

TARIFF DISTRIBUTION

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs)

A35.1.1 General

- A. The services offered herein are for use by Mobile Service Providers (MSPs) to allow interconnection of the wireless or radio network of these carriers to that part of the Public Switched Network (PSN) owned and operated by the Company. (MSPs are commercial mobile radio services (CMRS) providers operating under authority of the FCC, as defined in the FCC Rules and Regulations, Part 20. The term MSP shall also include authorized resellers of CMRS and prospective CMRS providers who have been declared spectrum auction winners by the FCC.) Circuits furnished by the Company to Mobile Service Providers (MSPs) which do not connect to the PSN, such as radio transmitter control links, are not covered in this Tariff.
- B. Except as noted, services provided in this Section are subject to all general regulations applicable to the provision of service by the Company as stated in Section A2. (T)
- C. The services provided under this Tariff shall be used by the MSP only for the handling of traffic originating or terminating on the MSPs network in conjunction with its authorized services.
- D. The services provided by the Company shall not be connected together by the MSP, except on an ancillary basis such as call forwarding, for the purpose of completing a call from one landline telephone to another landline telephone.
- E. DS1 Service
 - 1. The price for a digital trunk termination used in providing DS1 service for twenty-four voice equivalent channel increments contemplates the termination of all twenty-four channels at the same Company switch and at the same physical location at the Company switch. When the mixing of services on the same DS1 does not meet these requirements, the rates and charges for less than twenty-four voice equivalent channels are applicable.
 - 2. The mixing of "line side" and "trunk side" services on the same DS1 is considered to be terminating service at two different physical locations at the Company switch. BellSouth CMRS Local Loop Lines, one-way outward BellSouth CMRS Local Loop Trunks, and two-way BellSouth CMRS Local Loop Trunks are "line side" connections to the Company switch. One-way inward BellSouth CMRS Local Loop Trunks, BellSouth CMRS Type 1, BellSouth CMRS Type 2A, BellSouth CMRS Type 2B, and 800/DID Service Access trunks are considered "trunk side" connections to the Company switch.
 - 3. Because BellSouth CMRS Type 1 and BellSouth CMRS Type 2A terminate at different physical locations at a Company switch, then the mixing of these services on the same DS1 requires that the rates for less than twenty-four voice equivalent channels be applied.
- F. Service Installation Guarantee
 - 1. The Company assures that orders for services will be installed and available for customer use no later than the end of normal business hours on the Service Date which is the negotiated date that service is to be made available to the MSP. This Service Installation Guarantee will be in effect for Service Dates negotiated on or after June 28, 1996 and is applicable only to services specified in A35.1 and A35.3.
 - 2. The failure of the Company to meet this commitment will result in the credit of an amount equal to the nonrecurring charges associated with the individual service having the missed Service Date being applied to the MSP's bill. The credit will include only nonrecurring charges associated with the services rated in A35.1 and A35.3 for which nonrecurring charges are applicable and listed. The nonrecurring charges will be credited at the rate at which they were billed. The credit will not be provided if a credit of the same nonrecurring charge for the same service is provided under any other provisions of this Tariff.
 - 3. For Service Installation Guarantee to apply to the establishment of a dedicated NXX, the MSP must define the related trunking information necessary to successfully complete an end-to-end test. The MSP must associate the dedicated NXX with an existing active trunk group (two-way or one-way inward) or must establish a new trunk group (two-way or one-way inward) to associate with the dedicated NXX. If a new trunk group is established for this purpose, it must be activated ten days prior to the Service Date of the new dedicated NXX.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.1 General (Cont'd)

F. Service Installation Guarantee(Cont'd)

4. Service Installation Guarantees do not apply:
 - a. when failure to meet the Service Date occurs because of:
 - (1) any act or omission of this MSP, any other MSP or any third party, or of any other entity providing a portion of a service,
 - (2) labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war or other circumstances beyond the Company's control,
 - (3) unavailability of the customer's facilities and/or equipment,
 - b. to service requiring Special Construction as set forth in Section A5. (T)
 - c. to Specialized Service or Arrangements or Individual Case Basis filings as set forth in Section A5. (T)
 - d. when alternate arrangements for SS7 signaling links are utilized.

In addition, Service Installation Guarantee will not apply during a declared National Emergency.

