.00	OHS3L	
138	\$78,790.00	\$43,770.00	OHS3L	
139	\$79,420.00	\$44,120.00	OHS3L	
140	\$80,050.00	\$44,470.00	OHS3L	
141	\$80,680.00	\$44,820.00	OHS3L	
142	\$81,310.00	\$45,170.00	OHS3L	
143	\$81,940.00	\$45,520.00	OHS3L	
144	\$82,570.00	\$45,870.00	OHS3L	
145	\$83,200.00	\$46,220.00	OHS3L	
146	\$83,830.00	\$46,570.00	OHS3L	
147	\$84,460.00	\$46,920.00	OHS3L	
148	\$85,090.00	\$47,270.00	OHS3L	
149	\$85,720.00	\$47,620.00	OHS3L	
150	\$86,350.00	\$47,970.00	OHS3L	

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(N)  
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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(a) Zone 1 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
151	\$86,980.00	\$48,320.00	OHS3L	
152	\$87,610.00	\$48,670.00	OHS3L	
153	\$88,240.00	\$49,020.00	OHS3L	
154	\$88,870.00	\$49,370.00	OHS3L	
155	\$89,500.00	\$49,720.00	OHS3L	
156	\$90,130.00	\$50,070.00	OHS3L	
157	\$90,760.00	\$50,420.00	OHS3L	
158	\$91,390.00	\$50,770.00	OHS3L	
159	\$92,020.00	\$51,120.00	OHS3L	
160	\$92,650.00	\$51,470.00	OHS3L	
161	\$93,280.00	\$51,820.00	OHS3L	
162	\$93,910.00	\$52,170.00	OHS3L	
163	\$94,540.00	\$52,520.00	OHS3L	
164	\$95,170.00	\$52,870.00	OHS3L	
165	\$95,800.00	\$53,220.00	OHS3L	
166	\$96,430.00	\$53,570.00	OHS3L	
167	\$97,060.00	\$53,920.00	OHS3L	
168	\$97,690.00	\$54,270.00	OHS3L	
169	\$98,320.00	\$54,620.00	OHS3L	
170	\$98,950.00	\$54,970.00	OHS3L	
171	\$99,580.00	\$55,320.00	OHS3L	
172	\$100,210.00	\$55,670.00	OHS3L	
173	\$100,840.00	\$56,020.00	OHS3L	
174	\$101,470.00	\$56,370.00	OHS3L	
175	\$102,100.00	\$56,720.00	OHS3L	
176	\$102,730.00	\$57,070.00	OHS3L	
177	\$103,360.00	\$57,420.00	OHS3L	
178	\$103,990.00	\$57,770.00	OHS3L	
179	\$104,620.00	\$58,120.00	OHS3L	
180	\$105,250.00	\$58,470.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(a) Zone 1 – All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/</u>	<u>12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
181	\$105,880.00	\$58,820.00	OHS3L		
182	\$106,510.00	\$59,170.00	OHS3L		
183	\$107,140.00	\$59,520.00	OHS3L		
184	\$107,770.00	\$59,870.00	OHS3L		
185	\$108,400.00	\$60,220.00	OHS3L		
186	\$109,030.00	\$60,570.00	OHS3L		
187	\$109,660.00	\$60,920.00	OHS3L		
188	\$110,290.00	\$61,270.00	OHS3L		
189	\$110,920.00	\$61,620.00	OHS3L		
190	\$111,550.00	\$61,970.00	OHS3L		
191	\$112,180.00	\$62,320.00	OHS3L		
192	\$112,810.00	\$62,670.00	OHS3L		

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(b) Zone 2 - All States

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
1	\$7,096.00	\$3,942.00	OHS3L	
2	\$7,312.00	\$4,062.00	OHS3L	
3	\$7,528.00	\$4,182.00	OHS3L	
4	\$7,744.00	\$4,302.00	OHS3L	
5	\$8,824.00	\$4,902.00	OHS3L	
6	\$9,904.00	\$5,502.00	OHS3L	
7	\$11,126.00	\$6,181.00	OHS3L	
8	\$12,293.00	\$6,829.00	OHS3L	
9	\$13,405.00	\$7,447.00	OHS3L	
10	\$14,464.00	\$8,035.00	OHS3L	
11	\$15,473.00	\$8,596.00	OHS3L	
12	\$16,429.00	\$9,127.00	OHS3L	
13	\$17,338.00	\$9,632.00	OHS3L	
14	\$18,202.00	\$10,112.00	OHS3L	
15	\$19,019.00	\$10,566.00	OHS3L	
16	\$19,795.00	\$10,997.00	OHS3L	
17	\$20,527.00	\$11,404.00	OHS3L	
18	\$21,218.00	\$11,788.00	OHS3L	
19	\$21,870.00	\$12,150.00	OHS3L	
20	\$22,486.00	\$12,492.00	OHS3L	
21	\$23,068.00	\$12,815.00	OHS3L	
22	\$23,612.00	\$13,118.00	OHS3L	
23	\$24,127.00	\$13,404.00	OHS3L	
24	\$24,606.00	\$13,670.00	OHS3L	
25	\$25,063.00	\$13,924.00	OHS3L	
26	\$25,488.00	\$14,160.00	OHS3L	
27	\$25,888.00	\$14,382.00	OHS3L	
28	\$26,264.00	\$14,591.00	OHS3L	
29	\$26,614.00	\$14,785.00	OHS3L	
30	\$26,946.00	\$14,970.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(b) Zone 2 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/</u>	<u>12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
31	\$27,258.00	\$15,143.00	OHS3L		
32	\$27,550.00	\$15,305.00	OHS3L		
33	\$27,824.00	\$15,458.00	OHS3L		
34	\$28,087.00	\$15,604.00	OHS3L		
35	\$28,336.00	\$15,742.00	OHS3L		
36	\$28,568.00	\$15,871.00	OHS3L		
37	\$28,793.00	\$15,996.00	OHS3L		
38	\$29,011.00	\$16,117.00	OHS3L		
39	\$29,221.00	\$16,234.00	OHS3L		
40	\$29,423.00	\$16,346.00	OHS3L		
41	\$29,624.00	\$16,458.00	OHS3L		
42	\$29,821.00	\$16,567.00	OHS3L		
43	\$30,017.00	\$16,676.00	OHS3L		
44	\$30,215.00	\$16,786.00	OHS3L		
45	\$30,413.00	\$16,896.00	OHS3L		
46	\$30,617.00	\$17,009.00	OHS3L		
47	\$30,826.00	\$17,125.00	OHS3L		
48	\$31,042.00	\$17,245.00	OHS3L		
49	\$31,690.00	\$17,605.00	OHS3L		
50	\$32,284.00	\$17,935.00	OHS3L		
51	\$32,824.00	\$18,235.00	OHS3L		
52	\$33,310.00	\$18,505.00	OHS3L		
53	\$33,526.00	\$18,625.00	OHS3L		
54	\$33,958.00	\$18,865.00	OHS3L		
55	\$34,336.00	\$19,075.00	OHS3L		
56	\$34,660.00	\$19,255.00	OHS3L		
57	\$34,876.00	\$19,375.00	OHS3L		
58	\$35,146.00	\$19,525.00	OHS3L		
59	\$35,362.00	\$19,645.00	OHS3L		
60	\$35,578.00	\$19,765.00	OHS3L		

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(b) Zone 2 - All States (Cont'd)

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
61	\$36,335.00	\$20,185.00	OHS3L	
62	\$37,090.00	\$20,605.00	OHS3L	
63	\$37,845.00	\$21,025.00	OHS3L	
64	\$38,600.00	\$21,445.00	OHS3L	
65	\$39,355.00	\$21,865.00	OHS3L	
66	\$40,110.00	\$22,285.00	OHS3L	
67	\$40,865.00	\$22,705.00	OHS3L	
68	\$41,620.00	\$23,125.00	OHS3L	
69	\$42,375.00	\$23,545.00	OHS3L	
70	\$43,130.00	\$23,965.00	OHS3L	
71	\$43,885.00	\$24,385.00	OHS3L	
72	\$44,640.00	\$24,805.00	OHS3L	
73	\$45,395.00	\$25,225.00	OHS3L	
74	\$46,150.00	\$25,645.00	OHS3L	
75	\$46,905.00	\$26,065.00	OHS3L	
76	\$47,660.00	\$26,485.00	OHS3L	
77	\$48,415.00	\$26,905.00	OHS3L	
78	\$49,170.00	\$27,325.00	OHS3L	
79	\$49,925.00	\$27,745.00	OHS3L	
80	\$50,680.00	\$28,165.00	OHS3L	
81	\$51,435.00	\$28,585.00	OHS3L	
82	\$52,190.00	\$29,005.00	OHS3L	
83	\$52,945.00	\$29,425.00	OHS3L	
84	\$53,700.00	\$29,845.00	OHS3L	
85	\$54,455.00	\$30,265.00	OHS3L	
86	\$55,210.00	\$30,685.00	OHS3L	
87	\$55,965.00	\$31,105.00	OHS3L	
88	\$56,720.00	\$31,525.00	OHS3L	
89	\$57,475.00	\$31,945.00	OHS3L	
90	\$58,230.00	\$32,365.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(b) Zone 2 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/</u>	<u>12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
91	\$58,985.00	\$32,785.00	OHS3L		
92	\$59,740.00	\$33,205.00	OHS3L		
93	\$60,495.00	\$33,625.00	OHS3L		
94	\$61,250.00	\$34,045.00	OHS3L		
95	\$62,005.00	\$34,465.00	OHS3L		
96	\$62,760.00	\$34,885.00	OHS3L		
97	\$63,515.00	\$35,305.00	OHS3L		
98	\$64,270.00	\$35,725.00	OHS3L		
99	\$65,025.00	\$36,145.00	OHS3L		
100	\$65,780.00	\$36,565.00	OHS3L		
101	\$66,535.00	\$36,985.00	OHS3L		
102	\$67,290.00	\$37,405.00	OHS3L		
103	\$68,045.00	\$37,825.00	OHS3L		
104	\$68,800.00	\$38,245.00	OHS3L		
105	\$69,555.00	\$38,665.00	OHS3L		
106	\$70,310.00	\$39,085.00	OHS3L		
107	\$71,065.00	\$39,505.00	OHS3L		
108	\$71,820.00	\$39,925.00	OHS3L		
109	\$72,575.00	\$40,345.00	OHS3L		
110	\$73,330.00	\$40,765.00	OHS3L		
111	\$74,085.00	\$41,185.00	OHS3L		
112	\$74,840.00	\$41,605.00	OHS3L		
113	\$75,595.00	\$42,025.00	OHS3L		
114	\$76,350.00	\$42,445.00	OHS3L		
115	\$77,105.00	\$42,865.00	OHS3L		
116	\$77,860.00	\$43,285.00	OHS3L		
117	\$78,615.00	\$43,705.00	OHS3L		
118	\$79,370.00	\$44,125.00	OHS3L		
119	\$80,125.00	\$44,545.00	OHS3L		
120	\$80,880.00	\$44,965.00	OHS3L		

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(b) Zone 2 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/</u>	<u>12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
121	\$81,635.00	\$45,385.00	OHS3L		
122	\$82,390.00	\$45,805.00	OHS3L		
123	\$83,145.00	\$46,225.00	OHS3L		
124	\$83,900.00	\$46,645.00	OHS3L		
125	\$84,655.00	\$47,065.00	OHS3L		
126	\$85,410.00	\$47,485.00	OHS3L		
127	\$86,165.00	\$47,905.00	OHS3L		
128	\$86,920.00	\$48,325.00	OHS3L		
129	\$87,675.00	\$48,745.00	OHS3L		
130	\$88,430.00	\$49,165.00	OHS3L		
131	\$89,185.00	\$49,585.00	OHS3L		
132	\$89,940.00	\$50,005.00	OHS3L		
133	\$90,695.00	\$50,425.00	OHS3L		
134	\$91,450.00	\$50,845.00	OHS3L		
135	\$92,205.00	\$51,265.00	OHS3L		
136	\$92,960.00	\$51,685.00	OHS3L		
137	\$93,715.00	\$52,105.00	OHS3L		
138	\$94,470.00	\$52,525.00	OHS3L		
139	\$95,225.00	\$52,945.00	OHS3L		
140	\$95,980.00	\$53,365.00	OHS3L		
141	\$96,735.00	\$53,785.00	OHS3L		
142	\$97,490.00	\$54,205.00	OHS3L		
143	\$98,245.00	\$54,625.00	OHS3L		
144	\$99,000.00	\$55,045.00	OHS3L		
145	\$99,840.00	\$55,470.00	OHS3L		
146	\$100,600.00	\$55,890.00	OHS3L		
147	\$101,360.00	\$56,310.00	OHS3L		
148	\$102,110.00	\$56,730.00	OHS3L		
149	\$102,870.00	\$57,150.00	OHS3L		
150	\$103,620.00	\$57,570.00	OHS3L		

