TARIFF DISTRIBUTION

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E2. GENERAL REGULATIONS

E2.1 Undertaking Of The Company (Cont'd)

E2.1.3 Liability (Cont'd)

K. Transmission of Data
The Company shall not be held liable for any damage, harm or loss of data caused by the subscriber using the Company's voice grade telephone access lines and/or facilities for the transmission of data. The Company's liability shall be limited to errors or damages to the transmission of voice messages over these facilities, and the liability shall be limited to an amount equal to the proportional amount of the Company's billing for the period of service during which the errors or damages occur.

L. Errors or Damages Caused by System Date Limitations
The Company's liability for errors or damage resulting from the inability of the Company's systems to process unusual dates, such as the Year 2000, shall be limited to an amount equal to the proportional amount of the Company's billing for the period of service during which the errors or damages occur.

M. Unauthorized Devices
The Company shall not be held liable or responsible for any damage or harm that may occur as the result of unauthorized devices or the failure of the Company to detect unauthorized devices on the subscriber's line.

E2.1.4 Provision Of Services

The Company, to the extent that such services are or can be made available with reasonable effort, and after provision has been made for the Company's telephone exchange services, will provide to the customer upon reasonable notice services offered in other applicable sections of this Tariff at rates and charges specified therein.

The Company may discontinue certain Company services in geographic areas for which the Company has no customers subscribing to those services.

The Company may grandfather or discontinue Company services in certain geographic areas at its discretion, subject to any applicable regulatory approvals. All services described in this Tariff will no longer be available for purchase by new or existing customers in certain geographic areas in Mississippi. In addition, requests to move, add or change existing service will not be accepted. Existing customers may cancel features on their existing service.

For service availability by Wire Center: https://cpr.web.att.com/pdf/dsa/zero_demand_tracker.pdf
For service availability by address: https://cpr.att.com:8443/search/csiServiceAvailibility

Effective November 1, 2025, High Capacity Service (a.k.a BellSouth SPA High Capacity) will no longer be available for purchase by new or existing customers, unless such Services are used for Local Interconnection, SS7 or E911 purposes only. Requests for renewals, moves, adds, or changes to existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable monthly rates until Service is discontinued. For the avoidance of doubt, this action does not supersede any prior grandfathering or discontinuance of these Services in specific wire centers. (N)

E2.1.5 Installation And Termination Of Services

The Access services provided under this Tariff (a) will include any entrance cable or drop wiring and wire or intrabuilding network cable to that point where provision is made for termination of the Company's outside distribution network facilities at a suitable location inside a customer-designated premises and (b) will be installed by the Company to such point of termination. Each access service has only one Point of Termination per customer premises. Any additional terminations beyond such Point of Termination is the sole responsibility of the customer. The Point of Termination is an inherent part of BellSouth SWA and Special Access (a.k.a. BellSouth SPA) services, therefore, the preceding does not preclude the customer's ability to have each Point of Termination moved as set forth in Section 6.7 and Section E7 of this intrastate Tariff for BellSouth SWA and Special Access (a.k.a. BellSouth SPA) services, respectively.

E2.1.6 Maintenance Of Services

The services provided under this Tariff shall be maintained by the Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any facilities provided by the Company other than by connection or disconnection to any interface means used, except with the written consent of the Company.

E2.1.7 Changes And Substitutions

Except as provided for equipment and systems subject to F.C.C. Part 68 Regulations at 47 C.F.R. Section 68.110(b) the Company may, where such action is reasonably required in the operation of its business:

A. Substitute, change or rearrange any facilities used in providing service under this Tariff, including but not limited to:

1. Substitution of different metallic facilities,
2. Substitution of carrier or derived facilities for metallic facilities used to provide other than metallic facilities, and
3. Substitution of metallic facilities for carrier or derived facilities used to provide other than metallic facilities,

B. Change minimum protection criteria,
C. Change operating or maintenance characteristics of facilities, or,
D. Change operations or procedures of the Company.

In case of any such substitution, change or rearrangement, the transmission parameters will be within the range as set forth in Section 6 of Tariff FCC No. 1 and Section E7 of this intrastate Tariff. The Company shall not be responsible if any such substitution, change or rearrangement renders any customer furnished services obsolete or requires modification or alteration thereof or otherwise affects their use or performance. If such substitution, change or rearrangement materially affects the operating characteristics of the facility, the Company will provide reasonable notification to the customer in writing. Reasonable time will be allowed for any redesign and implementation required by the change in operating characteristics. The Company will work cooperatively with the customer to determine reasonable notification requirements.