G. Other Associated Terms, Rates and Conditions

1. These services are offered at the rates specified herein from central offices where necessary service options are available. The MSP is not limited as to the number or location of points of interconnection.
2. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. Non-standard facility requirements, equipment, or service options may be requested via the special assembly process as defined in Section A5. (T)
3. In order to provide compliant interconnection arrangements, it may be necessary for the Company to place equipment at the MSP's point of termination. The MSP shall furnish or arrange to have furnished to the Company, at no charge, equipment space and electrical power required by the Company to provide services under this Tariff. The MSP shall also provide the Company reasonable access for installing, testing, maintaining, or removing equipment. Facilities and equipment utilized by the Company to provide services under the provisions of this Tariff shall remain the property of the Company and shall be returned to the Company by the MSP upon reasonable request.
4. MegaLink service, MegaLink Light service, MegaLink channel service, SMARTRing service and LightGate service from Section B7. of the Private Line *Guidebook*, are used to rate certain portions of DS1 service offered under this Tariff. The terms and conditions which apply for those services apply here, except that the month to month rates for MegaLink channel service, as specified in B7.3 of the Private Line *Guidebook* may be applied without the MSP fulfilling any minimum contract period. However, a minimum initial service period may apply for DS1 services, as specified in B7. of the Private Line *Guidebook* for MegaLink service, MegaLink Light service, or LightGate service. (T)
5. Directory listings for MSPs are provided in accordance with regulations and rates found in Section A6.
6. Clients of the MSP may be provided directory listings as specified in A6.6.2 Business Additional Listing.
7. Charges for Operator Assisted Local Call and Local Calling Card Service, and Local Operator Verification/Interruption Service as defined in Section A3. are applicable and will be individually itemized on the MSPs bill. (T)
8. Charges for IntraLATA Long Distance Operator Verification/Interruption Service as defined in Section A18. are applicable and will be individually itemized on the MSPs bill. (T)
9. When the MSP wants to prohibit third number and collect calls to mobile numbers, Billed Number Screening is available upon request, per Section A2. Certain calls cannot be screened, including but not limited to calls handled by Independent Company (ICO) operators, Maritime, Air-to-Ground, and International calls, or calls handled by companies that do not subscribe to the data base where toll billing exception data is stored. The MSP is, however, responsible for the charges for these calls. (T)

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.1 General (Cont'd)

G. Other Associated Terms, Rates and Conditions (Cont'd)

10. The appropriate service charges in Section A4. apply to the establishment and rearrangement of service provided under this Section. In addition, the nonrecurring charges specified in A35.1.6 shall apply for connection of service or rearrangement.
11. Billing disputes should be communicated to the Company in writing as soon as possible. The Company will make every effort to investigate such disputes and reconcile any differences within 30 days from receipt of such notification. If the billing amount is found to be correct, a late payment charge may be applicable per Section A2. provided, however, that the late payment charge shall be 1.785 percent. (T)
12. For voice grade service, the local loop, signaling, and interoffice channel rates and charges are the same as found in the Private Line *Guidebook*, Section B3, for a Type 2432 private line. Changes in rates and charges found in Section B3. will be deemed to be effective in this Tariff coincident with the effective date of Section B3. (T)
13. The MSP may pay usage charges for mobile originated traffic on either a local and toll basis or on a LATA-wide basis. However, the MSP is limited to only one method of paying for this usage per customer premises.

H. Usage Charges for Mobile Originating Traffic - Local and Toll

1. Usage charges apply to mobile originated calls, 1.) terminating within the basic local calling area (BLCA) as defined in A3.6, and 2.) inter-BLCA/intraLATA calls terminating within the franchised serving area of the Company or Independent Telephone Companies. Inter-BLCA/intraLATA calls which terminate outside the state of Louisiana are also covered by this Tariff.
2. Usage charges will not apply to calls to Company Business Offices, Directory Assistance, 911 Emergency Service, 950, 700, 800, 900 services or operator assisted and other services for which a charge or surcharge already applies.
3. The usage rate for mobile originated traffic terminating within the Basic Local Calling Area, as measured from the first point of switching for each connection with the Company's network, will not change from the rates shown in this Tariff prior to January 1, 1999. The usage rate for mobile originated calls terminating outside the Basic Local Calling Area, but within the LATA, will be the sum of the switched intrastate access rates for Carrier Common Line (terminating), local switching, and local transport for the 25-50 mile band in the Company's Access Services Tariff. Any changes in the aforementioned rate elements will be deemed to be effective in this Tariff coincident with the effective date of the intrastate switched access tariff.

