TARIFF DISTRIBUTION

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TYPE OF DISTRIBUTION: Approved

PURPOSE: Remove PRI X.25 Packet Switching Service

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A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service

A12.26.1 General

A. BellSouth Centrex ISDN is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. BellSouth Centrex ISDN supports simultaneous transmission of voice, data, and packet services on the same exchange access line Calling/Called Number Delivery, Calling Name Delivery in equipped 5ESS and EWSD® switches, Call Hold and Intercom are included with this service. BellSouth Centrex ISDN is available only for use with BellSouth Centrex service. BellSouth Centrex ISDN provides access to the telephone network through a Basic Rate Digital Subscriber Line (DSL) Access Arrangement. Basic Rate Digital Subscriber Line (DSL) Access Arrangement will allow transmission on one or two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.

B. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN) per user access.

The ISDN Standard Features rate element is required for each B channel circuit switched user access.

C. (DELETED)

D. (DELETED)
A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service (Cont'd)

A12.26.1 General (Cont'd)

E. (DELETED)

F. BellSouth Centrex ISDN Service will consist of the following components:
   - BellSouth Centrex Service Common Equipment
   - Station Lines
   - Network Access Registers
   - Optional Features

G. The BellSouth Centrex ISDN service station line will be comprised of the following components:
   - Basic Rate Digital Subscriber Line (DSL) Access
   - At least one channel, either B or D, must be activated. A minimum of one and maximum of eight User Profiles per Basic Rate Digital Subscriber Line (DSL) Access Arrangement
   - Standard Features

H. The Basic Rate Digital Subscriber Line (DSL) Access will be counted as the station line in determining the application of the service Charges specified in Section A4. of this Tariff and the End User Charges as specified in the End User Common Access Service Section of BellSouth Telecommunications, Inc., FCC No.1, Section 4.

A12.26.2 Regulations

A. BellSouth Centrex ISDN Service is available only in connection with BellSouth Centrex Service. Rules and Regulations for BellSouth Centrex Service in A12.25 will apply to BellSouth Centrex ISDN service.

B. Customer Premises Equipment (CPE) that is compatible with the ISDN Interface is the responsibility of the user for provisioning.

C. The Company will be responsible for publishing and maintaining ISDN Interface Specifications.
A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service (Cont'd)  

A12.26.2 Regulations (Cont’d)  

D. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate Access render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

E. Suspension of service will be allowed under the rules and regulations in A12.25, except that suspension of service will not be applicable to the packet portion of the BellSouth Centrex ISDN line. The Basic Rate Digital Subscriber Line (DSL) Access and User Profile per circuit switched voice/data of the suspended line will be at the reduced rate as specified in A12.25. The features associated with the suspended line will be suspended at no rate.

A12.26.3 Rates and Charges  

A. The BellSouth Centrex ISDN Service is associated with existing forms of exchange access which is BellSouth Centrex Service. These rates and charges are applicable in addition to the rates and charges for associated services and features.

B. BellSouth Centrex ISDN Service B and D channel access will be available in combinations restricted by the limits of the Company central office type. The subscriber will choose the most appropriate combination(s) and will be billed the required B and D channel access and the additional options as needed.

C. Rates and charges for BellSouth Centrex ISDN Service Common Equipment are in addition to the charges in this section of the tariff.

D. Interoffice circuit

1. Per DSL

<table>
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<tr>
<th>Installation Charge</th>
<th>Plan 1</th>
<th>Plan 2</th>
<th>Plan 3</th>
<th>Plan 4</th>
<th>Plan 5</th>
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<tr>
<td>Each, including first mile</td>
<td>$240.00</td>
<td>$115.00</td>
<td>$110.00</td>
<td>$105.00</td>
<td>$100.00</td>
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<tr>
<td>Each addl. mile</td>
<td>-</td>
<td>0.45</td>
<td>0.42</td>
<td>0.39</td>
<td>0.37</td>
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E. ISDN Basic Rate Digital Subscriber Line (DSL) Access Capability Charges

1. Basic Rate DSL Access Arrangement

a. Two-wire interface

(1) Per DSL

<table>
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<th>Low volume - 5ESS/DMS</th>
<th>LTU1X</th>
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<tr>
<td>130.00 37.00 37.00 37.00 37.00</td>
<td></td>
</tr>
</tbody>
</table>

(b) (DELETED)  