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(b) Zone 2 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
151	\$104,380.00	\$57,990.00	OHS3L	
152	\$105,140.00	\$58,410.00	OHS3L	
153	\$105,890.00	\$58,830.00	OHS3L	
154	\$106,650.00	\$59,250.00	OHS3L	
155	\$107,400.00	\$59,670.00	OHS3L	
156	\$108,160.00	\$60,090.00	OHS3L	
157	\$108,920.00	\$60,510.00	OHS3L	
158	\$109,670.00	\$60,930.00	OHS3L	
159	\$110,430.00	\$61,350.00	OHS3L	
160	\$111,180.00	\$61,770.00	OHS3L	
161	\$111,940.00	\$62,190.00	OHS3L	
162	\$112,700.00	\$62,610.00	OHS3L	
163	\$113,450.00	\$63,030.00	OHS3L	
164	\$114,210.00	\$63,450.00	OHS3L	
165	\$114,960.00	\$63,870.00	OHS3L	
166	\$115,720.00	\$64,290.00	OHS3L	
167	\$116,480.00	\$64,710.00	OHS3L	
168	\$117,230.00	\$65,130.00	OHS3L	
169	\$117,990.00	\$65,550.00	OHS3L	
170	\$118,740.00	\$65,970.00	OHS3L	
171	\$119,500.00	\$66,390.00	OHS3L	
172	\$120,260.00	\$66,810.00	OHS3L	
173	\$121,010.00	\$67,230.00	OHS3L	
174	\$121,770.00	\$67,650.00	OHS3L	
175	\$122,520.00	\$68,070.00	OHS3L	
176	\$123,280.00	\$68,490.00	OHS3L	
177	\$124,040.00	\$68,910.00	OHS3L	
178	\$124,790.00	\$69,330.00	OHS3L	
179	\$125,550.00	\$69,750.00	OHS3L	
180	\$126,300.00	\$70,170.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

BELLSOUTH TELECOMMUNICATIONS  
675 W. Peachtree St. NW, Atlanta, GA 30308

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-309  
CANCELS ORIGINAL PAGE 6-309

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(b) Zone 2 – All States (Cont'd)

<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
181	\$127,060.00	\$70,590.00	OHS3L	
182	\$127,820.00	\$71,010.00	OHS3L	
183	\$128,570.00	\$71,430.00	OHS3L	
184	\$129,330.00	\$71,850.00	OHS3L	
185	\$130,080.00	\$72,270.00	OHS3L	
186	\$130,840.00	\$72,690.00	OHS3L	
187	\$131,600.00	\$73,110.00	OHS3L	
188	\$132,350.00	\$73,530.00	OHS3L	
189	\$133,110.00	\$73,950.00	OHS3L	
190	\$133,860.00	\$74,370.00	OHS3L	
191	\$134,620.00	\$74,790.00	OHS3L	
192	\$135,380.00	\$75,210.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
|  
(N)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(c) Zone 3 - All States

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
1	\$8,515.00	\$4,730.00	OHS3L	
2	\$8,774.00	\$4,874.00	OHS3L	
3	\$9,034.00	\$5,018.00	OHS3L	
4	\$9,293.00	\$5,162.00	OHS3L	
5	\$10,589.00	\$5,882.00	OHS3L	
6	\$11,885.00	\$6,602.00	OHS3L	
7	\$13,351.00	\$7,417.00	OHS3L	
8	\$14,752.00	\$8,195.00	OHS3L	
9	\$16,086.00	\$8,936.00	OHS3L	
10	\$17,357.00	\$9,642.00	OHS3L	
11	\$18,568.00	\$10,315.00	OHS3L	
12	\$19,715.00	\$10,952.00	OHS3L	
13	\$20,806.00	\$11,558.00	OHS3L	
14	\$21,842.00	\$12,134.00	OHS3L	
15	\$22,823.00	\$12,679.00	OHS3L	
16	\$23,754.00	\$13,196.00	OHS3L	
17	\$24,632.00	\$13,685.00	OHS3L	
18	\$25,462.00	\$14,146.00	OHS3L	
19	\$26,244.00	\$14,580.00	OHS3L	
20	\$26,983.00	\$14,990.00	OHS3L	
21	\$27,682.00	\$15,378.00	OHS3L	
22	\$28,334.00	\$15,742.00	OHS3L	
23	\$28,952.00	\$16,085.00	OHS3L	
24	\$29,527.00	\$16,404.00	OHS3L	
25	\$30,076.00	\$16,709.00	OHS3L	
26	\$30,586.00	\$16,992.00	OHS3L	
27	\$31,066.00	\$17,258.00	OHS3L	
28	\$31,517.00	\$17,509.00	OHS3L	
29	\$31,937.00	\$17,742.00	OHS3L	
30	\$32,335.00	\$17,964.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(c) Zone 3 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
31	\$32,710.00	\$18,172.00	OHS3L	
32	\$33,060.00	\$18,366.00	OHS3L	
33	\$33,389.00	\$18,550.00	OHS3L	
34	\$33,704.00	\$18,725.00	OHS3L	
35	\$34,003.00	\$18,890.00	OHS3L	
36	\$34,282.00	\$19,045.00	OHS3L	
37	\$34,552.00	\$19,195.00	OHS3L	
38	\$34,813.00	\$19,340.00	OHS3L	
39	\$35,065.00	\$19,481.00	OHS3L	
40	\$35,308.00	\$19,615.00	OHS3L	
41	\$35,549.00	\$19,750.00	OHS3L	
42	\$35,785.00	\$19,880.00	OHS3L	
43	\$36,020.00	\$20,011.00	OHS3L	
44	\$36,258.00	\$20,143.00	OHS3L	
45	\$36,496.00	\$20,275.00	OHS3L	
46	\$36,740.00	\$20,411.00	OHS3L	
47	\$36,991.00	\$20,550.00	OHS3L	
48	\$37,250.00	\$20,694.00	OHS3L	
49	\$38,028.00	\$21,126.00	OHS3L	
50	\$38,741.00	\$21,522.00	OHS3L	
51	\$39,389.00	\$21,882.00	OHS3L	
52	\$39,972.00	\$22,206.00	OHS3L	
53	\$40,231.00	\$22,350.00	OHS3L	
54	\$40,750.00	\$22,638.00	OHS3L	
55	\$41,203.00	\$22,890.00	OHS3L	
56	\$41,592.00	\$23,106.00	OHS3L	
57	\$41,851.00	\$23,250.00	OHS3L	
58	\$42,175.00	\$23,430.00	OHS3L	
59	\$42,434.00	\$23,574.00	OHS3L	
60	\$42,694.00	\$23,718.00	OHS3L	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(c) Zone 3 - All States (Cont'd)

<u>Quantity of DS3s Per Aggregation Location</u>	<u>Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
61	\$43,605.00	\$24,225.00	OHS3L	
62	\$44,515.00	\$24,730.00	OHS3L	
63	\$45,425.00	\$25,235.00	OHS3L	
64	\$46,335.00	\$25,740.00	OHS3L	
65	\$47,245.00	\$26,245.00	OHS3L	
66	\$48,155.00	\$26,750.00	OHS3L	
67	\$49,065.00	\$27,255.00	OHS3L	
68	\$49,975.00	\$27,760.00	OHS3L	
69	\$50,885.00	\$28,265.00	OHS3L	
70	\$51,795.00	\$28,770.00	OHS3L	
71	\$52,705.00	\$29,275.00	OHS3L	
72	\$53,615.00	\$29,780.00	OHS3L	
73	\$54,525.00	\$30,285.00	OHS3L	
74	\$55,435.00	\$30,790.00	OHS3L	
75	\$56,345.00	\$31,295.00	OHS3L	
76	\$57,255.00	\$31,800.00	OHS3L	
77	\$58,165.00	\$32,305.00	OHS3L	
78	\$59,075.00	\$32,810.00	OHS3L	
79	\$59,985.00	\$33,315.00	OHS3L	
80	\$60,895.00	\$33,820.00	OHS3L	
81	\$61,805.00	\$34,325.00	OHS3L	
82	\$62,715.00	\$34,830.00	OHS3L	
83	\$63,625.00	\$35,335.00	OHS3L	
84	\$64,535.00	\$35,840.00	OHS3L	
85	\$65,445.00	\$36,345.00	OHS3L	
86	\$66,355.00	\$36,850.00	OHS3L	
87	\$67,265.00	\$37,355.00	OHS3L	
88	\$68,175.00	\$37,860.00	OHS3L	
89	\$69,085.00	\$38,365.00	OHS3L	
90	\$69,995.00	\$38,870.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(c) Zone 3 – All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/</u>	<u>12 Month Rate</u>	<u>60 Month Rate<sup>(1)</sup></u>	<u>USOC</u>	<u>(C)</u>
91	\$70,905.00	\$39,375.00	OHS3L		
92	\$71,815.00	\$39,880.00	OHS3L		
93	\$72,725.00	\$40,385.00	OHS3L		
94	\$73,635.00	\$40,890.00	OHS3L		
95	\$74,545.00	\$41,395.00	OHS3L		
96	\$75,455.00	\$41,900.00	OHS3L		
97	\$76,365.00	\$42,405.00	OHS3L		
98	\$77,275.00	\$42,910.00	OHS3L		
99	\$78,185.00	\$43,415.00	OHS3L		
100	\$79,095.00	\$43,920.00	OHS3L		
101	\$80,005.00	\$44,425.00	OHS3L		
102	\$80,915.00	\$44,930.00	OHS3L		
103	\$81,825.00	\$45,435.00	OHS3L		
104	\$82,735.00	\$45,940.00	OHS3L		
105	\$83,645.00	\$46,445.00	OHS3L		
106	\$84,555.00	\$46,950.00	OHS3L		
107	\$85,465.00	\$47,455.00	OHS3L		
108	\$86,375.00	\$47,960.00	OHS3L		
109	\$87,285.00	\$48,465.00	OHS3L		
110	\$88,195.00	\$48,970.00	OHS3L		
111	\$89,105.00	\$49,475.00	OHS3L		
112	\$90,015.00	\$49,980.00	OHS3L		
113	\$90,925.00	\$50,485.00	OHS3L		
114	\$91,835.00	\$50,990.00	OHS3L		
115	\$92,745.00	\$51,495.00	OHS3L		
116	\$93,655.00	\$52,000.00	OHS3L		
117	\$94,565.00	\$52,505.00	OHS3L		
118	\$95,475.00	\$53,010.00	OHS3L		
119	\$96,385.00	\$53,515.00	OHS3L		
120	\$97,295.00	\$54,020.00	OHS3L		

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(c) Zone 3 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
121	\$98,205.00	\$54,525.00	OHS3L	
122	\$99,115.00	\$55,030.00	OHS3L	
123	\$100,025.00	\$55,535.00	OHS3L	
124	\$100,935.00	\$56,040.00	OHS3L	
125	\$101,845.00	\$56,545.00	OHS3L	
126	\$102,755.00	\$57,050.00	OHS3L	
127	\$103,665.00	\$57,555.00	OHS3L	
128	\$104,575.00	\$58,060.00	OHS3L	
129	\$105,485.00	\$58,565.00	OHS3L	
130	\$106,395.00	\$59,070.00	OHS3L	
131	\$107,305.00	\$59,575.00	OHS3L	
132	\$108,215.00	\$60,080.00	OHS3L	
133	\$109,125.00	\$60,585.00	OHS3L	
134	\$110,035.00	\$61,090.00	OHS3L	
135	\$110,945.00	\$61,595.00	OHS3L	
136	\$111,855.00	\$62,100.00	OHS3L	
137	\$112,765.00	\$62,605.00	OHS3L	
138	\$113,675.00	\$63,110.00	OHS3L	
139	\$114,585.00	\$63,615.00	OHS3L	
140	\$115,495.00	\$64,120.00	OHS3L	
141	\$116,405.00	\$64,625.00	OHS3L	
142	\$117,315.00	\$65,130.00	OHS3L	
143	\$118,225.00	\$65,635.00	OHS3L	
144	\$119,135.00	\$66,140.00	OHS3L	
145	\$119,810.00	\$66,560.00	OHS3L	
146	\$120,720.00	\$67,070.00	OHS3L	
147	\$121,630.00	\$67,570.00	OHS3L	
148	\$122,530.00	\$68,080.00	OHS3L	
149	\$123,440.00	\$68,580.00	OHS3L	
150	\$124,340.00	\$69,080.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)  
(c) Zone 3 - All States (Cont'd)

<u>Aggregation Location</u>	<u>Quantity of DS3s Per Month to Month/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
151	\$125,260.00	\$69,590.00	OHS3L	
152	\$126,170.00	\$70,090.00	OHS3L	
153	\$127,070.00	\$70,600.00	OHS3L	
154	\$127,980.00	\$71,100.00	OHS3L	
155	\$128,880.00	\$71,600.00	OHS3L	
156	\$129,790.00	\$72,110.00	OHS3L	
157	\$130,700.00	\$72,610.00	OHS3L	
158	\$131,600.00	\$73,120.00	OHS3L	
159	\$132,520.00	\$73,620.00	OHS3L	
160	\$133,420.00	\$74,120.00	OHS3L	
161	\$134,330.00	\$74,630.00	OHS3L	
162	\$135,240.00	\$75,130.00	OHS3L	
163	\$136,140.00	\$75,640.00	OHS3L	
164	\$137,050.00	\$76,140.00	OHS3L	
165	\$137,950.00	\$76,640.00	OHS3L	
166	\$138,860.00	\$77,150.00	OHS3L	
167	\$139,780.00	\$77,650.00	OHS3L	
168	\$140,680.00	\$78,160.00	OHS3L	
169	\$141,590.00	\$78,660.00	OHS3L	
170	\$142,490.00	\$79,160.00	OHS3L	
171	\$143,400.00	\$79,670.00	OHS3L	
172	\$144,310.00	\$80,170.00	OHS3L	
173	\$145,210.00	\$80,680.00	OHS3L	
174	\$146,120.00	\$81,180.00	OHS3L	
175	\$147,020.00	\$81,680.00	OHS3L	
176	\$147,940.00	\$82,190.00	OHS3L	
177	\$148,850.00	\$82,690.00	OHS3L	
178	\$149,750.00	\$83,200.00	OHS3L	
179	\$150,660.00	\$83,700.00	OHS3L	
180	\$151,560.00	\$84,200.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location.  
(Cont'd)