I. Usage Charges for Mobile Originated Traffic - LATA-wide

1. Usage charges apply to mobile originated calls, (1) terminating within the Basic Local Calling Area (BLCA) as defined in A3.6, and (2) inter-BLCA/intraLATA calls terminating within the franchised serving area of the Company or Independent Telephone Companies. Inter-BLCA/intraLATA calls which terminate outside the state of Louisiana are also covered by this Tariff.
2. Usage charges will not apply to calls to Company Business Offices, Directory Assistance, 911 Emergency Services, 950, 700, 800, 900 services or operator assisted and other services for which a charge or surcharge already applies.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.1 General (Cont'd)

- I.** Usage Charges for Mobile Originated Traffic - LATA-wide (Cont'd)
 - 3. The usage rate for mobile originated calls terminating within the LATA will be based on a traffic mix of 60% terminating within the Basic Local Calling Area (BLCA) and 40% terminating outside the BLCA. The usage rate will be developed using the List C usage rate for calls terminating within the BLCA and the intraLATA toll usage rate for calls terminating outside the BLCA. Both of these rates are found in A35.1.6.C.1.
- J.** Optional Land-to-Mobile (LTM) Calling Plan
 - 1. An optional Land-to-Mobile (LTM) calling plan is available to the MSPs. The LTM option allows intraLATA toll calls and expanded Local Calling Area calls from telephone numbers served by the Company and terminating in the MSP network to be excluded from the originating customer's bill. The exchanges served by the Company and the expanded Local Calling Areas are listed in A3.6. Land line calls rated as local and within the basic Local Calling Area, as described in A3.6, are not covered by this plan. The MSP will pay the charge set forth in A35.1.5.C.3. in lieu of charges which would have been applicable to the originating user. (T)
 - 2. The LTM calling plan is LATA wide and requires that an MSP dedicate an entire NXX for this option.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.1 General (Cont'd)

J. Optional Land-to-Mobile (LTM) Calling Plan (Cont'd)

3. The LTM usage rate will be the sum of the intrastate switched access rates for Carrier Common Line (originating), local switching and local transport for the 16-25 mile band, referenced to the Company's Access Services Tariff, multiplied by a factor of 1.119. The factor of 1.119 was developed to account for the difference between originating access minutes, for which the aforementioned rate elements were developed, and call holding time (time between answer and disconnect) which is billed in this Tariff. Any changes in the aforementioned rate elements will be deemed to be effective in this Tariff coincident with the effective date of the intrastate switched access tariff.
4. Usage for LTM is billed by accumulating call holding times (defined as the time between answer and disconnect), the exact value of the fraction being a function of the switch technology where the measurement is made, over the billing period and then rounding up to the nearest minute. The total holding time is then multiplied by the appropriate rate per minute and rounded to the nearest cent. A minimum average time requirement (MATR) of twenty-four seconds is applicable. That is, if the average time per call for a billing period is less than twenty-four seconds, the usage will be computed as if all calls were twenty-four seconds in length.

K. Optional Selective Exchange LTM Calling Plan

1. This optional plan is available to the MSPs. It allows intraLATA toll calls and expanded Local Calling Area calls from telephone numbers in the selected exchanges served by the Company and terminating in the MSP network to be excluded from the originating customer's bill. The exchanges served by the Company and the expanded Local Calling Areas are listed in A3.6. Land line calls rated as local and within the basic Local Calling Area, as described in A3.6, are not covered by this plan. The MSP will pay the charges set forth in A35.1.5.C.4. in lieu of charges which would have been applicable to the originating user. (T)
2. This plan is provided on an exchange-by-exchange basis and requires that an MSP dedicate an entire NXX for this option. Once the plan is implemented, the addition of new exchanges or deletion of existing exchanges shall not occur prior to one month after that implementation.
3. The Optional Selective Exchange LTM calling plan usage rate is the same as the Optional LTM calling plan usage rate. An MATR of twenty-four seconds is also applicable.