(c) Low volume - EWSD  

(d) (DELETED)
A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service (Cont'd)

A12.26.3 Rates and Charges (Cont'd)

E. ISDN Basic Rate Digital Subscriber Line (DSL) Access Capability Charges (Cont'd)

2. B and D Channel Access
   a. Interface Users
      (1) Terminal Service Profile (EWSD)®

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<th>Plan 1</th>
<th>Plan 2</th>
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<td>(a) Each</td>
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<td>5.25</td>
<td>3.75</td>
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<td>and Data - For use</td>
<td>Voice/Data (5ESS/DMS)</td>
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<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>(b) Circuit Switched</td>
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<td>10.00</td>
<td>9.75</td>
<td>8.25</td>
<td>6.75</td>
<td>5.25</td>
<td>3.75</td>
<td>LTQDB</td>
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<td>Voice - EWSD®</td>
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</tr>
<tr>
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<tr>
<td>Data - EWSD®</td>
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<td></td>
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(3) Alternative Voice and Data - For use with Measured Rate BellSouth Centrex ISDN Service

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<th>Plan 4</th>
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<td>10.00</td>
<td>7.75</td>
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<tr>
<td>(b) Circuit Switched</td>
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<td>10.00</td>
<td>7.75</td>
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<td>5.25</td>
<td>4.00</td>
<td>2.75</td>
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<tr>
<td>(c) Circuit Switched</td>
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<tr>
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</table>

(4) (DELETED)

(5) (DELETED)

Note 1: This element is applied to each B channel access to circuit switched voice/data on a DSL.

Note 2: Both Voice and Data required on EWSD.
A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service (Cont'd)

A12.26.3 Rates and Charges (Cont'd)

E. ISDN Basic Rate Digital Subscriber Line (DSL) Access Capability Charges (Cont'd)

2. B and D Channel Access (Cont'd)

a. Interface Users (Cont’d)

(6) (DELETED)  

(7) (DELETED)
A12. CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERING

A12.26 BellSouth Centrex ISDN Service

A12.26.5 Optional Features List

A. Optional Features

Optional Features may be added to the BellSouth Centrex ISDN service line as needed. The features are applied as specified.

B. Rates and Charges

1. Optional Features

a. Optional Circuit Switched Features for use with non-EKTS or EKTS

(1) Six-Way Conference, Drop, Hold and Transfer

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<th>Monthly Rate</th>
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<tr>
<td>$2.00</td>
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b. (DELETED)

c. Feature Function Button Programming

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<td>(a) Per User Profile</td>
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<td>(b) Per Terminal (DMS)</td>
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<td>-</td>
<td>DS1A2</td>
</tr>
<tr>
<td>(c) Per Feature Key Map (EWSD®)</td>
<td>32.00</td>
<td>-</td>
<td>DS1A3</td>
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</table>

Note 1: Rates as specified in A29.5.3 of this Tariff apply.

Note 2: Charges for Feature Function Button Programming will be based on the total number of Configuration Groups, Terminals or Feature Key Maps programmed.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS)

A42.1.1 General

A. Effective April 30, 1998 ISDN - Business Service will be offered only under a Flat Rate Threshold Pricing Plan or a Usage Option Plan.

1. The Flat Rate Threshold Pricing Plan plan allows up to 320 hours of use each month per DSL at the flat rate. Minutes of use rates will apply for all usage above the 320 hours per DSL threshold.

2. Usage Option Plans will be available for various thresholds of local use only on National ISDN lines. Usage Option Plans not available for IBS lines associated with a centrex based system.

   a. Usage Option Plan A - The Basic Local Calling area for Usage Option Plan A will be the LATA boundary. Local usage under Usage Option Plan A will be recorded on originating calls terminating within the LATA. Minutes of use rates will apply for all local usage. This plan is limited to outward only service.

   b. Usage Option Plan B will have unlimited usage inside the Extended Local Calling Area. The Extended Local Calling Area for Usage Option Plan B will be the Basic Local Calling Area plus the Extended Calling Area as described in Section A3. of this tariff.

3. The following stipulations apply only when the IBS line from which the call originates subscribes to a Usage Option Plan.

   Calls completed with automated calling cards or operator assistance within the Basic Local Calling Area and Extended local calling area will be rated at the Usage Option Plan usage charges in addition to the appropriate Operator Assisted Local Call surcharges. Such calls are itemized on the subscriber's billing statement and are billed outside any applicable usage allowances or caps.