(c) Zone 3 – All States (Cont'd)

<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
181	\$152,470.00	\$84,710.00	OHS3L	
182	\$153,380.00	\$85,210.00	OHS3L	
183	\$154,280.00	\$85,720.00	OHS3L	
184	\$155,200.00	\$86,220.00	OHS3L	
185	\$156,100.00	\$86,720.00	OHS3L	
186	\$157,010.00	\$87,230.00	OHS3L	
187	\$157,920.00	\$87,730.00	OHS3L	
188	\$158,820.00	\$88,240.00	OHS3L	
189	\$159,730.00	\$88,740.00	OHS3L	
190	\$160,630.00	\$89,240.00	OHS3L	
191	\$161,540.00	\$89,750.00	OHS3L	
192	\$162,460.00	\$90,250.00	OHS3L	

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ISSUED: FEBRUARY 14, 2019

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

**6.8 Rates and Charges (Cont'd)**

**6.8.1 BellSouth SWA Transport (Cont'd)**

**(M) BellSouth SWA Managed Shared Network Service (Cont'd)**

**(2) DS1 Interoffice Channel - Per DS1**

**(a) Mileage Band 0 – 8: Fixed**

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	\$270.00	\$143.00	1L5MS	
Zone 2 – All States	\$297.00	\$169.00	1L5MS	
Zone 3 – All States	\$327.00	\$234.00	1L5MS	
Zone 1 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$110.00	1L5MS	
Zone 2 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$130.00	1L5MS	
Zone 3 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$180.00	1L5MS	

**(b) Mileage Band 0 – 8: Per Mile**

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	N/A	N/A	1L5MS	
Zone 2 – All States	N/A	N/A	1L5MS	
Zone 3 – All States	N/A	N/A	1L5MS	

**Note 1: Rates in effect prior to August 13, 2005.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(2) DS1 Interoffice Channel - Per DS1 (Cont'd)

(c) Mileage Band 9 – 25: Fixed

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	\$450.00	\$260.00	1L5MS	
Zone 2 – All States	\$495.00	\$312.00	1L5MS	
Zone 3 – All States	\$545.00	\$390.00	1L5MS	
Zone 1 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$200.00	1L5MS	
Zone 2 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$240.00	1L5MS	
Zone 3 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$300.00	1L5MS	

(d) Mileage Band 9 – 25: Per Mile

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	N/A	N/A	1L5MS	
Zone 2 – All States	N/A	N/A	1L5MS	
Zone 3 – All States	N/A	N/A	1L5MS	

Note 1: Rates in effect prior to August 13, 2005.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

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6 - BellSouth SWA Service (Cont'd)

**6.8 Rates and Charges (Cont'd)**

**6.8.1 BellSouth SWA Transport (Cont'd)**

**(M) BellSouth SWA Managed Shared Network Service (Cont'd)**

**(2) DS1 Interoffice Channel - Per DS1 (Cont'd)**

**(e) Mileage Band Over 25 Miles: Fixed**

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 - All States	\$207.00	\$150.00	1L5MS	
Zone 2 - All States	\$228.00	\$164.00	1L5MS	
Zone 3 - All States	\$251.00	\$179.00	1L5MS	
Zone 1 - All States Vintage 60 Month Rate <sup>1</sup>	-	\$115.00	1L5MS	
Zone 2 - All States Vintage 60 Month Rate <sup>1</sup>	-	\$126.50	1L5MS	
Zone 3 - All States Vintage 60 Month Rate <sup>1</sup>	-	\$138.00	1L5MS	

**(f) Mileage Band Over 25 Miles: Per Mile**

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 - All States	\$15.00	\$7.40	1L5MS	
Zone 2 - All States	\$17.00	\$8.60	1L5MS	
Zone 3 - All States	\$19.00	\$7.99	1L5MS	
Zone 1 - All States Vintage 60 Month Rate <sup>1</sup>	-	\$5.70	1L5MS	
Zone 2 - All States Vintage 60 Month Rate <sup>1</sup>	-	\$6.60	1L5MS	

**Note 1: Rates in effect prior to August 13, 2005.**

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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BELLSOUTH TELECOMMUNICATIONS  
675 W. Peachtree St. NW, Atlanta, GA 30308

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(3) DSO Interoffice Channel - Per DSO

(a) Mileage Band 0 - 8 Miles: Fixed

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$54.60	\$28.60	1L5MS	
All Zones - All States Vintage	\$42.00	\$22.00	1L5MS	
12/60 Month Rates <sup>1</sup>				

(b) Mileage Band 0 - 8 Miles: Per Mile

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	N/A	N/A	1L5MS	

Note 1: Rates in effect prior to August 13, 2005.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(3) DSO Interoffice Channel - Per DSO (Cont'd)

(c) Mileage Band 9 - 25 Miles: Fixed

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$89.70	\$49.40	1L5MS	
All Zones - All States Vintage	\$69.00	\$38.00	1L5MS	
12/60 Month Rates <sup>1</sup>				

(d) Mileage Band 9 - 25 Miles: Per Mile

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	N/A	N/A	1L5MS	

(e) Mileage Band Over 25 Miles: Fixed

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$46.80	\$26.00	1L5MS	
All Zones - All States Vintage	\$36.00	\$20.00	1L5MS	
12/60 Month Rates <sup>1</sup>				

(f) Mileage Band Over 25 Miles: Per Mile

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$3.80	\$1.85	1L5MS	
All Zones - All States Vintage	\$2.90	\$1.40	1L5MS	
12/60 Month Rates <sup>1</sup>				

Note 1: Rates in effect prior to August 13, 2005.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(4) DS1 and DSO Interfaces- Per Interface

(a) DS1

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	\$63.00	\$45.50	OHS1S	
Zone 2 – All States	\$69.00	\$50.70	OHS1S	
Zone 3 – All States	\$76.00	\$67.60	OHS1S	
Zone 1 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$35.00	OHS1S	
Zone 2 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$39.00	OHS1S	
Zone 3 – All States Vintage 60 Month Rate <sup>1</sup>	-	\$52.00	OHS1S	

(b) DS1 Message Trunk Interface

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
Zone 1 – All States	\$214.50	\$130.00	OHS1M	
Zone 2 – All States	\$240.50	\$156.00	OHS1M	
Zone 3 – All States	\$273.00	\$182.00	OHS1M	
Zone 1 – All States Vintage 12/60 Month Rates <sup>1</sup>	\$165.00	\$100.00	OHS1M	
Zone 2 – All States Vintage 12/60 Month Rates <sup>1</sup>	\$185.00	\$120.00	OHS1M	
Zone 3 – All States Vintage 12/60 Month Rates <sup>1</sup>	\$210.00	\$140.00	OHS1M	

Note 1: Rates in effect prior to August 13, 2005.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(c) DSO – per line side connection

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$42.90	\$24.70	OHSOL	
All Zones – All States Vintage	\$33.00	\$19.00	OHSOL	
12/60 Month Rates <sup>1</sup>				

(d) DSO – per trunk side connection

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate<sup>(2)</sup></u>	<u>USOC</u>	(C)
All Zones - All States	\$42.90	\$24.70	OHSOT	
All Zones – All States Vintage	\$33.00	\$19.00	OHSOT	
12/60 Month Rates <sup>1</sup>				

Note 1: Rates in effect prior to August 13, 2005.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components

(1) SONET Local Channel Systems, (Includes first one-half air mile), (Per Local Channel)

	<u>Month to Month Rates</u>	<u>USOC</u>
(a) STS-1 Service, per system		
Zone 1	\$1840.00	SONLA
Zone 2	\$1840.00	SONLA
Zone 3	\$1840.00	SONLA
(b) OC-3 Service, per system		
Zone 1	\$3480.00	SONLA
Zone 2	\$3480.00	SONLA
Zone 3	\$3480.00	SONLA
(c) OC-3 service, per system with Optical Customer Termination		
Zone 1	\$2432.00	SONLB
Zone 2	\$2432.00	SONLB
Zone 3	\$2432.00	SONLB
(d) OC-3 Service, per system with Optical Serving Wire Center Termination		
Zone 1	\$2432.00	SONLC
Zone 2	\$2432.00	SONLC
Zone 3	\$2432.00	SONLC
(e) OC-12 Service, per system		
Zone 1	\$5500.00	SONLA
Zone 2	\$5500.00	SONLA
Zone 3	\$5500.00	SONLA
(f) OC-12 Service, per system with Optical Customer Termination		
Zone 1	\$3840.00	SONLB
Zone 2	\$3840.00	SONLB
Zone 3	\$3840.00	SONLB
(g) OC-12 service, per system with Optical Serving Wire Center Termination		
Zone 1	\$3840.00	SONLC
Zone 1	\$3840.00	SONLC
Zone 1	\$3840.00	SONLC

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components

(1) SONET Local Channel Systems, (Includes first one-half air mile), (Per Local Channel) (Cont'd)

	<u>Month to Month Rates</u>	<u>USOC</u>
(h) OC-48 Service, per system		
Zone 1	\$13000.00	SONLA
Zone 2	\$13000.00	SONLA
Zone 3	\$13000.00	SONLA
(i) OC-48 service, per system with Optical Customer Termination		
Zone 1	\$8000.00	SONLB
Zone 2	\$8000.00	SONLB
Zone 3	\$8000.00	SONLB
(j) OC-48 Service, per system with Optical Serving Wire Center Termination		
Zone 1	\$8000.00	SONLC
Zone 2	\$8000.00	SONLC
Zone 3	\$8000.00	SONLC
(k) OC-192 Service, per system		
Zone 1	\$26000.00	SONLA
Zone 1	\$26000.00	SONLA
Zone 1	\$26000.00	SONLA

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components

(2) Synchronous Channel Interfaces

	<u>Month to Month Rates</u>	<u>USOC</u>
(a) <u>Central Office Channel Interfaces</u>		
Per STS-1	\$ 165.00	SONC4
Per OC-3 {2 Fiber} (4 Fiber)	\$ 225.00 \$ 400.00	SONC2 SONC4
Per OC-12 {2 Fiber} (4 Fiber)	\$ 600.00 \$1200.00	SONC2 SONC4
Per OC-48 {2 Fiber} (4 Fiber)	\$ 1500.00 \$ 3000.00	SONC2 SONC4
Per STS-1 Channel System	\$ 515.00	SONCS
Per OC-3 Channel System	\$1250.00	SONCS
Per OC-12 Channel System	\$2500.00	SONCS
Per OC-48 Channel System	\$5150.00	SONCS
Per OC-192 Channel System	\$10,000.00	SONCS

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components

(2) Synchronous Channel Interfaces (Cont'd)

	<u>Month to Month Rates</u>	<u>USOC</u>
(b) Customer Channel Interfaces		
Per STS-1	\$ 225.00	SONU1
Per OC-3 {2 Fiber} (4 Fiber)	\$ 225.00 \$ 450.00	SONU2 SONU4
Per OC-12 {2 Fiber} (4 Fiber)	\$ 675.00 \$1350.00	SONU2 SONU4
Per OC-48 {2 Fiber} (4 Fiber)	\$1500.00 \$3000.00	SONU2 SONU4

(3) SONET Local Channel System Additional Mileage

(a) Additional one-half air mile

Each Additional system one-half air mile

Zone 1	\$225.00	SONLM
Zone 2	\$225.00	SONLM
Zone 3	\$225.00	SONLM

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(4) SONET Local Channel Systems, Includes first one-half air mile) (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	
		Per Month	Rates	USOC
(a) STS-1 Service, per system				
Zone 1	\$1232.50	\$1105.00	\$977.50	SONLA
Zone 2	\$1232.50	\$1105.00	\$977.50	SONLA
Zone 3	\$1232.50	\$1105.00	\$977.50	SONLA
(b) OC-3 Service, per system				
Zone 1	\$2550.00	\$2295.00	\$2040.00	SONLA
Zone 2	\$2550.00	\$2295.00	\$2040.00	SONLA
Zone 3	\$2550.00	\$2295.00	\$2040.00	SONLA
(c) OC-3 Service, per system with Optical Customer Termination				
Zone 1	\$1968.00	\$1776.00	\$1584.00	SONLB
Zone 2	\$1968.00	\$1776.00	\$1584.00	SONLB
Zone 3	\$1968.00	\$1776.00	\$1584.00	SONLB
(d) OC-3 Service, per system with Optical Serving Wire Center Termination				
Zone 1	\$1968.00	\$1776.00	\$1584.00	SONLC
Zone 2	\$1968.00	\$1776.00	\$1584.00	SONLC
Zone 3	\$1968.00	\$1776.00	\$1584.00	SONLC
(e) OC-12 Service, per system				
Zone 1	\$5100.00	\$4600.00	\$4150.00	SONLA
Zone 2	\$5100.00	\$4600.00	\$4150.00	SONLA
Zone 3	\$5100.00	\$4600.00	\$4150.00	SONLA
(f) OC-12 Service, per system with Optical Customer Termination				
Zone 1	\$3504.00	\$3200.00	\$2880.00	SONLB
Zone 1	\$3504.00	\$3200.00	\$2880.00	SONLB
Zone 1	\$3504.00	\$3200.00	\$2880.00	SONLB