L. Usage Charges - Miscellaneous

1. When the Company relies on usage data supplied by the MSP to prepare and render a bill to the MSP, the Company has a right to audit as follows:
 - a. The audit will be initiated by a written request from the Company and will be completed within a reasonable time. The Company and MSP shall respond promptly to requests generated during the audit to insure timely completion of the audit.
 - b. The audit will be performed by an independent auditor, using procedures generally accepted in the accounting profession for the purpose of issuing an audit report. The audit will be conducted by an independent auditor under contract to the Company, unless the MSP notifies the Company within ten days of receipt of the written request for the audit that MSP has chosen an independent auditor. The auditor selected by the MSP shall use procedures generally accepted in the accounting profession for the purpose of issuing an audit report and shall provide to the Company a report with supporting documentation equivalent to that which would be provided by the Company's auditor. Whichever party chooses the auditor will pay the expenses thereof.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.1 General (Cont'd)

O. Miscellaneous Information - Type of Interconnection Service (Cont'd)

7. In cases when the service requested by the MSP cannot technically be provided in accordance with TR-NPL-00145 (or superseding documents), the Company, subject to mutual agreement with the MSP, will provide functionally equivalent service at rates equal to those of the requested service. At the discretion of the Company, this service may be provided at a Central Office (C.O.) other than the C.O. from which service was originally requested.

P. Interconnection Services for Mobile Service Providers (MSPs) is available for resale, at no discount.

A35.1.2 BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks

- A.** BellSouth CMRS Local Loop Lines are equivalent to measured business lines.
- B.** BellSouth CMRS Local Loop Trunks arranged for one-way outward (MSP to C.O.) or two-way traffic may be optioned for either loop or ground start operation. BellSouth CMRS Local Loop Trunks arranged for one-way inward (C.O. to MSP) traffic with outpulsing of digits uses reverse battery supervision and may be optioned for either wink start or immediate start operation.
- C.** Call Screening and Restriction Services - Customized Code Restriction (A13.20) is an optional service available with BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks, subject to the availability of suitably equipped central offices.
- D.** BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks will provide local (7 digit) dialing for outgoing traffic from the home wire center to all wire centers within the calling area specified in A3.2.9 in addition to the existing local calling area as described in A3.6. (T)

A35.1.3 BellSouth CMRS Type 1 Interconnection

- A.** A BellSouth CMRS Type 1 interconnection is a connection between a Company end office and an MSP's point of termination. With a BellSouth CMRS Type 1 interconnection, the MSP can establish connections to valid NXX codes in the LATA, Directory Assistance, Operator Services (0- and 0+), Service Access Codes (700, 800, 900), and access to Interexchange Carriers (IC's) and International Carriers (INC's).
- B.** Trunk groups containing the BellSouth CMRS Type 1 connection must be presubscribed to an IC chosen by the MSP to complete inter-LATA calls. The MSP can access other IC's by using the 101XXXX code.
- C.** Call Screening and Restriction Services - Customized Call Restriction (A13.20) is an optional service available with BellSouth CMRS Type 1 Service, subject to the availability of suitably equipped central offices.
- D.** Rates and charges for BellSouth CMRS Type 1 interconnection consists of rate elements for a physical circuit between the MSP's location and the Company's end office, and a network usage rate. Usage charges apply only to traffic originating in the mobile network and passed to the Company's network for completion by the Company to telephone numbers within the LATA served by the Company, by Independent Telephone Companies (ICO's), or by other mobile carriers. In order for calls from the landline network to complete to the MSP's network, telephone numbers must also be reserved for use by the MSP. The telephone numbers assigned for the MSP's use for BellSouth CMRS Type 1 interconnections are said to reside in the Company's end office. The MSP may request (subject to the utilization criteria of the North American Numbering Plan) that an NXX dedicated for its use be provided at the Company end office to which the BellSouth CMRS Type 1 interconnection is desired, or the MSP may request that numbers be assigned for its use from an NXX already resident in that end office.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.6 Rates and Charges (Cont'd)

B. DS1 Service¹

1. Twenty-four (24) Voice Equivalent Channels

a. Facilities²

- (1) Facilities are provided at the rates specified for MegaLink service, MegaLink Light service, SMARTRing as described following or LightGate service, contained in B7. of the Private Line *Guidebook*. Note that the service establishment fee for MegaLink service and MegaLink Light service is applicable. SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) as described following or LightGate service (a.k.a. BellSouth SPA Point to Point Network) from the Company's F.C.C. No. 1 Tariff, Section 7, may also be utilized. (T)
- (2) SMARTRing service, as provided in Section B7. of the intrastate Private Line *Guidebook* as of March 28, 1996 may be utilized. If additions or changes are subsequently made to SMARTRing service in Section B7. of the intrastate Private Line *Guidebook*, then SMARTRing service with the additions or changes will become available for use in this Tariff thirty days after the effective date of those changes in Section B7. of the Private Line *Guidebook*. (T)

b. Trunk termination

- (1) At the Company switch

	Nonrecurring Charge	Monthly Rate	USOC UTQ
(a) Analog or Digital Company switch	\$90.00	\$166.25	

c. Facility termination (required)