E2. GENERAL REGULATIONS

E2.3 Obligations of the Customer (Cont'd)

E2.3.14 Jurisdictional Report Requirements (Cont'd)[2] (C)

A. Jurisdictional Reports (Cont'd)

1. Percent Interstate Usage (PIU) (Cont'd)

b. (Cont'd)

When Special Access (a.k.a. BellSouth SPA) service is provided on a BellSouth SWA facility, e.g., Special Access DS1 (a.k.a. BellSouth SPA DS1) on a BellSouth SWA DS3, the facility will be apportioned between BellSouth SWA and Special Access (a.k.a. BellSouth SPA). The jurisdiction of the Special Access (a.k.a. BellSouth SPA) service shall reflect the composite of the jurisdiction of the lower capacity services, if any, of which it is comprised.

The customer shall compute the PIU using the following formula (rounded to a whole percentage).

$$\frac{\text{Total Interstate Originating Minutes} + \text{Total Interstate Terminating Minutes}}{\text{Total Originating Minutes} + \text{Total Terminating Minutes}}$$

Note 1: Except where indicated herein, references to BellSouth SWA FGs will also include the applicable BellSouth SWA Basic Serving Arrangement as detailed in the matrix in Section 6.1.3 (A) of Tariff FCC No. 1 (e.g., the term BellSouth SWA FGA represents both BellSouth SWA FGA and BellSouth SWA LSBSA).

Note 2: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

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

E2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

4. Disconnects

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

b. When a tariffed service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of Tariff jurisdiction and/or a customer requested change to a higher order of a separately tariffed service, termination liability charges will not apply when:

- the completed service period is twelve months, or twenty-five percent of the length of the originally selected CSPP service period, whichever is greater, and

- the service period of the new CSPP arrangement for the higher order of service is a minimum twenty-four month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and

- the service orders to install the higher order of service and disconnect the old service are related together and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and

- the service orders are for the same customer at the same location

For the purposes of determining a higher order of service, the following ranking will be used (Analog Voice Grade ***(a.k.a BellSouth SPA DS0 VG)*** = lowest, DS1 High Capacity ***(a.k.a BellSouth SPA DS1)***[(1)] = Highest): (C)

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

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

DS1 High Capacity ***(a.k.a BellSouth SPA DS1)*** service[(1)] (C)

5. Moves of Equipment

a. The appropriate nonrecurring charges for inside moves for items associated with channel services are applicable as specified in this and other Tariffs. This type movement will not affect the CSPP payment period.

b. Customer requests for moves of service(s) under CSPP, other than inside moves, will be subject to the conditions stated in 11. following.

6. Requests for Changes in Length of Optional Payment Period

a. Subsequent to the establishment of a contract with a CSPP period, and prior to the completion of that period, the existing payment period may be replaced by:

(1) A currently offered payment period at the current rates, with a length equal to or longer than the time remaining in the existing service agreement, subject to the following conditions:

- No credit will be given for payments made during the formerly selected period.

- The new payment period begins with the new CSPP effective date.

- No termination charge applies for the remaining portion of the former payment period.

- Nonrecurring charges will not be reapplied.

Note 1: See Section2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

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

E2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

7. Renewal Options (Cont'd)

b. Nonrecurring charges are not applicable for services renewed under the CSPP. Any new channel equipment and/or facilities added to a customer's network at the time of renewal will be subject to all appropriate nonrecurring charges.

c. The Company may discontinue or change any or all renewal options with approval of the appropriate regulatory authority.

d. When a customer renews a CSPP arrangement, the rates and charges in effect on the first day of service or renewal will apply.

e. Recognition of previous service will be given to customers who renew an existing CSPP arrangement, for the same or larger system(s) and all associated rate elements at the same location(s), provided that the length of the new CSPP arrangement is a minimum twenty-four month service period or equals/exceeds the remaining service period of the original CSPP arrangement, whichever is greater. An example of a larger system is the renewal of an Analog Voice Grade ***(a.k.a. BellSouth SPA DS0 VG)*** service with a DS1 High Capacity[1] (***a.k.a. BellSouth SPA DS0 High*** (C)
Capacity) service.