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N) (N)

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(4) SONET Local Channel Systems, Includes first one-half air mile)  
(Cont'd)

	Transport Plan Plan A	Payment Plan Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup> 12 to 36 Months	Rates 61 to 96 Months	USOC
	Per Month Rates				
(g) OC-12 Service, per system with Optical Serving Wire Center Termination					(C)
Zone 1	\$3504.00	\$3200.00	\$2880.00		SONLC
Zone 2	\$3504.00	\$3200.00	\$2880.00		SONLC
Zone 3	\$3504.00	\$3200.00	\$2880.00		SONLC
(h) OC-48 Service, per system					
Zone 1	\$11000.00	\$10000.00	\$9000.00		SONLA
Zone 2	\$11000.00	\$10000.00	\$9000.00		SONLA
Zone 3	\$11000.00	\$10000.00	\$9000.00		SONLA
(i) OC-48 Service, per system with Optical Customer Termination					
Zone 1	\$7040.00	\$6400.00	\$5760.00		SONLB
Zone 2	\$7040.00	\$6400.00	\$5760.00		SONLB
Zone 3	\$7040.00	\$6400.00	\$5760.00		SONLB
(j) OC-48 Service, per system with Optical Serving Wire Center Termination					
Zone 1	\$7040.00	\$6400.00	\$5760.00		SONLC
Zone 2	\$7040.00	\$6400.00	\$5760.00		SONLC
Zone 3	\$7040.00	\$6400.00	\$5760.00		SONLC
(k) OC-192 Service, per system					
Zone 1	\$18700.00	\$17000.00	\$15300.00		SONLA
Zone 2	\$18700.00	\$17000.00	\$15300.00		SONLA
Zone 3	\$18700.00	\$17000.00	\$15300.00		SONLA

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(5) Synchronous Channel Interfaces

		Transport	Payment	Plan	Rates	(C)
		Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>		
	12 to 36 Months	37 to 60 Months	61 to 96 Months		USOC	
					Per Month Rates	
<b>(a) Central Office Channel Interfaces</b>						
Per STS-1		\$ 130.00	\$ 122.50	\$ 112.00	SONC4	
Per OC-3 {2 Fiber 4 Fiber}	\$ 180.00 \$ 310.00	\$ 165.00 \$ 282.00	\$ 150.00 \$ 255.00	SONC2 SONC4		
Per OC-12 {2 Fiber 4 Fiber}	\$ 465.00 \$ 930.00	\$ 425.00 \$ 850.00	\$ 380.00 \$ 760.00	SONC2 SONC4		
Per OC-48 {2 Fiber 4 Fiber}	\$1250.00 \$2500.00	\$1150.00 \$2300.00	\$ 985.00 \$1975.00	SONC2 SONC4		
Per STS-1 Channel System	\$ 460.00	\$ 435.00	\$ 425.00	SONCS		
Per OC-3 Channel System	\$1035.00	\$ 940.00	\$ 850.00	SONCS		
Per OC-12 Channel System	\$2075.00	\$1880.00	\$ 1700.00	SONCS		
Per OC-48 Channel System	\$4150.00	\$3800.00	\$ 3300.00	SONCS		
Per OC-192 Channel System	\$8000.00	\$7600.00	\$6600.00	SONCS		

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(5) Synchronous Channel Interfaces (Cont'd)

	Transport Plan Plan A 12 to 36 Months	Payment Plan Plan B <sup>(1)</sup> 37 to 60 Months	Plan Rates Plan C <sup>(1)</sup> 61 to 96 Months	(C) USOC
	Per Month Rates			

(b) Customer Channel Interfaces

Per STS-1	\$ 185.00	\$175.00	\$165.00	SONU1
Per OC-3 {2 Fiber 4 Fiber}	\$ 180.00 \$ 350.00	\$165.00 \$330.00	\$150.00 \$300.00	SONU2 SONU4
Per OC-12 {2 Fiber 4 Fiber}	\$ 535.00 \$1075.00	\$495.00 \$990.00	\$450.00 \$900.00	SONU2 SONU4
Per OC-48 {2 Fiber 4 Fiber}	\$1250.00 \$2500.00	\$1150.00 \$2300.00	\$985.00 \$1975.00	SONU2 SONU4

(6) SONET Local Channel System Additional Mileage

(a) Each additional system one-half air mile

Zone 1	\$190.00	\$170.00	\$150.00	SONLM
Zone 2	\$190.00	\$170.00	\$150.00	SONLM
Zone 3	\$190.00	\$170.00	\$150.00	SONLM

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(7) SONET Interoffice Channel

	Month to Month Rates	<u>USOC</u>
(a) STS-1 service Interoffice Channel System		
Mileage Band 0-8, Fixed, per System		
Zone 1	\$1430.00	SON1C
Zone 2	\$1430.00	SON1C
Zone 3	\$1430.00	SON1C
Mileage Band 0-8, Per Mile		
Zone 1	\$130.00	SON1C
Zone 2	\$130.00	SON1C
Zone 3	\$130.00	SON1C
Mileage Band 9-25, Fixed, per System		
Zone 1	\$1600.00	SON1C
Zone 2	\$1600.00	SON1C
Zone 3	\$1600.00	SON1C
Mileage Band 9-25, Per Mile		
Zone 1	\$130.00	SON1C
Zone 2	\$130.00	SON1C
Zone 3	\$130.00	SON1C
Mileage Band 26+, Fixed, per System		
Zone 1	\$1870.00	SON1C
Zone 2	\$1870.00	SON1C
Zone 3	\$1870.00	SON1C
Mileage Band 26+, Per Mile		
Zone 1	\$130.00	SON1C
Zone 2	\$130.00	SON1C
Zone 3	\$130.00	SON1C

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(7) SONET Interoffice Channel (Cont'd)

	Month to Month <u>Rates</u>	<u>USOC</u>
(b) OC-3 service Interoffice Channel System		
Mileage Band 0-8, Fixed, per System		
Zone 1	\$2250.00	SON1C
Zone 2	\$2250.00	SON1C
Zone 3	\$2250.00	SON1C
Mileage Band 0-8, Per Mile		
Zone 1	\$280.00	SON1C
Zone 2	\$280.00	SON1C
Zone 3	\$280.00	SON1C
Mileage Band 9-25, Fixed, per System		
Zone 1	\$2250.00	SON1C
Zone 2	\$2250.00	SON1C
Zone 3	\$2250.00	SON1C
Mileage Band 9-25, Per Mile		
Zone 1	\$280.00	SON1C
Zone 2	\$280.00	SON1C
Zone 3	\$280.00	SON1C
Mileage Band 26+, Fixed, per System		
Zone 1	\$2250.00	SON1C
Zone 2	\$2250.00	SON1C
Zone 3	\$2250.00	SON1C
Mileage Band 26+, Per Mile		
Zone 1	\$280.00	SON1C
Zone 2	\$280.00	SON1C
Zone 3	\$280.00	SON1C

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(7) SONET Interoffice Channel (Cont'd)

	<u>Month to Month Rates</u>	<u>USOC</u>
(c) OC-12 service Interoffice Channel System		
Mileage Band 0-8, Fixed, per System		
Zone 1	\$4000.00	SON1C
Zone 2	\$4000.00	SON1C
Zone 3	\$4000.00	SON1C
Mileage Band 0-8, Per Mile		
Zone 1	\$400.00	SON1C
Zone 2	\$400.00	SON1C
Zone 3	\$400.00	SON1C
Mileage Band 9-25, Fixed, per System		
Zone 1	\$5500.00	SON1C
Zone 2	\$5500.00	SON1C
Zone 3	\$5500.00	SON1C
Mileage Band 9-25, Per Mile		
Zone 1	\$400.00	SON1C
Zone 2	\$400.00	SON1C
Zone 3	\$400.00	SON1C
Mileage Band 26+, Fixed, per System		
Zone 1	\$7200.00	SON1C
Zone 2	\$7200.00	SON1C
Zone 3	\$7200.00	SON1C
Mileage Band 26+, Per Mile		
Zone 1	\$400.00	SON1C
Zone 2	\$400.00	SON1C
Zone 3	\$400.00	SON1C

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(7) SONET Interoffice Channel (Cont'd)

	Month to Month <u>Rates</u>	<u>USOC</u>
(d) OC-48 service Interoffice Channel System		
Mileage Band 0-8, Fixed, per System		
Zone 1	\$7800.00	SON1C
Zone 2	\$7800.00	SON1C
Zone 3	\$7800.00	SON1C
Mileage Band 0-8, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C
Mileage Band 9-25, Fixed, per System		
Zone 1	\$8700.00	SON1C
Zone 2	\$8700.00	SON1C
Zone 3	\$8700.00	SON1C
Mileage Band 9-25, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C
Mileage Band 26+, Fixed, per System		
Zone 1	\$10000.00	SON1C
Zone 2	\$10000.00	SON1C
Zone 3	\$10000.00	SON1C
Mileage Band 26+, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C

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ISSUED: JUNE 16, 2011

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)

(7) SONET Interoffice Channel (Cont'd)

	<u>Month to Month Rates</u>	<u>USOC</u>
(e) OC-192 service Interoffice Channel System		
Mileage Band 0-8, Fixed, per System		
Zone 1	\$19000.00	SON1C
Zone 2	\$19000.00	SON1C
Zone 3	\$19000.00	SON1C
Mileage Band 0-8, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C
Mileage Band 9-25, Fixed, per System		
Zone 1	\$19900.00	SON1C
Zone 2	\$19900.00	SON1C
Zone 3	\$19900.00	SON1C
Mileage Band 9-25, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C
Mileage Band 26+, Fixed, per System		
Zone 1	\$22000.00	SON1C
Zone 2	\$22000.00	SON1C
Zone 3	\$22000.00	SON1C
Mileage Band 26+, Per Mile		
Zone 1	\$600.00	SON1C
Zone 2	\$600.00	SON1C
Zone 3	\$600.00	SON1C

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ISSUED: FEBRUARY 14, 2019

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)  
(7) SONET Interoffice Channel (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	
			Per Month Rates	USOC

(f) STS-1 service Interoffice Channel System

Mileage Band 0-8, Fixed, per System

Zone 1	\$975.00	\$775.00	\$625.00	SON1C
Zone 2	\$975.00	\$775.00	\$625.00	SON1C
Zone 3	\$975.00	\$775.00	\$625.00	SON1C

Mileage Band 0-8, per Mile

Zone 1	\$80.00	\$70.00	\$60.00	SON1C
Zone 2	\$80.00	\$70.00	\$60.00	SON1C
Zone 3	\$80.00	\$70.00	\$60.00	SON1C

Mileage Band 9-25, Fixed, per System

Zone 1	\$1125.00	\$925.00	\$775.00	SON1C
Zone 2	\$1125.00	\$925.00	\$775.00	SON1C
Zone 3	\$1125.00	\$925.00	\$775.00	SON1C

Mileage Band 9-25, per Mile

Zone 1	\$80.00	\$70.00	\$60.00	SON1C
Zone 2	\$80.00	\$70.00	\$60.00	SON1C
Zone 3	\$80.00	\$70.00	\$60.00	SON1C

Mileage Band 26+, Fixed, per System

Zone 1	\$1325.00	\$1125.00	\$925.00	SON1C
Zone 2	\$1325.00	\$1125.00	\$925.00	SON1C
Zone 3	\$1325.00	\$1125.00	\$925.00	SON1C

Mileage Band 26+, per Mile

Zone 1	\$80.00	\$70.00	\$60.00	SON1C
Zone 2	\$80.00	\$70.00	\$60.00	SON1C
Zone 3	\$80.00	\$70.00	\$60.00	SON1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)  
(7) SONET Interoffice Channel (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	
	<u>Per Month Rates</u>			<u>USOC</u>

(g) OC-3 service Interoffice Channel System

Mileage Band 0-8, Fixed, per System

Zone 1	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 2	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 3	\$2100.00	\$2000.00	\$1790.00	SON1C

Mileage Band 0-8, per Mile

Zone 1	\$280.00	\$220.00	\$190.00	SON1C
Zone 2	\$280.00	\$220.00	\$190.00	SON1C
Zone 3	\$280.00	\$220.00	\$190.00	SON1C

Mileage Band 9-25, Fixed, per System

Zone 1	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 2	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 3	\$2100.00	\$2000.00	\$1790.00	SON1C

Mileage Band 9-25, per Mile

Zone 1	\$280.00	\$220.00	\$190.00	SON1C
Zone 2	\$280.00	\$220.00	\$190.00	SON1C
Zone 3	\$280.00	\$220.00	\$190.00	SON1C

Mileage Band 26+, Fixed, per System

Zone 1	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 2	\$2100.00	\$2000.00	\$1790.00	SON1C
Zone 3	\$2100.00	\$2000.00	\$1790.00	SON1C

Mileage Band 26+, per Mile

Zone 1	\$280.00	\$220.00	\$190.00	SON1C
Zone 2	\$280.00	\$220.00	\$190.00	SON1C
Zone 3	\$280.00	\$220.00	\$190.00	SON1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)  
(7) SONET Interoffice Channel (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	
			Per Month Rates	USOC