- (1) At the customer switch

(a) Repeater

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2. Less than Twenty-four (24) Voice Equivalent Channels

a. Facilities²

- (1) Facilities are provided at the rates specified for MegaLink service, MegaLink Light service, SMARTRing service as described following or LightGate service, contained in Section B7. of the Private Line *Guidebook*. Note that the service establishment fee for MegaLink service and MegaLink Light service is applicable. SMARTRing service as described following or LightGate service (a.k.a. BellSouth SPA Point to Point Network) from the Company's F.C.C. No. 1 Tariff, Section 7, may also be utilized. (T)
- (2) SMARTRing service, as provided in Section B7. of the intrastate Private Line *Guidebook* as of March 28, 1996 may be utilized. If additions or changes are subsequently made to SMARTRing service in Section B7. of the intrastate Private Line *Guidebook*, then SMARTRing service with the additions or changes will become available for use in this Tariff thirty days after the effective date of those changes in Section B7. of the Private Line *Guidebook*. (T)

b. Channelization

- (1) Channelization is provided at the rates specified for MegaLink channel service, per B7.3 of the Private Line *Guidebook*, to include a basic system of twenty-four channels at the central office, plus feature activation charges at the central office for the number of channels ordered. (T)

Note 1: DS1 service denotes twenty-four voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels. Also see A35.1.1.E.

Note 2: When MegaLink service or MegaLink Light service is used to provide interconnection facilities, all rates and charges from the Private Line *Guidebook*, in B7.1 and B7.10 apply. When LightGate service is used for interconnection facilities, rates and charges from PLST, in B7.4.4. apply, except for channelization capacity (B7.4.4.C.), and feature activation (B7.4.4.D.). LightGate service used for interconnection facilities must be arranged for DS1 level termination at the Company central office. (T)

A35. INTERCONNECTION OF MOBILE SERVICES

A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)

A35.1.6 Rates and Charges (Cont'd)

F. Mobile Service Provider (MSP) 800 Service to Direct Inward Dialing (DID)

1. The following charges provide for the establishment of an intraLATA 800 Service with Direct Inward Dialing (DID) capability on 800 Service Access Trunks using ten digit screening. This arrangement will also allow interLATA 800 calls to be completed by subscription to the services of a properly certificated Interexchange Carrier utilizing the Company provided screening.

	Nonrecurring Charge	Monthly Rate	USOC
(a) 800 Service Access Trunk, ¹ voice grade	\$-	\$-	LWZSQ
(b) 800 Service Access Trunk, ² on BellSouth High Capacity facilities	-	-	WHMS+
(c) 800 Service Network Usage ³	-	-	NA
(d) 800 Service DID trunk terminations ^{4,5}	52.25	27.17	NDW
(e) Establish trunk group and provide first group of 100 numbers from an 800 code assigned for RCC Services ⁶	250.00	17.75	T9B
(f) Each additional group of 100 numbers from an 800 code assigned for RCC services ⁶	126.00	17.75	T9BEA

G. MSP Selective Class of Call Screening

1. The following monthly rates are applicable for MSP Selective Class of Call Screening.

	Monthly Rate	USOC
(a) Option 1, per BellSouth CMRS Local Loop Line, BellSouth CMRS Local LoopTrunk, or BellSouth CMRS Type 1 trunk equipped ⁷	\$7.42	SRGM1
(b) Option 2, per BellSouth CMRS Local LoopLine, BellSouth CMRS Local Loop Trunk, or BellSouth CMRS Type 1 trunk equipped ⁷	7.42	SRGM2

Note 1: 800 Service Access Trunk rate for voice grade is the same as the 800 Service Access Line rate displayed in Section A19. (USOC: for RCC application LWZSQ is equivalent to WSA1X).

Note 2: 800 Service Access Trunk rate for use on BellSouth High Capacity facilities is the same as the 800 Service Access Line on High Capacity facilities rate found in Section A19. (USOC: for RCC application, WHMS+ is equivalent to WH9T+). This rate element provides for interconnection on a per channel basis to the toll network. The Control Access Register rate will not apply in this case.