f. Recognition of previous service will be given to month-to-month customers with a service date of January 1, 1994 or later who convert to a CSPP arrangement, provided the minimum service period has been met. For customers whose service date is January 1, 1994 or earlier, recognition will be given for the previous service back to January 1, 1994. For customers whose service date is later than January 1, 1994, recognition for the previous service will be given back to the actual service date.

g. To determine the appropriate CSPP Payment Plan for the renewed arrangement, recognition of service will consist of the sum of months in service of the completed service arrangement and the sum of the months of the proposed service period of the CSPP arrangement. For example, a CSPP arrangement for a thirty-six month service period under the thirty-six month Term Payment Plan is renewed for twenty-four months with no changes at the end of the thirty-six month period. The sum of months for the completed and proposed service periods would equal sixty months and would be billed under the sixty month Term Payment Plan. Another example is a month-to-month customer, in service for fifteen months, who wishes to convert to a sixty month CSPP arrangement with no changes. The combined service period of the month-to-month arrangement and the CSPP arrangement is equal to seventy-five months, which would be billed under the eighty-four month Term Payment Plan.

8. Transfer of Service

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

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

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

E2.4.9 Optional Payment Plan (Cont'd)[1] (C)

C. Transport Payment Plan (TPP)

1. General

a. The regulations and terms specified herein are applicable only to BellSouth Dedicated Ring, SMARTRing service (a.k.a. BellSouth Dedicated Ring)***, BellSouth Metro Ethernet service*** and/or BellSouth Wavelength service access services as indicated in the rate regulations in Section 6 of Tariff FCC No. 1 and Sections E7. and E29. of this intrastate Tariff.

b. The TPP allows customers to pay stabilized monthly rates for fixed service periods selected by the customer. The three payment plans offered are as follows:

(1) Payment Plan A, service periods may be selected from 12 months to 36 months in length.

(2) Payment Plan B, service periods may be selected from 37 months to 60 months in length.

(3) Payment Plan C, service periods may be selected from 61 months to 96 months in length.

c. For conversions to the TPP arrangement, the number of months under the TPP arrangement must equal or exceed the number of months remaining under the CSPP arrangement.

d. Termination liability charges and nonrecurring charges will not apply when a CSPP customer converts to a TPP arrangement.

e. When the customer renews a TPP arrangement and the sum of months in service added to the new contract period is greater than the number of months for which the service is available under a TPP, the current Payment Plan C rates will apply.

f. When the customer orders service to be provided under a TPP arrangement, the customer must designate to the Company the payment plan desired.

g. Rates stabilized under a TPP arrangement are exempt from Company initiated increases, however, decreases for any rate element will automatically be reflected in the rates charged to the customer.

h. Conversions of BellSouth Wavelength service, LightGate service (a.k.a. BellSouth SPA Point to Point Network), BellSouth Dedicated Ring and/or SMARTRing service (a.k.a. BellSouth Dedicated Ring) TPP arrangements to a higher order of CSPP service are allowed.

2. Application of Rates

a. The stabilized monthly recurring rates as set forth in Section 6 of Tariff FCC No. 1 and Sections E7. and E29. of this intrastate Tariff are set as of the Application Date for BellSouth Dedicated Ring, SMARTRing service (a.k.a. BellSouth Dedicated Ring)***, BellSouth Metro Ethernet service*** and/or BellSouth Wavelength service provided that the actual service date does not exceed the latter of the following:

(1) the Service Date under a standard service interval, or

(2) the earliest date by which service can be made available to the customer by the Company.

b. If the customer desires a service date later than as provided in a. preceding, the stabilized monthly recurring rates in effect on the service date are applicable.

3. Additions

a. Additions of services or rate elements, to existing BellSouth Dedicated Ring and/or SMARTRing service (a.k.a. BellSouth Dedicated Ring) systems, to activate spare or unused capacities, must be activated under the same rate plan as the existing TPP arrangement. BellSouth Dedicated Ring and/or SMARTRing service (a.k.a. BellSouth Dedicated Ring) channel interfaces must be activated as set forth in Section 6 of Tariff FCC No. 1 and Section E7. of this intrastate Tariff.