4. Reduced toll rates as specified in this section of the tariff will be applied to toll calls outside the Extended Local Calling Area but within the LATA for all calls billed to a IBS line subscribing to Option Plan B. Operator assisted charges as specified in A3. apply to operator handled and credit card calls in addition to the usage charges specified.

All IBS lines in an earning account must be in the same type Plan, i.e., all Usage Option Plan A's, Threshold, etc. Hunting between various types of plans will not be allowed.

A minimum service period of three months will be required on IBS lines whether established under a Flat Rate Threshold Pricing Plan or a Usage Option Plan. Termination Charges as defined in this tariff will apply if the customer terminates or disconnects the service prior to fulfilling the three months period.

B. ISDN - Business Service (IBS) is a new intra-LATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture.

   ISDN supports simultaneous transmission of voice and data services on the same exchange access line. Calling/Called Number Delivery, Calling Name Delivery Hold are included with this service. ISDN is available where facilities permit.

C. IBS provides a new method of access to the telephone network called Basic Rate Access. Basic Rate Access will consist of one or two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.

D. IBS is provided through Basic Rate Access. Features are available to increase the capability of theBearer Alternative Service and may be subscribed to on an as-needed basis.

E. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).

F. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS)

A42.1.1 General (cont'd)

F. (Cont'd)

(DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS)

A42.2.1 General

A. Effective April 30, 1998 ISDN - Residence Service (IRS) will be offered only under a Flat Rate Threshold Pricing Plan or a Usage Option Plan.

1. The Flat Rate Threshold Pricing Plan allows up to 200 hours of use each month per DSL at the flat rate. Minutes of use rates will apply for all usage above the 200 hours.

2. Usage Option Plans will be available for various levels of use only on National ISDN lines. Usage under these plans will be recorded on outward usage for calls within the LATA. The Basic Local Calling Area for the Optional Usage Plans will be the LATA boundary. Minutes of use rates will apply for originating local usage above the allowance as indicated in the Usage Option Plan selected. Monthly usage charges within the Basic Local Calling Area will be capped as indicated.

Rates Stability Plans are not available for use with Usage Option Plans.

a. Usage Option Plan A - Includes 60 hours (3600 minutes) of usage per DSL per month. Usage Cap of $245 per DSL per month. Only one Usage Plan A will be allowed per premise, per billing account or per earning account.

b. Usage Option Plan B - Includes 120 hours (7,200 minutes) of usage per DSL per month. Usage Cap of $220 per DSL per month.

c. Usage Option Plan C - Includes 240 hours (14,400) minutes) of usage per DSL per month. Usage Cap of $195 per DSL per month.

d. Usage Option Plan D - Includes 800 hours (48,000 minutes) of usage per DSL per month. Usage Cap of $110 per DSL per month.

e. Usage Option Plan E - Unlimited usage.

3. The following stipulations apply only when the IRS line from which the call originates subscribes to a Usage Option Plan.

Calls completed with automated calling cards or operator assistance within the Basic Local Calling Area will be rated at the Usage Option Plan usage charges in addition to the appropriate Operator Assisted Local Call surcharges. Such calls are itemized on the subscriber’s billing statement and are billed outside any applicable usage allowances or caps.

All IRS lines at a customer's premise must be on the same type Plan, i.e., all Usage Plan A's, Threshold, etc. Hunting between various types of plans will not be allowed.

A minimum service period of three months will be required on the IRS lines whether established under a Flat Rate Threshold Pricing Plan or a Usage Option Plan. Termination Charges as defined in this tariff will apply if the subscriber terminates or disconnects the service prior to fulfilling the three months period.

B. ISDN - Residence Service (IRS) is a new intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. IRS supports simultaneous transmission of voice, data, and packet services on the same exchange access line. Calling/Called Number Delivery, Calling Name Delivery, and Call Hold are included with this service.

C. IRS provides a new method of access to the telephone network called Basic Rate Access. Basic Rate Access will consist of the ability to access up to two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.

D. IRS is provided through Basic Rate Access. Features are available to increase the capability of the Bearer Alternative Service and may be subscribed to on an as-needed basis.

E. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).

F. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.1 General (Cont'd)

F. (DELETED) (Cont'd)

G. (DELETED)

H. (DELETED)

I. IRS will consist of the following components:
   - Basic Rate Digital Subscriber Line (DSL) Access
   - Two B channels CSV/CSD. A maximum of two simultaneous B channels can be in use per Basic Rate Access.
   - Minimum of one and maximum of eight User Profiles per Basic Rate Digital Subscriber Line (DSL) Access Arrangement.

J. (DELETED)

A42.2.2 Regulations

A. Customer Premises Equipment (CPE) that is compatible with the ISDN Interface is the responsibility of the user for provisioning.

B. The Company will be responsible for publishing and maintaining ISDN Interface Specifications.

C. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate Access render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

D. Suspension of service is not allowed.

E. Service Charges in Section A4. of this Tariff are applicable per Basic Rate DSL access in addition to rates and charges following.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.2 Regulations (Cont’d)

F. Installation charges in A42.1 of this Tariff will be waived for ISDN Residence Service customers transferring existing service to ISDN Business Service. Appropriate installation charges will be charged for any additions to the service completed at the time of transfer.

G. Usage rates will apply for all local usage minutes over the 200 hours allowed under the Flat Rate Threshold Plan or the Usage Option Plans. Usage rates will apply for total local usage minutes over the minutes allowed under Usage Option Plans A, B, C or D. Usage rates, as appropriate, are specified in this section of the Tariff.

H. IRS will be available where central office and outside plant facilities permit.

I. IRS served from a central office other than the central office the subscriber would normally be served from will require interoffice facilities as provided in this Section of the Tariff per DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and regulations in Section A9.

Existing customers may convert to the Interoffice Circuits in this Section of the Tariff or they may continue to pay rates for interoffice facilities from Section A9 of this Tariff until they make changes or additions. Existing customers choosing to convert interoffice facilities will not be charged the installation charge for Interoffice Circuits. Appropriate charges from Section A4 of the Tariff are also not applicable for these conversions. Any changes or additions completed at the time of conversion will be charged the appropriate Installation charges. When the customer requests changes or additions to existing interoffice facilities, they must subscribe to the Interoffice Circuits from this Section of the Tariff.

At the Company's option, when the normal serving central office is not equipped for ISDN, a customer may be served with ISDN from another central office. IRS customers to be served under this arrangement must sign an agreement the service will be moved back to his normal serving central office and to a probable number change when/if that office is equipped with ISDN. When the Company elects this serving arrangement, the interoffice charges will not apply. Should the customer request to be served from an ISDN equipped central office other than the normal serving central office, the appropriate interoffice or interexchange charges will apply.

J. (DELETED)

K. Each ISDN Basic Rate DSL Access Arrangement will be counted as one line in determining the application of the Service Charges specified in A4. of this Tariff and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, Inc., FCC No. 1. Section 4.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.3 Definitions

B CHANNEL
A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

D CHANNEL
A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface.

64 KBPS CLEAR CHANNEL CAPACITY (CCC)
A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

A42.2.4 Rates and Charges

A. Interoffice Circuits

1. Per DSL

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>$240.00</td>
<td>$115.00</td>
<td>M1GNC</td>
</tr>
<tr>
<td>-</td>
<td>.45</td>
<td>M1GNM</td>
</tr>
</tbody>
</table>

B. Interface

1. Basic Rate DSL Access Arrangement

a. Residence Service

(1) Per DSL - Flat Rate Threshold Pricing Plan

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>130.00</td>
<td>-</td>
<td>LQTTR</td>
</tr>
</tbody>
</table>

(2) Per DSL - Usage Option Plans A-D

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
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<tr>
<td>$130.00</td>
<td>-</td>
<td>LQUMA</td>
</tr>
<tr>
<td>130.00</td>
<td>-</td>
<td>LQUMC</td>
</tr>
</tbody>
</table>
### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

#### A42.2 ISDN - Residence Service (IRS) (Cont'd)

**B. Interface (Cont'd)**

1. **Basic Rate DSL Access Arrangement (Cont'd)**
   a. **Residence Service (Cont'd)**
      3. **Per DSL - Usage Option Plan E**

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>$130.00</td>
<td>$-</td>
<td>LQUEA</td>
</tr>
</tbody>
</table>

(a) ISDN Access (5ESS/DMS)
(b) **(DELETED)**
(c) ISDN Access (EWSD®)
(d) **(DELETED)**