Note 3: Rates and charges for the 800 Service usage as specified in Section A19. apply.

Note 4: The subscriber to this DID 800 Service will be required to maintain an adequate number of trunks (transmission paths) as determined by the Company in order to provide quality grade of service and prevent network degradation.

Note 5: If the subscriber to DID 800 Service on BellSouth High Capacity facilities activates all twenty-four channels of a DS1 at the time of installation, the 800 Service DID trunk termination rate does not apply to the channels on that DS1. If the subscriber activates less than twenty-four channels, the 800 Service DID trunk termination rate applies.

Note 6: Numbers provided at this rate are sequential within a number group.

Note 7: See A35.1.1.N. for a description of the options.

(T)

A35. INTERCONNECTION OF MOBILE SERVICES

A35.3 Operator Services Interconnection

A35.3.1 Service Description

- A. Operator Services Interconnection (OSI) provides a connection between a Mobile Service Provider's (MSP's) switching equipment and a Traffic Operator Position System (TOPS) tandem switch. This interconnection will provide a direct transmission path to the Company's TOPS tandem switches. These Operator Services switches provide access to alternate billing services, Directory Assistance (DA) services, Directory Assistance/Directory Assistance Call Completion (DA/DACC) and general assistance services.
- B. This interconnection circuit will be one-way outward (MSP to TOPS tandem) only.
- C. At this time, the only service being offered via this interconnection is Directory Assistance/Directory Assistance Call Completion (DA/DACC) as specified in A3.25. (T)

A35.3.2 General

- A. Operator Services Interconnection (OSI) is provided by the Company where facilities and operating conditions permit.
- B. Except as noted, services provided in this sub-section are subject to all general regulations applicable to the provisioning of service by the Company as stated in Section A2.. (T)
- C. The appropriate service charges in Section A4. apply to the establishment and rearrangement of service provided under this sub-section. In addition, the nonrecurring charges specified in A35.3.5 shall apply for connection of service or rearrangements.
- D. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. Non-standard facility requirements, equipment, or service options may be requested via the special assembly process as defined in Section A5. (T)
- E. The services provided under this Tariff shall be used by the MSP only for the handling of traffic originating on the MSP's network in conjunction with its authorized services.
- F. Billing disputes must be communicated to the Company in writing as soon as possible. The Company will make every effort to investigate such disputes and reconcile any differences within thirty days from receipt of such notification. If the billing amount is found to be correct, a late payment charge may be applicable, per Section A2. provided, however, that the late payment charge shall be 1.785 percent. (T)
- G. The conditions and rates specified in other tariffs for services which may be associated with Operator Services Interconnection are in addition to those specified herein.
- H. Usage charges for mobile originated calls, as specified in A35.1.6.C. preceding, apply to DACC calls completed over this interconnection. These usage charges apply according to the specifications outlined in A35.1.1.G. or A35.1.1.H., except that the rating for these mobile originated calls will be based on the screening telephone number in all cases.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.3 Operator Services Interconnection (Cont'd)

A35.3.3 Obligations of the Mobile Service Provider (MSP)

- A. The MSP's switch must be capable of using Operator Services System signaling as described in Bellcore document TR-TSY-000506.
- B. A screening number must be provided by the MSP for Operator Service Interconnection. The chosen telephone number can only then be used in the provisioning of this service. The MSP may use a telephone number from an existing dedicated NXX. However, the MSP must use a telephone number from a dedicated NXX to achieve customer branding.

A35.3.4 Application of Rates

- A. Operator Services Interconnection is comprised of a distance-sensitive facility rate from the MSP's premises to the MSP's serving wire center and a trunk termination rate for terminating equipment located at the TOPS switch. MSP Usage charges will apply for DACC completed calls. Other applicable charges will apply for general operator assisted calls.
- B. Operator Services Interconnection is only available in twenty-four channel increments.
- C. MegaLink service, MegaLink Light service and LightGate service from Section B7. of the Private Line *Guidebook* are used to rate the facilities used for Operator Services Interconnection. The terms and conditions which apply for those services apply here, including the application of any service establishment charges. (T)

A35.3.5 Rates and Charges

- A. Facilities
 - 1. The following facility rates apply:
 - a. Rates for digital private line services (MegaLink, MegaLink Light or LightGate services), as provided in Section B7. of the Private Line *Guidebook*, apply from the MSP's premises to the MSP's serving wire center. (T)