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

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

E2.4.9 Optional Payment Plan (Cont'd)[1] (C)

C. Transport Payment Plan (Cont'd)

4. Disconnects (Cont'd)

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

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

(1) the customer has completed at least 6 months of the originally selected TPP service period, and

(2) the service period of the new arrangement for the new service is equal to or longer than the remaining service period of the disconnected arrangement, and

(3) the service orders to install the new service and disconnect the old service are related together and received by the Company at the same time, and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and

(4) the capacity of the new service is equal to or greater than the existing service. For converting LightGate service (a.k.a. BellSouth SPA Point to Point Network) to SMARTPath service DS3 Transport service (a.k.a. BellSouth SPA DS3 Shared Ring), the capacity of the LightGate service (a.k.a. BellSouth SPA Point to Point Network) is considered to be the quantity of DS3s activated on the LightGate service (a.k.a. BellSouth SPA Point to Point Network). ***Specific changes of BellSouth Metro Ethernet service that are considered to be the same or higher order of service are set forth in E7.4.32 of this Tariff.***

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

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

d. A termination liability charge will not apply to disconnects of channel interfaces associated with LightGate service (a.k.a. BellSouth SPA Point to Point Network), BellSouth Dedicated Ring and/or SMARTRing services (a.k.a. BellSouth Dedicated Ring).

Note 1: See Section 2.1.4 for Service availability. (N)

Material previously appearing on this page now appears on page(s) 17.3.6.1 of this section.

E2. GENERAL REGULATIONS

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

E2.4.9 Optional Payment Plan (Cont'd)(1) (C)

C. Transport Payment Plan (Cont'd)

4. Disconnects (Cont'd)

e. Disconnects, moves, or rearrangements involving the removal of the following BellSouth® Dedicated Ring and SMARTRing® service (a.k.a. BellSouth® Dedicated Ring) rate elements, local channel, interoffice channel, customer node and central office node, to allow the placement of additional nodes and channels for existing customers where the total number of nodes does not decrease, will not be subject to termination liability charges.

f. A change of jurisdiction from interstate to intrastate service constitutes a disconnection of service for which termination charges are applicable. However, if such service continues between the same serving locations, and the customer enters into a new TPP arrangement in the intrastate jurisdiction for the same or larger service capacity and associated rate elements for a service period equal to or greater than the service period remaining under the interstate TPP arrangement, no interstate termination liability charge will be applicable.

5. Moves of Service Under TPP

a. Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply as stated in E7.4.5 ***and E29.1.4 of this Tariff*** except as provided in c. following. A four month minimum service period must be satisfied for all service rate elements serving the original building location.

b. Moves of service within the same building will not constitute a disconnection of service for purposes of the application of termination liability charges. Current month-to-month nonrecurring charges specified in E7.4.5 ***and E29.1.4 of this Tariff*** are applicable.

c. Termination Liability Charges will not apply to customer requests for moves of service to a different building subject to the following conditions:

(1) The move from the original location to the new location must be completed within thirty days of the original premises disconnect date. For LightGate® service systems (a.k.a. BellSouth® SPA Point to Point Network), the new customer premises must be served by the same serving wire center as the original location.

(2) No lapse in billing will occur for moves of service under a TPP arrangement.

(3) Orders to disconnect the existing service and reestablish it at the new location must be related together and received by the Company at the same time.

(4) Any additions made at the new location will be handled in accordance with (3) preceding.

(5) All regulations and charges for changes made to the service coincident with the move will apply.

(6) All appropriate nonrecurring charges for moves of service as specified in E7.4.5 ***and E29.1.4 of this Tariff*** will apply.

Any rate elements or quantities for local channels, interoffice channels, ***wavelength channels*** and/or optional features and functions from the original location that are not reestablished at the new location will be subject to applicable Termination Liability Charges.

6. Requests for Changes in Length of Service Period

a. Subsequent to the establishment of a TPP arrangement, and prior to the completion of the selected service period for that arrangement, the TPP arrangement may be replaced by a new TPP arrangement at rates and charges in effect on the first day of service under the new TPP arrangement, subject to the following conditions:

(1) No credit will be given for payments made under the original TPP arrangement, except for credits allowed under 9.a. following.

(2) The service period selected for the new TPP arrangement begins on the new TPP effective date but not later than the expiration date of the TPP being replaced.

(3) Nonrecurring charges do not apply for existing services.

(4) If the new TPP arrangement has a service period shorter in length than the time remaining under the service period for the existing TPP arrangement, the change to the new TPP arrangement constitutes a disconnection of the existing TPP arrangement for which termination liability charges apply.