(h) OC-12 service Interoffice Channel System

Mileage Band 0-8, Fixed, per System

Zone 1	\$3300.00	\$3000.00	\$2700.00	SON1C
Zone 2	\$3300.00	\$3000.00	\$2700.00	SON1C
Zone 3	\$3300.00	\$3000.00	\$2700.00	SON1C

Mileage Band 0-8, per Mile

Zone 1	\$320.00	\$290.00	\$260.00	SON1C
Zone 2	\$320.00	\$290.00	\$260.00	SON1C
Zone 3	\$320.00	\$290.00	\$260.00	SON1C

Mileage Band 9-25, Fixed, per System

Zone 1	\$4800.00	\$4500.00	\$4200.00	SON1C
Zone 2	\$4800.00	\$4500.00	\$4200.00	SON1C
Zone 3	\$4800.00	\$4500.00	\$4200.00	SON1C

Mileage Band 9-25, per Mile

Zone 1	\$320.00	\$290.00	\$260.00	SON1C
Zone 2	\$320.00	\$290.00	\$260.00	SON1C
Zone 3	\$320.00	\$290.00	\$260.00	SON1C

Mileage Band 26+, Fixed, per System

Zone 1	\$6500.00	\$6200.00	\$5900.00	SON1C
Zone 2	\$6500.00	\$6200.00	\$5900.00	SON1C
Zone 3	\$6500.00	\$6200.00	\$5900.00	SON1C

Mileage Band 26+, per Mile

Zone 1	\$320.00	\$290.00	\$260.00	SON1C
Zone 2	\$320.00	\$290.00	\$260.00	SON1C
Zone 3	\$320.00	\$290.00	\$260.00	SON1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)  
(7) SONET Interoffice Channel (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	
			Per Month Rates	USOC

(i) OC-48 service Interoffice Channel System

Mileage Band 0-8, Fixed, per System

Zone 1	\$6500.00	\$5800.00	\$5200.00	SON1C
Zone 2	\$6500.00	\$5800.00	\$5200.00	SON1C
Zone 3	\$6500.00	\$5800.00	\$5200.00	SON1C

Mileage Band 0-8, per Mile

Zone 1	\$500.00	\$450.50	\$400.00	SON1C
Zone 2	\$500.00	\$450.50	\$400.00	SON1C
Zone 3	\$500.00	\$450.50	\$400.00	SON1C

Mileage Band 9-25, Fixed, per System

Zone 1	\$7300.00	\$6700.00	\$6100.00	SON1C
Zone 2	\$7300.00	\$6700.00	\$6100.00	SON1C
Zone 3	\$7300.00	\$6700.00	\$6100.00	SON1C

Mileage Band 9-25, per Mile

Zone 1	\$500.00	\$450.50	\$400.00	SON1C
Zone 2	\$500.00	\$450.50	\$400.00	SON1C
Zone 3	\$500.00	\$450.50	\$400.00	SON1C

Mileage Band 26+, Fixed, per System

Zone 1	\$8600.00	\$7900.00	\$7100.00	SON1C
Zone 2	\$8600.00	\$7900.00	\$7100.00	SON1C
Zone 3	\$8600.00	\$7900.00	\$7100.00	SON1C

Mileage Band 26+, per Mile

Zone 1	\$500.00	\$450.50	\$400.00	SON1C
Zone 2	\$500.00	\$450.50	\$400.00	SON1C
Zone 3	\$500.00	\$450.50	\$400.00	SON1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(N) BellSouth SWA SONET Transport Components (Cont'd)  
(7) SONET Interoffice Channel (Cont'd)

	Transport Payment Plan Rates			(C)
	Plan A	Plan B <sup>(1)</sup>	Plan C <sup>(1)</sup>	
	12 to 36 Months	37 to 60 Months	61 to 96 Months	USOC
			Per Month Rates	

(j) OC-192 service Interoffice Channel System

Mileage Band 0-8, Fixed, per System

Zone 1	\$16500.00	\$14800.00	\$13500.00	SON1C
Zone 2	\$16500.00	\$14800.00	\$13500.00	SON1C
Zone 3	\$16500.00	\$14800.00	\$13500.00	SON1C

Mileage Band 0-8, per Mile

Zone 1	\$500.00	\$450.00	\$400.00	SON1C
Zone 2	\$500.00	\$450.00	\$400.00	SON1C
Zone 3	\$500.00	\$450.00	\$400.00	SON1C

Mileage Band 9-25, Fixed, per System

Zone 1	\$16900.00	\$15200.00	\$13700.00	SON1C
Zone 2	\$16900.00	\$15200.00	\$13700.00	SON1C
Zone 3	\$16900.00	\$15200.00	\$13700.00	SON1C

Mileage Band 9-25, per Mile

Zone 1	\$500.00	\$450.00	\$400.00	SON1C
Zone 2	\$500.00	\$450.00	\$400.00	SON1C
Zone 3	\$500.00	\$450.00	\$400.00	SON1C

Mileage Band 26+, Fixed, per System

Zone 1	\$18700.00	\$16800.00	\$15100.00	SON1C
Zone 2	\$18700.00	\$16800.00	\$15100.00	SON1C
Zone 3	\$18700.00	\$16800.00	\$15100.00	SON1C

Mileage Band 26+, per Mile

Zone 1	\$500.00	\$450.00	\$400.00	SON1C
Zone 2	\$500.00	\$450.00	\$400.00	SON1C
Zone 3	\$500.00	\$450.00	\$400.00	SON1C

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(0) BellSouth Wavelength SWA Dedicated Ring Service Components

	<u>Recurring Charges</u>	
	<u>Month to Month</u>	<u>USOC</u>
(1) Primary System		
- Per Primary System <sup>1</sup> – Dual Bay <sup>1</sup>	\$6,750.00	WDHPS
- Per Primary System <sup>2</sup>	7,180.00	WDHP1
(2) Expansion System		
- Per Expansion System <sup>3</sup> – Dual Bay <sup>3</sup>	3,000.00	WDHES
- Per Expansion System <sup>4</sup>	2,795.00	WDHE1
(3) Wavelength Channel,		
(a) Bit Rate Specific, Per Wavelength Channel		
- OC-3, unprotected	\$1,830.00	WDHDU
- OC-3+, unprotected	2,650.00	WDHDU
- OC-12, unprotected	2,650.00	WDHDU
- OC-48 or OC-48+, unprotected	6,210.00	WDHDU
- OC-192 or OC-192+, unprotected	13,747.00	WDHDU

Note 1: Primary System - Dual Bay will not be available for new customer subscriptions effective September 25, 2008. Existing customers may continue using this option. Two Primary System - Dual Bay service components apply, per Node Location, on a ring.

Note 2: Primary System - Single Bay has been reclassified to Primary System effective September 25, 2008. One (1) Primary System - Single Bay service component applies per Node location in a Single Bay arrangement for activation of the first eight (8) wavelengths.

Note 3: Expansion System - Dual Bay will not be available for new customer subscriptions effective September 25, 2008. Existing customers may continue using this option. Two Expansion System - Dual Bay service components apply per Node Location, per 8 incremental activated wavelengths on a ring. Applies for wavelength activations above the Primary System capacity.

Note 4: For Expansion System - Single Bay arrangements in service prior to September 25, 2008, one (1) Expansion System - Single Bay service component applies per Node location for activation of the ninth through sixteenth wavelengths. Expansion System - Single Bay has been reclassified to Expansion System effective September 25, 2008.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(0) BellSouth Wavelength SWA Dedicated Ring Service Components (Cont'd)

		Recurring Charges <u>Month to Month</u>	<u>USOC</u>
(3) Wavelength Channel			
(a) Bit Rate Specific, Per Wavelength Channel			
- OC-3 WaveGate		15,697.00	WDHDW
- OC-12 WaveGate		16,540.00	WDHDW
- OC-48 WaveGate		21,900.00	WDHDW
- OC-192 WaveGate		33,817.00	WDHDW
- OC-48 WaveGate II		43,800.00	WDHD2
- OC-192 WaveGate II		67,634.00	WDHD2

(4) Optical Signal Amplification Node

- Per Optical Signal Amplification Node	3,440.00	WDHRS
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	Transport Payment Plan - Recurring Charges			<u>(C)</u>
	Plan A	Plan B <sup>(5)</sup>	Plan C <sup>(5)</sup>	
	<u>Months</u>	<u>Months</u>	<u>Months</u>	
(5) Primary System				
(a) Per Primary System-Dual Bay <sup>1</sup>	\$4,500.00	\$3,700.00	\$3,000.00	WDHPS
(b) Per Primary System <sup>2</sup>	5,525.00	4,695.00	3,990.00	WDHP1
(6) Expansion System				
(a) Per Expansion System-Dual Bay <sup>3</sup>	2,750.00	1,875.00	1,500.00	WDHES
(b) Per Expansion System <sup>4</sup>	2,150.00	1,870.00	1,625.00	WDHE1

Note 1: Primary System - Dual Bay will not be available for new customer subscriptions effective September 25, 2008. Existing customers may continue using this option. Two Primary System - Dual Bay service components apply, per Node Location, on a ring.

Note 2: Primary System - Single Bay has been reclassified to Primary System effective September 25, 2008. One (1) Primary System - Single Bay service component applies per Node location in a Single Bay arrangement for activation of the first eight (8) wavelengths.

Note 3: Expansion System - Dual Bay will not be available for new customer subscriptions effective September 25, 2008. Existing customers may continue using this option. Two Expansion System - Dual Bay service components apply per Node Location, per 8 incremental activated wavelengths on a ring. Applies for wavelength activations above the Primary System capacity.

Note 4: For Expansion System - Single Bay arrangements in service prior to September 25, 2008, one (1) Expansion System - Single Bay service component applies per Node location for activation of the ninth through sixteenth wavelengths. Expansion System - Single Bay has been reclassified to Expansion System effective September 25, 2008.

(5) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

**6.8 Rates and Charges (Cont'd)**

**6.8.1 BellSouth SWA Transport (Cont'd)**

**(0) BellSouth Wavelength SWA Dedicated Ring Service Components (Cont'd)**

	Transport Payment Plan				<u>USOC</u> (C)	
	Recurring Charges					
	Plan A 12-36 <u>Months</u>	Plan B 37-60 <u>Months</u> <sup>(1)</sup>	Plan C 61-96 <u>Months</u> <sup>(1)</sup>			
(7) Wavelengths Channel						

**(a) Bit Rate Specific, Per Wavelength Channel**

- OC-3, unprotected	\$1,243.00	\$1,036.00	\$837.00	WDHDU
- OC-3+, unprotected	2,035.00	1,770.00	1,530.00	WDHDU
- OC-12, unprotected	2,035.00	1,770.00	1,530.00	WDHDU
- OC-48, OC-48+ unprotected	4,775.00	4,150.00	3,565.00	WDHDU
- OC-192 or OC-192+, unprotected	8,990.00	7,715.00	6,603.00	WDHDU
- OC-3 WaveGate	6,640.00	5,775.00	5,020.00	WDHDW
- OC-12 WaveGate	8,535.00	7,425.00	6,455.00	WDHDW
- OC-48 WaveGate	11,385.00	9,900.00	8,610.00	WDHDW
- OC-192 WaveGate	18,975.00	16,505.00	14,350.00	WDHDW
- OC-48 WaveGate II	22,770.00	19,800.00	17,220.00	WDHD2
- OC-192 WaveGate II	37,950.00	33,010.00	28,700.00	WDHD2

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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BELLSOUTH TELECOMMUNICATIONS  
675 W. Peachtree St. NW, Atlanta, GA 30308

TARIFF F.C.C. NO. 1  
2ND REVISED PAGE 6-345  
CANCELS 1ST REVISED PAGE 6-345

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(0) BellSouth Wavelength SWA Dedicated Ring Service Components (Cont'd)

	Transport Payment Plan			
	Recurring Charges			
	Plan A 12-36 Months	Plan B 37-60 Months <sup>(1)</sup>	Plan C 61-96 Months <sup>(1)</sup>	USOC (C)
(8) Optical Signal Amplification Node - Per Optical Signal Amplification Node		2,645.00	2,300.00	2,000.00 WDHRS

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components

(1) Dedicated System<sup>1</sup>,  
Per Dedicated System

	<u>NRC</u>	<u>Month to Month</u>	<u>USOC</u>
(a) Dedicated System			
-Dedicated System 1	\$2,500.00	\$12,070.00	WDFS1
-Dedicated System 2	3,000.00	14,105.00	WDFS2
-Dedicated System 3	4,000.00	15,600.00	WDFS3
-Dedicated System 4	5,000.00	24,925.00	WDFS4

	Transport Payment Plan			(C)	
	Recurring Charges				
	<u>Plan A</u>	<u>Plan B<sup>(2)</sup></u>	<u>Plan C<sup>(2)</sup></u>		
(b) Dedicated System	12-36 <u>Months</u>	37-60 <u>Months</u>	61-96 <u>Months</u>	<u>USOC</u>	
-Dedicated System 1	\$9,285.00	\$8,075.00	\$7,020.00	WDFS1	
-Dedicated System 2	10,850.00	9,500.00	7,800.00	WDFS2	
-Dedicated System 3	12,000.00	10,350.00	9,000.00	WDFS3	
-Dedicated System 4	19,175.00	16,675.00	14,500.00	WDFS4	

Note 1: Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(T)