2. **Channels Activated**
   a. **Up to 2 B channel Circuit Switched Voice/Data**

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month to Month Rate Stability</th>
<th>Monthly Rate 24-59 Mos. Plan</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. **Per DSL - Flat Rate Threshold Pricing Plan**
   (a) (Obsoleted - See Section A142.)
   (b) (Obsoleted - See Section A142.)
   (c) Flat Rate Threshold Pricing Plan

2. **Per DSL - Usage Option Plans**
   (a) Usage Option Plan A
   (b) Usage Option Plan B
   (c) Usage Option Plan C
   (d) Usage Option Plan D
   (e) Usage Option Plan E

3. **(DELETED)**

**Note 1:** The appropriate flat rate schedule in A3.2 of this Tariff will also apply.

**Note 2:** Recurring rates shown for Usage Option Plans are stand alone rates and do not require the addition of flat rate schedule in A3.2 of this Tariff.

**Note 3:** Usage Option Plans are for 2 B-channel Circuit Switched Voice/Data.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

B. Interface (Cont'd)
   2. Channels Activated (Cont'd)
      a. Up to 2 B channels Circuit Switched Voice/Data. (Cont'd)

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month to Month Rate Stability</th>
<th>Monthly Rate 24-59</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(4) (DELETED)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. (DELETED)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.4 Rates and Charges (Cont'd)

C. Interface Users

1. Per User/Terminal Profile -
   a. Terminal Service Profile (EWSD®)
      (1) Per Terminal Service Profile

         (a) (Obsoleted - See Section A142.)
         (b) Each

b. Access to B Channel CSV/CSD
   (1) Flat Rate Threshold Pricing Plan (5ESS/DMS)
       (a) (Obsoleted - See Section A142.)
       (b) Each 10.00 - LQA FX
   (2) Flat Rate Threshold Pricing Plan (EWSD®)1
       (a) (Obsoleted - See Section A142.)
       (b) (Obsoleted - See Section A142.)
       (c) Voice 10.00 - LQAVX
       (d) Data - - LQADX
   (3) (Obsoleted - See Section A142.)
   (4) (Obsoleted - See Section A142.)
   (5) (Obsoleted - See Section A142.)
   (6) Usage Option Plans (5ESS/DMS)
       (a) Each 10.00 - LQWA E
       (7) Usage Option Plans (EWSD®)1
           (a) Voice 10.00 - LQWA V
           (b) Data - - LQWAD
   c. (DELETED)
   2. Without a Unique DN2
      (a) (Obsoleted - See Section A142.)
      (b) Each 25.00 - LQAB X
   d. (DELETED) (D)

Note 1: Both Voice and Data are required per B channel access on EWSD®.

Note 2: Shares DN with any other bearer service on the same user profile (5ESS and/or EWSD®).
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.4 Rates and Charges (Cont'd)

C. Interface Users (Cont'd)

1. Per User/Terminal Profile - (Cont'd)
   d. (DELETED)

D. Usage

1. (Obsoleted – See Section A142.)
2. Usage above 200 hours per DSL allowed in the Flat Rate Threshold Plan or minutes of use per DSL allowed under selected Usage Option Plans will be billed at the per minute of use rate.

<table>
<thead>
<tr>
<th>Rate Per Minute of Use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
<tr>
<td>(a) Per Minute of Use above Theshold Plan Allowance</td>
</tr>
<tr>
<td>(b) Per Minute of Use above Usage Plan A Allowance</td>
</tr>
<tr>
<td>(c) Per Minute of Use above Usage Plan B Allowance</td>
</tr>
<tr>
<td>(d) Per Minute of Use above Usage Plan C Allowance</td>
</tr>
<tr>
<td>(e) Per Minute of Use above Usage Plan D Allowance</td>
</tr>
</tbody>
</table>
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.4 Rates and Charges (Cont'd)

E. Packages

1. Packages EZ1, EZ1A, EZ2 and EZ2A are available for use with IRS on National ISDN lines. The packages will not be available on Custom ISDN lines. A credit will be applied to the monthly billing for customers purchasing IRS via one of these packages. Packages must be ordered exactly as stated in the descriptions of the packages. If any feature listed in the package is deleted or provisioning options are changed, the package credit will no longer apply.

Additional optional features compatible with the package configurations are allowed with the packages. Additional features may be added only on the User Profile already provisioned with features.