Note 1: See Section 2.1.4 for Service availability. (N)

Material previously appearing on this page now appears on page(s) 17.3.9 of this section.

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

BELLSOUTH DIRECTORY ASSISTANCE LOCATION (INTERSTATE)

The term "BellSouth Directory Assistance Location" denotes a Company office where Company equipment first receives the BellSouth Directory Assistance call from a customer's premises and selects the first operator position to respond to the BellSouth Directory Assistance call.

BELLSOUTH OPERATOR SERVICES SYSTEM LOCATION

The term "BellSouth Operator Services System Location" (OSS location) denotes a Company office where Company equipment routes or receives IC Operator Services calls to or from the IC location.

BELLSOUTH SWA BASIC SERVING ARRANGEMENT

The term BellSouth SWA Basic Serving Arrangement denotes the connection of a customer to and through the BOCs networks, and should be considered the fundamental connection to those networks.

BELLSOUTH SWA COMMON TRANSPORT

The term "BellSouth SWA Common Transport" denotes the transmission of the customer's switched access traffic between the Access Tandem and the end office, between the BellSouth SWA FGA dial tone office and the end office (for terminating traffic) and, between the end office which serves as the host office for a remote switching system or module (RSS or RSM) and the RSS or RSM.

BELLSOUTH SWA DEDICATED TRANSPORT

The term "BellSouth SWA Dedicated Transport" denotes the transmission of the customer's switched access traffic utilizing dedicated facilities between the customer's serving wire center (SWC) and customer designated points, i.e. SWC to a Company Facility Hub (Hub), SWC to an Access Tandem, SWC to a customer designated end office, Hub to an Access Tandem, Hub to Hub, and Hub to an end office.

BELLSOUTH SWA FGD AND BELLSOUTH SWA TSBSA 3

The term "BellSouth SWA FGD and BellSouth SWA TSBSA 3" denotes the signaling system which is used, by equal access end offices, to transmit originating information and address digits to the customer's premises. Features of this system include overlap outpulsing, identification of the type of call, identification of the ten-digit telephone number of the calling party, and acknowledgment wink supervisory signals.

BELLSOUTH WATS SERVING OFFICE

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

BILLING PERIOD

Each Billing Period is considered to have 30 days.

BIPOLAR WITH 8 ZERO SUBSTITUTION (B8ZS)

The term "Bipolar with 8 Zero Substitution" (B8ZS) denotes a line code which allows transport of an all zero octet over a
DS1/1.544 Mbps High Capacity[1] channel. B8ZS enables Clear Channel Capability on DS1/1.544 Mbps High Capacity (C)
service[1]. (C)

BIT

The term "Bit" denotes the smallest unit of information in the binary system of notation.

BUSINESS DAY

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 A.M. to 5:00 or 6:00 P.M., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week. However Business Day hours for the Company may vary based on Company Policy, union contract and location. To determine such hours for this Company, or for an individual location within this Company, contact should be made at the address shown at the top of page #1 of this tariff.

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

CHANNEL SERVICE UNIT

The term "Channel Service Unit" denotes equipment, which performs one or more of the following functions: termination of a digital facility, regeneration of digital signals, detection and/or correction of signal format errors and remote loop back.

CHANNELIZATION EQUIPMENT

Equipment which derives individual channels of voice and/or data from a higher capacity to a lower capacity or bandwidth or vice versa.

CHANNELIZE

The term "Channelize" denotes the process of multiplexing demultiplexing wider bandwidth or higher speed channels into narrower bandwidth or lower speed channels and vice versa.

CLEAR CHANNEL CAPABILITY

The term "Clear Channel Capability" denotes the ability to transport twenty-four, 64 Kbps channels over a 1.544 Mbps High Capacity(1) service via B8ZS line code format. (C)

C-MESSAGE NOISE

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice channel. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-NOTCHED NOISE

The term "C-Notched Noise" denotes the C-message frequency weighted noise on a voice channel with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

COMMON LINE

The term "Common Line" denotes a line, trunk, pay telephone line or other facility provided under the General Subscriber Service Tariff of the Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the residence regulations of the General Subscriber Service Tariff. A common line-business is a line provided under the business regulations of the General Subscriber Service Tariff.