(2) Dedicated System Wavelength Channel<sup>1</sup>

(a) Bit Rate Specific, Per Dedicated System Wavelength Channel

	<u>NRC</u>	<u>Month to Month</u>	<u>USOC</u>
- OC-3, OC-12 or OC-48, unprotected	\$2,000.00	\$8,035.00	WDFDU
- OC-192, unprotected	1,500.00	13,747.00	WDFDU
- OC-3 WaveGate	2,625.00	16,482.00	WDFDW
- OC-12 WaveGate	3,060.00	17,367.00	WDFDW
- OC-48 WaveGate	3,500.00	22,995.00	WDFDW
- OC-192 WaveGate	4,375.00	35,508.00	WDFDW

	<u>Transport Payment Plan Recurring Charges</u>		
	<u>Plan A</u> 12-36 Months	<u>Plan B<sup>(2)</sup></u> 37-60 Months	<u>Plan C<sup>(2)</sup></u> 61-96 Months
			<u>USOC</u>

(C)

1 – 3 Dedicated System Wavelength Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$5,737.00	\$4,895.00	\$4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate	12,863.00	11,158.00	10,295.00	WDFDW
- OC-12 WaveGate	13,752.00	12,264.00	11,358.00	WDFDW
- OC-48 WaveGate	17,404.00	14,910.00	14,018.00	WDFDW
- OC-192 WaveGate	26,504.00	23,664.00	21,761.00	WDFDW

Note 1: Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(2) Dedicated System Wavelength Channel<sup>1</sup> (Cont'd)

(a) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)

Transport Payment Plan <u>Recurring Charges</u>				
Plan A	Plan B	Plan C		
12-36 Months	37-60 Months <sup>(2)</sup>	61-96 Months <sup>(2)</sup>		USOC (C)

4 - 7 Dedicated System Wavelength Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$5,737.00	\$4,895.00	\$4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate	12,250.00	10,627.00	9,805.00	WDFDW
- OC-12 WaveGate	13,097.00	11,680.00	10,817.00	WDFDW
- OC-48 WaveGate	16,575.00	14,200.00	13,350.00	WDFDW
- OC-192 WaveGate	25,242.00	22,537.00	20,725.00	WDFDW

8 - 15 Dedicated System Wavelength Channel Category

- OC-3, OC-12 or OC-48, unprotected	5,737.00	4,895.00	4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate	11,912.00	10,325.00	9,523.00	WDFDW
- OC-12 WaveGate	12,743.00	11,347.00	10,504.00	WDFDW
- OC-48 WaveGate	16,110.00	13,793.00	12,958.00	WDFDW
- OC-192 WaveGate	24,533.00	21,872.00	20,108.00	WDFDW

Note 1: Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
(N)

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(2) Dedicated System Wavelength Channel<sup>1</sup> (Cont'd)

(a) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)

Transport Payment Plan				<u>Recurring Charges</u>	<u>USOC</u>	<u>(C)</u>
<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>				
<u>12-36 Months</u>	<u>37-60 Months<sup>(2)</sup></u>	<u>61-96 Months<sup>(2)</sup></u>				

16 - 23 Dedicated System Wavelength Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$5,737.00	\$4,895.00	\$4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate	11,573.00	10,022.00	9,240.00	WDFDW
- OC-12 WaveGate	12,389.00	11,013.00	10,191.00	WDFDW
- OC-48 WaveGate	15,644.00	13,385.00	12,565.00	WDFDW
- OC-192 WaveGate	23,824.00	21,205.00	19,490.00	WDFDW

24 - 31 Dedicated System Wavelength Channel Category

- OC-3, OC-12 or OC-48, unprotected	5,737.00	4,895.00	4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate	11,234.00	9,718.00	8,957.00	WDFDW
- OC-12 WaveGate	12,034.00	10,679.00	9,878.00	WDFDW
- OC-48 WaveGate	15,178.00	12,978.00	12,173.00	WDFDW
- OC-192 WaveGate	23,115.00	20,539.00	18,873.00	WDFDW

Note 1: Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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(N)

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(2) Dedicated System Wavelength Channel<sup>1</sup> (Cont'd)

(a) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)

Transport Payment Plan				<u>Recurring Charges</u>	<u>USOC</u>	<u>(C)</u>
<u>Plan A</u>	<u>Plan B</u>	<u>Plan C</u>				
12-36 <u>Months</u>	37-60 <u>Months</u> <sup>(2)</sup>	61-96 <u>Months</u> <sup>(2)</sup>				

32 and Over Dedicated System Wavelength Channel Category

- OC-3, OC-12, OC-48, unprotected	\$5,737.00	\$4,895.00	\$4,175.00	WDFDU
- OC-192, unprotected	10,475.00	8,965.00	7,662.00	WDFDU
- OC-3 WaveGate Channel	10,619.00	9,415.00	8,674.00	WDFDW
- OC-12 WaveGate Channel	11,117.00	10,345.00	9,564.00	WDFDW
- OC-48 WaveGate Channel	14,712.00	12,570.00	11,780.00	WDFDW
- OC-192 WaveGate Channel	22,405.00	19,873.00	18,255.00	WDFDW

Note 1: Effective August 15, 2008, Wavelength SWA Channel Service Dedicated Systems will not be available for new customer orders or to existing customers for new Systems or locations.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(T)

(3) BellSouth Wavelength Channel Service Interoffice Channel

	<u>NRC</u>	<u>Month to Month</u>	<u>USOC</u>
(a) Bit Rate Specific, Per Interoffice Channel			
- OC-3, OC-12 or OC-48, unprotected	\$750.00	\$2,700.00	WDFC2
- OC-192, unprotected	1,000.00	6,300.00	WDFC2
- OC-3 WaveGate	2,250.00	13,695.00	WDFCW
- OC-12 WaveGate	2,625.00	15,020.00	WDFCW
- OC-48 WaveGate	3,000.00	18,150.00	WDFCW
- OC-192 WaveGate	3,750.00	27,635.00	WDFCW

	Transport Payment Plan Recurring Charges			
	<u>Plan A</u> 12-36 Months	<u>Plan B<sup>(1)</sup></u> 37-60 Months	<u>Plan C<sup>(1)</sup></u> 61-96 Months	<u>USOC</u>

1 - 3 Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$2,220.00	\$1,932.00	\$1,680.00	WDFC2
- OC-192, unprotected	4,590.00	3,830.00	3,060.00	WDFC2
- OC-3 WaveGate	10,955.00	9,130.00	8,300.00	WDFCW
- OC-12 WaveGate	12,015.00	10,010.00	9,100.00	WDFCW
- OC-48 WaveGate	14,520.00	12,100.00	11,000.00	WDFCW
- OC-192 WaveGate	22,110.00	18,425.00	16,750.00	WDFCW

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(3) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)

(a) Bit Rate Specific, Per Interoffice Channel (Cont'd)

Transport Payment Plan				
<u>Recurring Charges</u>				
Plan A	Plan B	Plan C		
12-36 Months	37-60 Months <sup>(1)</sup>	61-96 Months <sup>(1)</sup>	USOC	(C)

4 - 7 Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$2,220.00	\$1,932.00	\$1,680.00	WDFC2
- OC-192, unprotected	4,590.00	3,830.00	3,060.00	WDFC2
- OC-3 WaveGate	12,250.00	10,627.00	9,805.00	WDFCW
- OC-12 WaveGate	13,097.00	11,680.00	10,817.00	WDFCW
- OC-48 WaveGate	16,575.00	14,200.00	13,350.00	WDFCW
- OC-192 WaveGate	25,242.00	22,537.00	20,725.00	WDFCW

8 - 15 Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	2,220.00	1,932.00	1,680.00	WDFC2
- OC-192, unprotected	4,590.00	3,830.00	3,060.00	WDFC2
- OC-3 WaveGate	11,912.00	10,325.00	9,523.00	WDFCW
- OC-12 WaveGate	12,743.00	11,347.00	10,504.00	WDFCW
- OC-48 WaveGate	16,110.00	13,793.00	12,958.00	WDFCW
- OC-192 WaveGate	24,533.00	21,872.00	20,108.00	WDFCW

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(3) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)

(a) Bit Rate Specific, Per Interoffice Channel (Cont'd)

Transport Payment Plan				(C)
Recurring Charges				
Plan A	Plan B	Plan C		
12-36 Months	37-60 Months <sup>(1)</sup>	61-96 Months <sup>(1)</sup>	USOC	

16 - 23 Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$1,830.00	\$1,635.00	\$1,460.00	WDFC2
- OC-192, unprotected	3,780.00	3,150.00	2,520.00	WDFC2
- OC-3 WaveGate	11,573.00	10,022.00	9,240.00	WDFCW
- OC-12 WaveGate	12,389.00	11,013.00	10,191.00	WDFCW
- OC-48 WaveGate	15,644.00	13,385.00	12,565.00	WDFCW
- OC-192 WaveGate	23,824.00	21,205.00	19,490.00	WDFCW

24 - 31 Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	1,830.00	1,635.00	1,460.00	WDFC2
- OC-192, unprotected	3,780.00	3,150.00	2,520.00	WDFC2
- OC-3 WaveGate	11,234.00	9,718.00	8,957.00	WDFCW
- OC-12 WaveGate	12,034.00	10,679.00	9,878.00	WDFCW
- OC-48 WaveGate	15,178.00	12,978.00	12,173.00	WDFCW
- OC-192 WaveGate	23,115.00	20,539.00	18,873.00	WDFCW

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(P) BellSouth Wavelength SWA Channel Service Components (Cont'd)

(3) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)

(a) Bit Rate Specific, Per Interoffice Channel (Cont'd)

		Transport Payment Plan			(C)
		Recurring Charges			
Plan A	Plan B	Plan C			
12-36 Months	37-60 Months <sup>(1)</sup>	61-96 Months <sup>(1)</sup>	USOC		

32 and Over Interoffice Channel Category

- OC-3, OC-12 or OC-48, unprotected	\$1,830.00	\$1,635.00	\$1,460.00	WDFC2
- OC-192, unprotected	3,780.00	3,150.00	2,520.00	WDFC2
- OC-3 WaveGate	10,619.00	9,415.00	8,674.00	WDFCW
- OC-12 WaveGate	11,117.00	10,345.00	9,564.00	WDFCW
- OC-48 WaveGate	14,712.00	12,570.00	11,780.00	WDFCW
- OC-192 WaveGate	22,405.00	19,873.00	18,255.00	WDFCW

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(Q) BellSouth SWA Optical Managed Shared Network Service Components

(1) OC-3 Local Channel - Per Local Channel  
(a) Zone 1 - All States

	<u>Month to Month</u> <u>/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
Band 1: 1 - 4 OC-3 Local Channels, per Local Channel	\$1,330.00	\$950.00	OHSFL	
Band 2: 5 - 16 OC-3 Local Channels, per Local Channel	\$840.00	\$600.00	OHSFL	
Band 3: 17 - 64 OC-3 Local Channels, per Local Channel	\$770.00	\$550.00	OHSFL	
Band 4: Over 64 OC-3 Local Channels, per Local Channel	\$700.00	\$500.00	OHSFL	

(b) Zone 2 - All States

	<u>Month to Month</u> <u>/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
Band 1: 1 - 4 OC-3 Local Channels, per Local Channel	\$1,600.00	\$1,140.00	OHSFL	
Band 2: 5 - 16 OC-3 Local Channels, per Local Channel	\$1,010.00	\$720.00	OHSFL	
Band 3: 17 - 64 OC-3 Local Channels, per Local Channel	\$925.00	\$660.00	OHSFL	
Band 4: Over 64 OC-3 Local Channels, per Local Channel	\$840.00	\$600.00	OHSFL	

(c) Zone 3 - All States

	<u>Month to Month</u> <u>/12 Month Rate</u>	<u>60 Mnth Rate<sup>(1)</sup></u>	<u>USOC</u>	(C)
Band 1: 1 - 4 OC-3 Local Channels, per Local Channel	\$1,920.00	\$1,370.00	OHSFL	
Band 2: 5 - 16 OC-3 Local Channels, per Local Channel	\$1,215.00	\$865.00	OHSFL	
Band 3: 17 - 64 OC-3 Local Channels, per Local Channel	\$1,110.00	\$795.00	OHSFL	
Band 4: Over 64 OC-3 Local Channels, per Local Channel	\$1,010.00	\$720.00	OHSFL	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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ISSUED: JUNE 16, 2017

EFFECTIVE: JULY 1, 2017

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching

(A) Usage Sensitive Rates

(1) per access minute

ALL STATES

	Originating	Terminating	
LS1	\$ .002126	\$ .00	(R)
LS2	\$ .002126	\$ .00	(R)
LS3	\$ .002126	\$ .00	(R)
LS4	\$ .002126	\$ .00	(R)

Transitional

BellSouth SWA FGs	\$ .000957	\$ .00	(R)
BellSouth SWA Basic Serving Arrangement	\$ .000957	\$ .00	(R)

(2)

Common Trunk Port Service per each common transport trunk termination per access MOU	Originating	Terminating	
	\$ .000800	\$ 0.00	

(B) Dedicated End Office Trunk Port Service

	Originating	Originating	Terminating	Terminating
	<u>USOC</u>	<u>Monthly</u> <u>Rate</u>	<u>USOC</u>	<u>Monthly</u> <u>Rate</u>
- Per dedicated DS1 trunk Port required	3PO2X	\$ 146.93	3PT2X	\$ 0.00
- Per dedicated DS0/VG trunk port required	3PO1X	\$ 9.47	3PT1X	\$ 0.00

(C) Common Switching (BellSouth SWA FG Customers Only)<sup>(1)</sup>

ALL STATES

FID

Hunt Group Arrangement (available with BellSouth SWA FGA)	
- Per Transmission Path Group	HML/HTG
Uniform Call Distribution Arrangement (available with BellSouth SWA FGA)	
- Per Transmission Path Group	HTY UD

<sup>(1)</sup> This Common Switching Optional Feature is not available for BellSouth SWA Basic Serving Arrangement. See Section 6.8.2(C) for the appropriate BSE.