2. Description of Packages -

a. Package EZ1 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button.

b. Package EZ1A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button., Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice mail service will be allowed with this package.

c. Package EZ2 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button., 2 Secondary DN's.

d. Package EZ2A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button., 2 Secondary DN's, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice Mail service will be allowed with this package.

3. Packages Rates and Charges

a. Per DSL

   (1) Packages - Credit Per DSL

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Credit</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Package EZ1 Credit</td>
<td>$5.50</td>
<td>LPEO1</td>
</tr>
<tr>
<td>(b) Package EZ1-A Credit</td>
<td>6.00</td>
<td>LPE1A</td>
</tr>
<tr>
<td>(c) Package EZ2 Credit</td>
<td>6.50</td>
<td>LPEO2</td>
</tr>
<tr>
<td>(d) Package EZ2-A Credit</td>
<td>7.00</td>
<td>LPE2A</td>
</tr>
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</table>

F. Termination Charges

IRS lines placed in service under a Rate Stability Plan will incur a Termination Charge at the date of termination if the customer terminates or disconnects the service prior to fulfilling the minimum service period or period of the Rate Stability Plan selected. Termination Charges will not apply for IRS lines upgrading to another service offered by the Company with a contract period equal to or longer than the existing ISDN contract.

1. Rate Stability Plan of 24 months -

   Termination Charge if service disconnected within

<table>
<thead>
<tr>
<th>Termination Charge</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) 1 - 12 months</td>
<td>$200.00</td>
</tr>
<tr>
<td>(b) 13 - 23 months</td>
<td>100.00</td>
</tr>
</tbody>
</table>

Note 1: This Termination Charge also applies at the date of termination if a customer terminates or disconnects prior to fulfilling the three months minimum service period.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.1 General (Cont’d)

G. (DELETED)

H. (DELETED)

I. IBS will consist of the following components:
   - Basic Rate Digital Subscriber Line (DSL) Access
   - At least one channel, either B or D, must be activated. A maximum of two simultaneous B channels can be in use per Basic Rate Access.
   - Minimum of one and maximum of eight User Profiles per Basic Rate Digital Subscriber Line (DSL) Access Arrangement.

J. Grouping Service (Hunting) is available for ISDN Individual Service.

A42.1.2 Regulations

A. Customer Premises Equipment (CPE) that is compatible with the ISDN Interface is the responsibility of the user for provisioning.

B. The Company will be responsible for publishing and maintaining ISDN Interface Specifications.

C. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate Access render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

D. Suspension of service is not allowed except for IBS lines associated with MultiServ service or MultiServ PLUS service. Suspension at the request of the subscriber will be allowed on the B channel portion of these main station lines at 50 percent of the rate regularly charged. Optional features outlined in Section A12. and this section of the Tariff will be suspended at no recurring charge during the period of suspension unless otherwise noted. Other rules and restrictions as outlined in Section A2. of this Tariff apply.

E. Service Charges in Section A4. of this Tariff are applicable per Basic Rate DSL access in addition to rates and charges following.

F. Installation charges in this Section of the Tariff will be waived for ISDN Residence Service customers transferring existing service to ISDN Business Service. Appropriate installation charges will be charged for any additions to the service completed at the time of transfer.

G. Usage rates will apply for total local usage minutes over the 320 hours allowed under the flat rate Threshold Plan. Usage rates will apply for total local usage minutes under Usage Option Plan A. Usage rates, as appropriate, are specified in this section of the Tariff.

H. IBS will be available where central office and outside plant facilities permit.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN) \(^1\)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.5 Optional Features (Cont’d)

A. Optional Features Cont’d)

3. (DELETED)

4. (DELETED).

B. Rates and Charges

1. Optional Features

a. Feature for use with EKTS CPE Circuit Switched Voice/Circuit Switched Data

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1.00</td>
<td>$1.50</td>
<td>DS1FJ</td>
</tr>
</tbody>
</table>

(1) Shared Primary DN - First appearance on each additional terminal

(a) Each

(2) Secondary Only DN (Shared or Non-Shared) - First appearance

(a) Each

(3) Shared Secondary Only DN - First appearance on each additional terminal

(a) Each

(4) Key Short Hunt

(a) Each

(5) Shared Non-ISDN DN \(^1\)

(a) Each

(6) Privacy Release (5ESS/DMS)

(a) Per shared DN

(7) Manual Exclusion

(a) Per shared DN

Note 1: Allowed only if ISDN and Non-ISDN service is owned by same customer. Due to current technological limitations, this feature may not be available in some locations.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.2 Regulations (Cont’d)

I. IBS served from a central office other than the central office the subscriber would normally be served from will require interoffice facilities as provided in this Section of the Tariff per DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and regulations in Section A9.