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

DUAL TONE MULTIFREQUENCY ADDRESS SIGNALING

The term "Dual Tone Multifrequency Address Signaling" denotes a type of signaling that is an optional feature of ***BellSouth SWA*** FGA and ***BellSouth SWA*** LSBSA. It may be utilized when ***BellSouth SWA FGA*** and ***BellSouth SWA*** LSBSA is being used in the terminating direction (from the point of termination with the customer to the local exchange end office). An office arranged for Dual Tone Multifrequency Signaling would expect to receive address signals from the customer in the form of Dual Tone Multifrequency signals.

DS0

This denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It is generally referred to as having a 64 Kbps transmission data rate signal; however, customer transmitted bit rates are limited to 56 Kbps. The required format and interface specifications are contained in BellSouth Technical Reference TR-NPL-000341.

DS1[1] (C)

This denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate, and provides for two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are contained in BellSouth Technical Reference TR-NPL-000054.

ECHO CONTROL

The term "Echo Control" denotes the control of reflected signals in a telephone transmission path.

ECHO PATH LOSS

The term "Echo Path Loss" denotes the measure of reflected signal at a 4-wire point of termination without regard to the send and receive Transmission Level Point.

ECHO RETURN LOSS

The term "Echo Return Loss" denotes a frequency weighted measure of return loss over the middle of the voiceband (approximately 500 to 2500 Hz), where talker echo is most annoying.

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

MAJOR FRACTION THEREOF

The term "Major Fraction Thereof" is any period of time in excess of 1/2 of the stated amount of time. As an example, in considering a period of 24 hours, a major fraction thereof would be any period of time in excess of 12 hours exactly. Therefore, if a given service is interrupted for a period of thirty-six hours and fifteen minutes, the customer would be given a credit allowance for two twenty-four hour periods for a total of forty-eight hours.

MARITIME RADIO COMMON CARRIERS (MRCCs)

The term "Maritime Radio Common Carriers (MRCCs)" denotes carriers which are regulated under Part 81 of the Federal Communications Commission's Rules and Regualtions.

MESSAGE

The term "Message" denotes a "call" as defined preceding.

MILLIWATT (102 TYPE) TEST LINE

The term "Milliwatt (102 Type) Test Line" denotes an arrangement in an end office which provides a 1004 Hz tone at 0 dBm0 for one-way transmission measurements towards the customer's premises from the Company end office.

MINUTES OF USE

See Access Minutes

MOBILE TELEPHONE SWITCHING OFFICE (MTSO)

The term "Mobile Telephone Switching Office (MTSO)" denotes a Cellular Mobile Carrier (CMC) switching system that is used to terminate mobile stations for purposes of interconnection to each other and to trunks interfacing with the public switched network.

MOVE

The term "Move" as used in conjunction with the application of move charges for access services denotes a change in the physical location (whether on the same or different premises), when made at the request of the customer without discontinuance of service, of facilities and items of equipment provided by the customer.

The term "Move" as used in connection with Termination Liability charges for private line services under CSPP denotes a change in the physical location from one premises to a different premises in Company territory within the same state and jurisdiction, when made at the request of the customer.

MULTIPOINT CHANNEL

The term "Multipoint Channel" refers to any connection which terminates three or more circuits on the same bridging note.

NETWORK CHANNEL INTERFACE (NCI) CODE UPDATE[1] (C)

The term "Network Channel Interface (NCI) Code Update" denotes the manual or mechanical activity performed to update the NCI Code on each Sub-DS1 level circuit riding a DS1 High Capacity ***(a.k.a. BellSouth SPA DS1)*** service that is converted (rolled over) to a DS3 High Capacity ***(a.k.a. BellSouth SPA DS3)*** service.

NETWORK CONTROL SIGNALING

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which perform functions such as supervision (control, status, and charge signals), address signaling (e.g., dialing), calling and called number identifications, rate of flow, service selection, error control and audible tone signals (call progress signals indicating re-order or busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operation of the telecommunications system.

NETWORK INTERFACE

Network Interface is a standard jack provided by the Company as a part of exchange access, ***BellSouth SWA*** WATS, or Private Line Services for the connection of customer terminal equipment and premises wiring to the Company network. The Network Interface will be located at the demarcation point.

(1) See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

RADIO COMMON CARRIERS (RCCs)

The term "Radio Common Carriers (RCCs)" denotes carriers which are regulated under Part 22 of the Federal Communications Commission's Rules and Regulations.

REGISTERED EQUIPMENT

The term "Registered Equipment" denotes the customer's premises equipment which complies with and has been approved within the Registration Provisions of Part 68 of the F.C.C.'s Rules and Regulations.