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
1ST REVISED PAGE 6-357  
CANCELS ORIGINAL PAGE 6-357

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(C) Common Switching (BellSouth SWA FG Customers Only)<sup>1</sup> (Cont'd)

ALL STATES (Cont'd)

FID

Nonhunting Number for Use  
with Hunt Group Arrangement  
or Uniform Call Distribution  
Arrangement (available with  
BellSouth SWA FGA)  
- Per Transmission Path

NHN

Automatic Number Identification/Charge Number  
(available with BellSouth  
SWA FGB and BellSouth SWA FGD)<sup>2</sup>  
- Per Transmission Path Group

(D)

ANI

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving  
Arrangement Customers)

Call Denial on Line or Hunt  
Group (available with BellSouth SWA FGA)  
- Per Transmission Path or  
Transmission Path Group

CAD

Service Code Denial on Line or  
Hunt Group (available with BellSouth SWA FGA)  
- Per Transmission Path  
or Transmission Path Group

SCD

Enhanced Call Denial  
(Available with BellSouth SWA FGA only)  
- Per Transmission Path  
equipped

CAH

Note 1: This Common Switching Optional Feature is not available for BellSouth SWA Basic  
Serving Arrangement. See 6.8.2(C) for the appropriate BSE.

Note 2: Charge Number is applicable only to BellSouth SWA FGD.

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

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1ST REVISED PAGE 6-358  
CANCELS ORIGINAL PAGE 6-358

ISSUED: SEPTEMBER 24, 2013

EFFECTIVE: OCTOBER 9, 2013

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

FID

Up to 7 Digit Outpulsing  
of Access Digits to  
Customer (available with BellSouth SWA FGB)  
- Per Transmission Path  
equipped

USDO

Alternate Traffic Routing  
Multiple Customer  
Premises Alternate  
Routing (available with BellSouth SWA FGB  
and BellSouth SWA FGD)  
- Per End Office and Access  
Tandem  
End Office Alternate  
Routing When Ordered  
in trunks (available with  
BellSouth SWA FGB and BellSouth SWA FGD)  
- Per End Office and  
Access Tandem

(T)  
(D)

ARTG

Service Class Routing  
(available with BellSouth SWA FGD)  
- Per End Office and Access Tandem

(D)

SCRT

(D)

(D)

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
2ND REVISED PAGE 6-359  
CANCELS 1ST REVISED PAGE 6-359

ISSUED: MAY 4, 2015

EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

	<u>USOC</u>	<u>FID</u>
Trunk Access Limitation Arrangement (available with BellSouth SWA FGD) - Per End Office		CHOK
Call Gapping Arrangement (available with BellSouth SWA FGD) - Per End Office		CGAP
International Carrier Option (available with BellSouth SWA FGD) - Per End Office and Access Tandem		INCO
Cut-Through (available with BellSouth SWA FGD) - Per End Office and Access Tandem		CTO
AccuPulse <sup>®</sup> service Switching Capability <sup>(1)</sup> (available with BellSouth SWA FGD only) - Per access minute	BHM++	(N)

<sup>(1)</sup> Effective May 19, 2016, AccuPulse Service Switching Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Switching Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

(N)  
(N)  
(N)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

USOC

FID

Carrier Selection Parameter  
(available with BellSouth  
SWA FGD-BellSouth SWA CCSAC only)

- Per end office per  
Transmission Path group

NR4CS

Prohibit 101XXXX (available  
only with WATS Standard  
Arrangement option)

- Per Standard Arrangement  
Equipped

Call Screening  
- Per Transmission Path or  
Transmission Path Groups

Access Transport Parameter  
(available with BellSouth SWA  
FGD-64CCC only)

- Per end office per Di-Group

ATP

950-XXXX Dialing Over BellSouth  
SWA FGD and BellSouth SWA TSBSA

- Per 950-XXXX number per end  
office and access tandem  
trunk group equipped

FGD9

Carrier Identification Parameter (CIP)

- Per Transmission Path  
equipped

Monthly

Rate

\$ .216913

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
3RD REVISED PAGE 6-361  
CANCELS 2ND REVISED PAGE 6-361

ISSUED: DECEMBER 11, 2014

EFFECTIVE: DECEMBER 26, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (D)

ALL STATES

	USOC	Nonrecurring Charge	Monthly	
		Initial	Subsequent	Rate
Hunt Group Arrangement - Per Transmission Path <sup>(2)</sup>	HTGPP	-	-	\$ 0.00 (T)
Uniform Call Distribution Arrangement - Per Transmission Path <sup>(2)</sup>	A6TPP	-	-	\$0.00 (T)
Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement - Per Transmission Path <sup>(2)</sup>	NHLPP	-	-	- (T)

<sup>(1)</sup> Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted. (T) (D)

<sup>(2)</sup> Appropriate rearrangement charges to be applied in lieu of subsequent nonrecurring charges. (T) (D)

BELLSOUTH TELECOMMUNICATIONS  
Four AT&T Plaza, Dallas, Texas 75202

TARIFF F.C.C. NO. 1  
3RD REVISED PAGE 6-362  
CANCELS 2ND REVISED PAGE 6-362

ISSUED: DECEMBER 11, 2014

EFFECTIVE: DECEMBER 26, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

ALL STATES

	USOC	Nonrecurring Charge Initial	Nonrecurring Charge Subsequent	Monthly Rate
Simplified Message Desk Interface - SMDI*				
- Per hunt group arrangement, arranged for 1200 baud operation	AVA	\$0.00	\$0.00	\$0.00
- Per hunt group arrangement, arranged for 2400 baud operation	AVAS2	\$0.00	\$0.00	\$0.00
- Per hunt group arrangement, arranged for 4800 baud operation	AVAS4	\$0.00	\$0.00	\$0.00
- Per hunt group arrangement, arranged for 9600 baud operation	AVAS9	\$0.00	\$0.00	\$0.00
- Per hunt group arrangement, arranged for 9.6 Kbps operation	AVAS6	\$0.00	\$0.00	\$0.00
Interswitch Simplified Message Desk Interface - ISMDI*				
- Per hunt group arrangement, arranged for 1200 baud operation	AVBS1	\$0.00	\$0.00	\$0.00
- Per hunt group arrangement, arranged for 2400 baud operation	AVBS2	\$0.00	\$0.00	\$0.00

<sup>(1)</sup> Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

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(D)

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport,  
also apply for this service.

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>	<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>
Interswitch Simplified Message			
Desk Interface - ISMDI* (Cont'd)			
- Per hunt group arrangement, arranged for 4800 baud operation	AVBS4	\$ 0.00	\$ 0.00
			\$0.00
- Per hunt group arrangement, arranged for 9600 baud operation	AVBS9	\$ 0.00	\$ 0.00
			\$0.00
- Per hunt group arrangement, arranged for 9.6 Kbps operation	AVBS6	\$ 0.00	\$ 0.00
			\$0.00
- SS7 Point Code for MWI, Each Point Code	AVBSM	\$6,800.00	\$6,800.00

<sup>(1)</sup> Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

All STATES (Cont'd)

	USOC	Nonrecurring Charge Initial	Nonrecurring Charge Subsequent	Monthly Rate
Surrogate Client Number				
- Per number	SMV	\$ 0.00	\$ 0.00	\$ 0.00
Bulk Calling/Line Rate				
Information Delivery -				
BCLID*				
- Per Arrangement	NKK	\$ 0.00	\$ 0.00	-
- Per Message		-	-	\$ 0.00
Queuing				Monthly Rate
- Per Multiline Hunt				
Group	QLMHG	\$ 0.00	\$ 0.00	\$ 0.00
- Per Multiline Hunt				
Group with Delay				
Announcement	QLHDA	\$ 0.00	\$ 0.00	\$ 0.00
- Per Multiline Hunt				
Group with Call				
Waiting Lamps*	QLHCW	\$ 0.00	\$ 0.00	\$ 0.00
- Per Multiline Hunt				
Group with Delay				
Announcement and				
Call Waiting Lamps*	QLHGD	\$ 0.00	\$ 0.00	\$ 0.00

<sup>(1)</sup> Basic Service Element rates are in addition to basis Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

(T)

(D)  
(D)

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

All STATES (Cont'd)

	USOC	Nonrecurring Charge Initial	Nonrecurring Charge Subsequent	Monthly Rate
Queuing (Cont'd)				
- Per Line Arranged for Queuing	QSC	\$ 0.00	\$ 0.00	-
- Per Queue Slot	QSCPQ	-	-	-
- Delay Announcement, Per Channel	BEXPC	-	-	\$ 0.00
- Delay Announcement, Per Trunk	BEXPT	-	-	\$ 0.00
- Music After Delay Announcement, Per Channel*	BE2PC	-	-	\$ 0.00
- Music After Delay Announcement, Per Trunk*	BE2PT	-	-	\$ 0.00
- Call Waiting Indication, Per Unique Timing State*	A7G	-	-	\$ 0.00

<sup>(1)</sup> Basic Service Element rates are in addition to basis Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

(T)

(D)  
(D)

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving  
Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

All STATES (Cont'd)					
	USOC	Nonrecurring Initial Charge	Subsequent	Monthly	Rate
User Transfer					
- Per Transmission Path	E13	\$ 0.00	\$ 0.00	\$ 0.00	
- Per Transmission Path with SMDI	E13UT	\$ 0.00	\$ 0.00	\$ 0.00	
Make Busy/Night Transfer*					
- Per arrangement	A9ANT	\$ 0.00	\$ 0.00	\$ 0.00	
- Per customized central office announcement	A9ACC	\$ 0.00	\$ 0.00	\$ 0.00	
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA LSBSA					
- Establishment of DID with BellSouth SWA LSBSA Service, including the First Group of 20 DID NumbersNDZ		\$ 0.00	-	\$ 0.00	

<sup>(1)</sup> Basic Service Element rates are in addition to Basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

(T)

(D)

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

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6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>(1)</sup> (Cont'd)

(D)

All STATES (Cont'd)

	USOC	Nonrecurring Charge Initial	Charge Subsequent	Monthly Rate
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA LSBSA (Cont'd)				
- Each Additional Group of 20 DID Numbers	ND4	\$ 0.00	\$ 0.00	\$ 0.00
- Establishment of 2 way Line-Side service, each	NEF	\$ 0.00	-	-
- DID or DID/DOD Trunk Termination, including Dial Pulse Signaling, each	NDT	\$ 0.00	-	\$ 0.00
- DTMF Signaling, per Trunk Termination	S5DBD	-	-	\$ 0.00
- MF Signaling, per Trunk Termination	S5MBD	-	-	\$ 0.00
Answer Supervision - Per Transmission Path	USW1X	\$ 0.00	\$ 0.00	\$ 0.00
Automatic Number Identification/Charge Number (BellSouth SWA TSBSA only) <sup>(2)</sup>				<u>RATE</u>
- Per Trunk Group <sup>(3)</sup>	NR4CN	-	-	-
- Per ANI/CN Delivered		-	-	\$ 0.00

<sup>(1)</sup> Basic Service Element rates are in addition to Basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

(T)

(D)

<sup>(2)</sup> Charge number is applicable only to BellSouth SWA TSBSA 3.

(D)

(T)

<sup>(3)</sup> Appropriate rearrangement charges to be applied in lieu of subsequent nonrecurring charges.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement  
Customers Only<sup>(1)</sup> (Cont'd)

(D)

All STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurrin g Charge</u>	<u>Monthly Rate</u>
BellSouth Remote Access Service, One Way, Per Dial Tone Office <sup>(2)</sup>			
-Initial Requests	RAQ11	\$ 0.00	\$ 0.00
-Subsequent Requests	RAQ1S	\$ 0.00	\$ 0.00

(T)

<sup>(1)</sup>Basic Service Element rates are in addition to Basic Local Switching rates.  
Rates applicable to BellSouth SWA LSBSA only, except where noted.

(T)

(D)

<sup>(2)</sup>One BellSouth Remote Access Service port per BellSouth SWA LSBSA.