- B. Equipment Termination

- 1. Trunk Termination, per DS1

Nonrecurring Charge	Monthly Rate	USOC OSNET
\$90.00	\$166.25	

- C. Network Access Service

- 1. Voice Grade Equivalent

(a) Per Channel	-	-	OSNCA
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A35. INTERCONNECTION OF MOBILE SERVICES

A35.4 Connection of Commercial Mobile Radio Service Providers to E911 Services

A35.4.1 Service Description

- A. This service provides connection between a CMRS providers network and the Company's Universal Emergency Number Service - 911 (hereafter referred to as "911 service") network. This service is used by the CMRS provider exclusively to route calls from the CMRS's customers trying to access emergency 911 service. Three service arrangements are available;
 1. The Feature Group D Interconnection will allow the CMRS provider to pass wireless 911 calls to the BellSouth E911 tandem with voice, P-ANI and call back number (CBN) of the caller for Phase 1 compliance. The BellSouth E911 tandem will pass the data to the ALI hosts for subsequent delivery to the PSAP. This service arrangement requires that the serving E911 tandem(s) be DMS, equipped with the Wireless Interconnection Solution (WLS911).
 2. The CAMA Interconnection will allow the CMRS provider to pass wireless 911 calls with voice and P-ANI to the BellSouth E911 tandem, for delivery to the PSAP. The CMRS provider will need to establish Non Callpath Associated Signaling (NCAS) links to the ALI hosts to dynamically provide the P-ANI and call back number (CBN) of the caller for each wireless 911 call. These NCAS links described above are not a part of this tariff.
 3. The SS7/ISUP Interconnection will allow the CMRS provider to pass wireless 911 calls as described in numbers 1 and 2 above, respectively, but allows the use of SS7 supported dedicated trunking (using ISUP signaling as defined in Telcordia GR-2956-Core, CCS/SS7 Generic Requirements in support of E911) instead of CAMA or Feature Group D. If service arrangement 2. preceding is chosen, the CMRS provider will still need to establish Non-Callpath Associated Signaling (NCAS) links to the ALI hosts to dynamically provide the P-ANI and call back number (CBN) of the caller for each wireless 911 call. These NCAS links described above are not a part of this tariff.
- B. The Company's 911 tandem switch will receive a Pseudo Automatic Number Identification (P-ANI) signal from the CMRS. The Company's 911 tandem switch (established as part of an Emergency Reporting Service from the General Subscriber Services Tariff, Section A13.27) will use the P-ANI to direct the 911 call to a Public Safety Answering Point (PSAP) predetermined by the CMRS provider and the PSAP.
- C. BellSouth provides fault-tolerant and redundant ALI (Automatic Location Identification) computers for high availability service to the PSAPs. The BellSouth ALI computers are designed to function as mated pairs for redundancy. Each PSAP served by these ALI computers has a data link to each of the mated pairs. The ALI computers are located in different BellSouth data centers in different states to provide diversity. PSAP bids, or request, for ALI are sent over both data links simultaneously. The mated ALI computers contain mirrored databases at each location and alternate responding to the PSAP. In the event a data circuit or an ALI computer is unavailable, the system is designed to provide continuous service from the other ALI computer in the paired arrangement.
- D. The E911 database consist of data records provided by various service providers located within the BellSouth E911 service area. Each service provider, including the CMRS, are responsible for providing their data records for the BellSouth E911 database. These records must be present in the BellSouth E911 database for selective routing and for the Real-Time Data Interface to function properly. CMRS records in the E911 database contain static cell site sector location information that will assist the PSAP in determining the general location of the 911 caller. These static records do not contain the call back number (CBN) or the longitude/latitude of the caller's location when initially inserted into the database. The CBN and longitude/latitude information is populated dynamically in the BellSouth E911 database during the call processing. Information for providing data for the BellSouth E911 database may be found in the BellSouth E911 Wireless Carrier Guide available from BellSouth Interconnection Services.
- E. The BellSouth E911 System and ALI computers support different application level protocols for accepting Phase 1 and Phase 2 CMRS E911 real-time updates. CMRSs wishing to use one of the supported interfaces must ensure compatibility with the solution provider as well as BellSouth's contracted vendor managing the ALI database. The BellSouth supported solutions are listed in Technical Reference document TR 73610. Detailed application level specifications for these solutions are available directly from each of the respective manufacturer.