REMOTE ACCESS SERVER

The term “Remote Access Server” denotes equipment that aggregates the customer’s BellSouth® Remote Access Service dial traffic and transports it to the customer’s designated location over their egress circuits.

REMOTE SWITCHING MODULES AND/OR REMOTE SWITCHING SYSTEMS

The term "Remote Switching Modules and/or Remote Switching Systems" denotes small, remotely controlled electronic end office switches which obtain their call processing capability from an ESS-type Host Office.

RETURN LOSS

The term "Return Loss" denotes a measure of the similarity between the two impedances at the junction of two transmission paths. The higher the return loss, the higher the similarity.

SECONDARY CHANNEL

The term "Secondary Channel" denotes the offering of a companion digital transmission capability over the same physical facility as the primary channel at a lower bit rate. Terminal equipment required to support Secondary Channel Capability must be provided by the customer.

SERVICE ACCESS CODE

The term "Service Access Code (SAC)" denotes the 700, 800 and 900 NXX numbers administered by Bell Communications Research as part of the North American Numbering Plan.

SERVICE INSTALLATION GUARANTEE

The term "Service Installation Guarantee" denotes a program under which the Company will provide a credit to the customer's account for certain services in those instances when the Service Date is not met due to Company reasons.

SERVICE SWITCHING POINT (SSP)

The term “Service Switching Point” (SSP) denotes a node in a CCS7 Signaling System that formulates and receives signaling messages.

SERVING WIRE CENTER

The term "Serving Wire Center" denotes the wire center from which the customer designated premises would normally obtain dial tone from the Company.

SEVEN DIGIT MANUAL TEST LINE

The term "Seven Digit Manual Test Line" denotes an arrangement which allows the customer to select balance, milliwatt and synchronous test lines, by manually dialing a seven digit number over the associated access connection.

SHARED NETWORK ARRANGEMENT[1] (C)

The term "Shared Network Arrangement" denotes a service offering whereby one or more customers may share capacity on a high capacity channelized service. Shared Network Arrangements are limited to customers utilizing DS3 Service sharing capacity with other customers utilizing sub-DS3 Services and/or customer's utilizing sub-DS1 Services. The Company will maintain separate billing and network records for each customer's portion of the shared network.

SHORT CIRCUIT TEST LINE

The term "Short Circuit Test Line" denotes an arrangement in an end office which provides an ac short circuit termination of the trunk or line by means of a capacitor of at least 4 microfarads.

SIGNAL-TO-C-NOTCHED NOISE RATIO

The term "Signal-to-C-Notched Noise Ratio" denotes the ratio in dB of a test signal to the corresponding C-Notched Noise.

Note 1: See Section 2.1.4 for Service availability. (N)

E2. GENERAL REGULATIONS

E2.6 Definitions (Cont'd)

CHANNEL SERVICE UNIT

The term "Channel Service Unit" denotes equipment, which performs one or more of the following functions: termination of a digital facility, regeneration of digital signals, detection and/or correction of signal format errors and remote loop back.

CHANNELIZATION EQUIPMENT

Equipment which derives individual channels of voice and/or data from a higher capacity to a lower capacity or bandwidth or vice versa.

CHANNELIZE

The term "Channelize" denotes the process of multiplexing demultiplexing wider bandwidth or higher speed channels into narrower bandwidth or lower speed channels and vice versa.

CLEAR CHANNEL CAPABILITY

The term "Clear Channel Capability" denotes the ability to transport twenty-four, 64 Kbps channels over a 1.544 Mbps High Capacity service(1) via B8ZS line code format. (C)

C-MESSAGE NOISE

The term "C-Message Noise" denotes the frequency weighted average noise within an idle voice channel. The frequency weighting, called C-message, is used to simulate the frequency characteristic of the 500-type telephone set and the hearing of the average subscriber.

C-NOTCHED NOISE

The term "C-Notched Noise" denotes the C-message frequency weighted noise on a voice channel with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

COMMON LINE

The term "Common Line" denotes a line, trunk, pay telephone line or other facility provided under the General Subscriber Service Tariff of the Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the residence regulations of the General Subscriber Service Tariff. A common line-business is a line provided under the business regulations of the General Subscriber Service Tariff.

Note 1: See Section 2.1.4 for Service availability. (N)