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(D)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(F) Common Switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers)

ALL STATES

FID

Band Advance Arrangement  
for Use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS  
Line) (available with BellSouth SWA FGA,  
BellSouth SWA FGB, and BellSouth SWA FGD  
functionality)

(D)

- Per Transmission Path Group

BAAD

End Office End User Line  
Service Screening for Use  
with WATS Access Lines (a.k.a. BellSouth  
SPA WATS Line) (available with BellSouth  
SWA FGA, BellSouth SWA FGB,  
and BellSouth SWA FGD functionality)

(D)

- Per Transmission Path

BAND

Hunt Group Arrangement  
for Use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS Line)  
(available with BellSouth SWA FGA,  
BellSouth SWA FGB, and  
BellSouth SWA FGD functionality)

(D)

- Per Transmission Path Group

HML/HTG

Uniform Call Distribution  
Arrangement for Use with  
WATS Access Lines (a.k.a. BellSouth  
SPA WATS line) (available with BellSouth  
SWA FGA, BellSouth SWA FGB, and  
BellSouth SWA FGD functionality)

(D)

- Per Transmission Path Group

HTY UD

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(F) Common Switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

FID

Nonhunting Number for  
Use with Hunt Group  
Arrangement or Uniform  
Call Distribution  
Arrangement for Use  
with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Line)  
(available with BellSouth SWA FGA,  
BellSouth SWA FGB, and  
BellSouth SWA FGD functionality)  
- Per Transmission Path

NHN

(G) Basic Service Elements for use with  
WATS Access Lines (a.k.a. BellSouth SPA  
WATS Line) (BellSouth SWA Basic Serving  
Arrangement Customers Only)

(D)

ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>	<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA Basic Serving Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)*			
- Establishment of DID with WATS Access Line Service (a.k.a. BellSouth SPA WATS Line) including the First Group of 20 DID Numbers	NDZ	\$ 0.00	\$ 0.00

(D)  
(D)

\*Basic Service Element Rates are in addition to Section 7, Special Access  
(a.k.a. BellSouth SPA) Rates.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(G) Basic Service Elements for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (BellSouth SWA Basic Serving Arrangement Customers Only)

(D)

(Cont'd)

ALL STATES (Cont'd)

	USOC	Nonrecurring Charge Initial	Nonrecurring Charge Subsequent	Monthly Rate
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA Basic Serving Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) * (Cont'd)				
- Each Additional Group of 20 DID Numbers	ND4	\$ 0.00	\$0.00	\$ 0.00
- Establishment of 2 way Line-Side service, each	NEF	\$ 0.00	-	-
- DID OR DID/DOD Trunk Termination, including Dial Pulse Signaling, each	NDT	\$ 0.00	-	\$ 0.00
- DTMF Signaling, Per Trunk Termination	S5DBD	-	-	\$ 0.00
- MF Signaling, Per Trunk Termination	S5MBD	-	-	\$ 0.00

(D)  
(D)

\* Basic Service Element Rates are in addition to Section 7, Special Access  
(a.k.a. BellSouth SPA) Rates.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(H) Transport Termination Options

	<u>ALL STATES</u>	<u>FID</u>
(1) Line Side Terminations (For BellSouth SWA FGA)		
Two Way Operation		
- Dial Pulse with Loop Start	NC	+++A
- Dial Pulse with Ground Start	NC	+++E
- DTMF with Loop Start	NC	+++F
- DTMF with Ground Start	NC	+++G
Terminating Operation		
- Dial Pulse with Loop Start	NC	+++N
- Dial Pulse with Ground Start	NC	+++P
- DTMF with Loop Start	NC	+++R
- DTMF with Ground Start	NC	+++S
Originating Operation		
- Loop Start	NC	+++U
- Ground Start	NC	+++V
(2) Trunk Side Terminations (For BellSouth SWA FGB and BellSouth SWA FGD)		(D)
Standard Trunk for Originating, Terminating or Two-Way Operation (available with BellSouth SWA FGB and BellSouth SWA FGD)	TTC SO TTC ST TTC TY	(T) (D)
Rotary Dial Station Signaling Trunk (available with BellSouth SWA FGB)	TTC RD	
Operator Trunk, Coin, Non-Coin or Combined Coin and Non-Coin (available with BellSouth SWA FGD when used in conjunction with BellSouth Operator Transfer Service)	TTC CO	(D)
Operator Trunk, Full Feature Arrangement (available with BellSouth SWA FGD and BellSouth SWA Common Transport Option)	TTC FF	

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ACCESS SERVICE

6 - Switched BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(I) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features

ALL STATES

FID

(1) Line Side Terminations:

Originating Only Loop Start,  
Line Side Connection, with  
DTMF Address Signaling  
- Per WATS Access Line

NC +++R

(a.k.a. BellSouth SPA WATS Line)  
Originating Only Loop Start,  
Line Side Connection, with  
Dial Pulse Address Signaling  
- Per WATS Access Line

NC +++N

(a.k.a. BellSouth SPA WATS Line)  
Originating Only Ground Start,  
Line Side Connection, with  
DTMF Address Signaling  
- Per WATS Access Line

NC +++S

(a.k.a. BellSouth SPA WATS Line)  
Originating Only Ground Start,  
Line Side Connection, with  
Dial Pulse Address Signaling  
- Per WATS Access Line

NC +++P

(a.k.a. BellSouth SPA WATS Line)  
Terminating Only Loop Start,  
Line Side Connection  
- Per WATS Access Line

NC +++U

(a.k.a. BellSouth SPA WATS Line)  
Terminating Only Ground Start,  
Line Side Connection  
- Per WATS Access Line

NC +++V

(a.k.a. BellSouth SPA WATS Line)  
Two-way Line Side Connection  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line)

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(I) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features (Cont'd)

ALL STATES

(2) Trunk Side Terminations:

	<u>USOC/FID</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
- Terminating Only Trunk Side Connection for Forwarding of Dialed Number Identification of End User	NC +++T		None
			<u>Nonrecurring Charge</u>
	First NXX Code submitted on ASR*		Additional NXX Codes submitted on same ASR*
			<u>ALL STATES</u>
		<u>USOC</u>	<u>USOC</u>
(J) BellSouth SWA 900 service NXX Activation Charge			
-Per each Telephone Company End Office Switch and Access Tandem in which translations are required	N9G1X	\$65.42	N9GAX \$32.27

\* ASR = Access Service Request

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.3 Reserve for Future Use

6.8.4 Information Surcharge

	<u>ALL STATES</u>	<u>RATE</u>	
Premium Rate Per 100 Access Minutes		\$ .000000	(D)

6.8.5 Inside Moves\*

	<u>ALL STATES</u>		
	<u>First Circuit**</u>	<u>Each Additional Circuit</u>	<u>USOC</u>
(A) Circuits Associated with BellSouth SWA or Special Access (a.k.a. BellSouth SPA) High Capacity (a.k.a. BellSouth SPA) service	\$50.33	\$ 9.01	NRBM1
(B) Interface Group 6	\$64.38	\$15.53	NRBM2
(C) Interface Group 9	\$57.35	\$14.14	NRBM3

6.8.6 Changes of Network Channel Interface Codes\*\*

	<u>ALL STATES</u>		
	<u>First Circuit**</u>	<u>Each Additional Circuit</u>	<u>USOC</u>
	\$94.28	\$19.28	RDG

\*Charges for all other inside moves are as set forth in 6.8.8  
\*\*Applies per order

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.7 Shared Network Arrangement

ALL STATES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
- Coordination Charge per arrangement	NONE	\$ 0.00	NRBSN
- Processing Charge per service order	NONE	\$ 0.00	ORC

6.8.8 Service Rearrangements

	<u>ALL STATES</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
(A) Change of Service, per request		\$ 92.00	NRBFA
(B) Line Side Service (BellSouth SWA FGA, BellSouth SWA LSBSA), - per transmission path <sup>1</sup>		\$ 10.00	NRBFB
(C) Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA TSBSA, - per transmission path <sup>1</sup>		\$ 5.00	NRBFC
(D) Common Block/Translations Related, - per end office and tandem office affected <sup>1,2</sup>		\$ 62.00	NRBFD
(E) BellSouth SWA 500 Access Service dialing capability, - per NXX per end office and tandem office affected <sup>1</sup>		\$ 15.00	NRBFG
(F) BellSouth SWA 900 Access Service dialing capability, - per NXX per end office and tandem office affected <sup>1</sup>		\$ 16.00	NRBFE
(G) 64 CCC Option BellSouth SWA FGD or BellSouth SWA TSBSA with BellSouth SWA CCSAC - per transmission path <sup>1</sup>		<u>Nonrecurring Charge</u> <u>First</u> <u>Each Additional</u> \$470.00      \$ 76.00	NRBFF
(H) BellSouth SWA DS1, per rearrangement	\$866.97	\$486.83	NRBD1
(I) DS3, per rearrangement	\$870.50	\$427.88	NRBD3

Note 1: This charge is in addition to that set forth in 6.8.8(A).

Note 2: For translation changes to allow 950 dialing on existing BellSouth SWA FGD trunks, this charge is applied per each 950 number converted, per end office and tandem office affected.

(This page filed under Transmittal No. 0069 )

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges

6.8.8 Service Rearrangement (Cont'd)

(J) Reconfiguration Charges

	<u>Nonrecurring Charges</u>	<u>USOC</u>	
- Per Customer Request for Voice Grade reconfiguration <sup>1</sup>	\$ 16.00	PR1VM	
- Per Line Side Service (BellSouth SWA FGA, BellSouth SWA LSBSA) <sup>1</sup>	19.00	PR1VR	
- Per Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGD, BellSouth SWA TSBSA) <sup>1</sup>	13.00	PR1VR	(D)
- Per Customer Request for BellSouth DS1 reconfiguration <sup>1</sup>	52.00	PR11M	
- Per BellSouth SWA DS1 circuit reconfigured <sup>1</sup>	33.00	PR11R	
- Per Customer Request for BellSouth DS3 reconfiguration <sup>1</sup>	52.00	PR13M	
- Per BellSouth SWA DS3 circuit reconfigured <sup>1</sup>	37.00	PR13R	

Note 1: For use with moves associated with collocator reconfigurations in the same serving wire center and for use with non-collocator moves within the same serving wire center associated with rearrangements that do not change the physical service type and whose work function is not covered by specific rearrangement scenarios as described in 6.7.1(c)(3), preceding.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.9 Transfer of Service

<u>ALL STATES</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(A) Per Billing Account Number	\$ 30.00	NRBQA	
(B) Per Circuit	\$ 5.00	NRBPC	
(C) Line Side Service (BellSouth SWA FGA) Per Transmission Path*	\$ 5.00	NRBQL	
(D) Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGD) Per Transmission Path*	\$ 5.00	NRBQT	(D)

6.8.10 BellSouth SWA 500 Service

- BellSouth SWA 500 Customer Identification

	<u>Rate</u>	<u>USOC</u>
Per Call	\$ .01	-
- Service Activation/Change Charge - Per Company End Office Switch or Access Tandem in which translations are required		
First NXX submitted on an ASR	\$40.00	N5G1X
Each additional NXX submitted on an ASR	\$20.00	N5GAX

\* This charge is in addition to that set forth 6.8.9(A) and (B).

(This page filed under Transmittal No. 0069 )

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ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011  
ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.11 Toll Free Dialing Database

BellSouth SWA Toll Free Dialing Ten Digit Screening Service

	Per Query
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with Toll Free Dialing Number Delivery	\$.00421
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with Toll Free Dialing Number Delivery for Toll Free Dialing Numbers with Optional Complex Feature, i.e., Call Handling and Destination Features	\$.004296
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with POTS Number Delivery	\$.00383
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with POTS Number Delivery for Toll Free Dialing Numbers with Optional Complex Feature, i.e., Call Handling and Destination Features	\$.00431

BELLSOUTH TELECOMMUNICATIONS  
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ISSUED: AUGUST 11, 2014

EFFECTIVE: AUGUST 26, 2014

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.12 BellSouth Local Number Portability Database Services

	<u>Per Query</u>
(A) BellSouth LNP Query Service	\$0.000448
(B) BellSouth LNP Call Routing Service - per call delivered to the Telephone Company requiring a query and subsequently completed to the end user	\$0.001727

6.8.13 Reserved for Future Use

(N)

(This page filed under Transmittal No. 0082 )

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ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.14 DS1 and DS3 Interfaces for Connecting DS1 and DS3 Switched Service to Synchronous LightGate service (a.k.a BellSouth SPA Point to Point Network) via a Shared Use Arrangement

(A) DS1 Interfaces

	<u>Non-Recurring Charge</u>	<u>Month to Month</u>	<u>USOC</u>
Per Flex DS1 <sup>1</sup> COCI	\$170.00	\$22.50	HC7FO
Per Flex DS1 <sup>1</sup> CUCI	\$170.00	\$22.50	HC7FC
Per DS1 COCI	\$170.00	\$22.50	HC710
Per DS1 CUCI	\$170.00	\$22.50	HC71C
Per DS3 COCI	\$180.00	\$108.00	HC730
Per DS3 CUCI	\$180.00	\$108.00	HC73C

	<u>Transport</u>	<u>Payment</u>	<u>Plan</u>	<u>Rates</u>	<u>USOC</u>
	<u>Plan A</u>	<u>Plan B<sup>(2)</sup></u>	<u>Plan C<sup>(2)</sup></u>		
	<u>12 to 36</u>	<u>37 to 60</u>	<u>61 to 96</u>	<u>Months</u>	
	<u>Per Month Rates</u>				
Per Flex DS1 <sup>1</sup> COCI	\$ 19.00	\$16.00	\$14.00		HC7FO
Per Flex DS1 <sup>1</sup> CUCI	\$ 19.00	\$16.00	\$14.00		HC7FC
Per DS1 COCI	\$ 19.00	\$16.00	\$14.00		HC710
Per DS1 CUCI	\$ 19.00	\$16.00	\$14.00		HC71C
Per DS3 COCI	\$ 66.00	\$66.00	\$66.00		HC730
Per DS3 CUCI	\$ 66.00	\$66.00	\$66.00		HC73C

Note 1: The Flex DS1 interface is for use when a DS1 Switched Service connects to LightGate service (a.k.a. BellSouth SPA Point to Point Network) that has Flex DS1 functionality.

(2) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
|  
(N)