A35.4.2 General

- A. This service is furnished to the CMRSs only for the purposes of reporting emergencies by the CMRS's subscriber.
- B. This service is offered solely as an aid in handling calls in connection with fire, police and other emergencies and does not create any relationship or obligation, direct or indirect, to any person other than the CMRS subscribing to the service.
- C. The Company does not undertake to answer and forward 911 calls, but furnishes the use of its facilities to enable the CMRS to direct calls to the appropriate PSAP in locations where government authorities or their authorized agents have subscribed to 911 service.
- D. Except as noted, services provided in this sub-section are subject to all general regulations applicable to the provisioning of service by the Company as stated in Section A2.

A35. INTERCONNECTION OF MOBILE SERVICES

A35.5 Connection of Commercial Mobile Radio Service Providers to E911 Services (Cont'd)

A35.4.2 General (Cont'd)

- E. The appropriate service charges in Section A4. apply to the establishment and rearrangement of service provided under this sub-section. In addition, the nonrecurring charges specified in A35.4.5 following shall apply for connection of service or rearrangement. (T)
- F. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. These rates contemplate installation during normal work hours. Non-standard facilities requirements, equipment, service options or installation requirements may be requested via processes defined in Section A5. (T)
- G. The conditions and rates specified in other *guidebooks or* tariffs for services which may be associated with this service are in addition to those specified herein. (T)
- H. The Company is not responsible for the location determination technology, the accuracy of the location determination technology, or the investigation or maintenance of said technologies. Only the data required and specified by the FCC in its Report and Order 94-102 will be delivered by the Company to the PSAP and only when said data has been provided by the CMRS. This required data includes the cell site or sector location, the callback number, and the longitude/latitude of the caller. The CMRS agrees that delivery, or lack of delivery, of additional data elements which may be provided by the CMRS will not be the responsibility of the Company and the Company assumes no responsibility or liability for such information

A35.4.3 Obligations of the CMRS

- A. It is the sole responsibility of the CMRS to subscribe to a sufficient number of channels to handle the 911 emergency calls from the CMRS's customers. The quantity should be determined based on achieving parity with wireline E911 calls by providing a P.01 grade of service.
- B. The CMRS will work with the government authorities who subscribe to 911 service and with the Company or any other provider of 911 service to populate any associated database which is used to provide Enhanced Universal Emergency Number (911) service or equivalent.
- C. The CMRS will map Pseudo ANI to antenna RF coverage to identify the geographic location of the CMRS customer originating the 911 call. These assigned telephone numbers will then be passed to the Company 911 tandem as an ANI signal.
- D. The CMRS must populate the Company E911 database with valid cell site sector location records using assigned P-ANI numbers as well as provide for real-time update interface to populate the call-back number and longitude/latitude of the CMRS caller as described under Service Description.
- E. For the CAMA service arrangement described under Service Description, it is the CMRS's responsibility to obtain the data circuits to Real-Time ALI Data Interface. BellSouth can provide intraLATA transport, however, if the circuits are interLATA the CMRS must arrange to transport the circuit across the LATA boundary.
- F. The CMRS must have obtained an E2 interface to the Company E911 databases that complies with the BellSouth Technical reference TR 73610. This interface will be used by the CMRS to provide real-time updates for Phase 1 and/or Phase 2 information.
- G. The CMRS must provide the Company information about the E2 interface including type of connections, IP addresses, MPC identifiers, and P-ANI ranges necessary to properly establish the E2 interface to the Company E911 databases.
- H. The CMRS must have Position Determining Entity (PDE) and a Mobile Position Center (MPC) in their network to provide Phase 2 location information.

A35.4.4 Application of Rates

The Feature Group D Commercial Mobile Radio (CMRS) Service Arrangement - Direct Routing, allows a Wireless Carrier to become Phase 1 compliant with FCC Mandate Report and Order 94-102. The mandate requires Wireless Carriers to pass wireless 911 calls to the correct Public Safety Answering Point (PSAP), identify the wireless subscriber's callback number and identify the cell site/sector originating the 911 call. This Service Arrangement provides Wireless Carriers with a turn-key Phase 1 network solution.

A35.4.5 Rates and Charges

- A. BellSouth CMRS E911 Direct Routing
 - 1. E911 tandem connected

	Nonrecurring Charge	Monthly Rate	USOC
(a) Each	\$15,576.00	\$1,504.00	MR9PC