Existing customers may convert to the Interoffice Circuits in this Section of the Tariff or they may continue to pay rates for interoffice facilities from Section A9. of this Tariff until they make changes or additions. Existing customers choosing to convert interoffice facilities will not be charged the installation charge for Interoffice Circuits. Appropriate charges from Section A4. of the Tariff are also not applicable for these conversions. Any changes or additions completed at the time of conversion will be charged the appropriate Installation charges. When the customer requests changes or additions to existing interoffice facilities, they must subscribe to the Interoffice Circuits from this Section of the Tariff.

At the Company’s option, when the normal serving central office is not equipped for ISDN, a customer may be served with ISDN from another central office. IBS customers to be served under this arrangement must sign an agreement the service will be moved back to his normal serving central office and to a probable number change when/iff that office is equipped with ISDN. When the Company elects this serving arrangement, the interoffice charges will not apply. Should the customer request to be served from an ISDN equipped central office other than the normal serving central office, the appropriate interoffice or interexchange charges will apply.

Charges for interoffice facilities will apply for any IBS line associated with MultiServ service or MultiServ PLUS service that is served from a central office other than the normal central office.

J. (DELETED)

K. Each ISDN Basic Rate DSL Access Arrangement will be counted as one line in determining the application of the Service Charges specified in Section A4. of this Tariff and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, Inc., FCC No. 1, Section 4.

L. IBS lines may be purchased out of this Tariff to be associated with MultiServ service of MultiServ PLUS service, located in A12.20 and A12.21 of this Tariff. Terms and conditions for MultiServ service and MultiServ PLUS service will apply to these IBS lines except as otherwise stated in this section of the Tariff.

Each ISDN Basic Rate DSL Access Arrangement will be counted as a MultiServ service or MultiServ PLUS service line in determining the total system size.

IBS lines associated with MultiServ service or MultiServ PLUS service may purchase Optional Features compatible with ISDN from the MultiServ service Optional Features section of the MultiServ service section of the Tariff as well as features unique to ISDN lines from the Optional Features in this section of the Tariff. When a feature is listed in the Optional Feature Sections of both the MultiServ service and IBS tariffs, the IBS version of the feature should be ordered. MultiServ Service Feature Groups are not available for use with these IBS lines. IBS lines not associated with a MultiServ service or MultiServ PLUS service may not purchase features from the MultiServ service section of the Tariff.

Only 36-120 months contract period are available under the Rate Stability Plan in this section of the Tariff for IBS lines associated with a MultiServ service or MultiServ PLUS service as those lines must be coterminous with the MultiServservice or MultiServ PLUS service main station lines

A42.1.3 Definitions

B CHANNEL
A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

D CHANNEL
A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface.

64 KBPS CLEAR CHANNEL CAPACITY (CCC)

64 KBPS CLEAR CHANNEL CAPACITY (CCC)
A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

(DELETED)

(DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont'd)

A42.1.4 Rates and Charges

A. Interoffice Circuit

1. Per DSL Circuit

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month To</th>
<th>Rate Stability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Month</td>
<td>24-59</td>
</tr>
<tr>
<td></td>
<td>Mos. Plan</td>
<td>Mos. Plan</td>
</tr>
<tr>
<td>(a) Each, including first mile</td>
<td>$240.00</td>
<td>$115.00</td>
</tr>
<tr>
<td>(b) Each additional mile</td>
<td>.45</td>
<td>.40</td>
</tr>
</tbody>
</table>

B. Interface

1. Basic Rate DSL Access Arrangement

   a. Business Service

   (1) Per DSL - Flat Rate Threshold Pricing Plan

   (a) (Obsoleted - See Section A142.)

   (b) (Obsoleted - See Section A142.)

   (c) (Obsoleted - See Section A142.)

   (d) (Obsoleted - See Section A142.)

   (e) ISDN Access (5ESS/DMS) 130.00 60.00 55.00 55.00 LQTTB (D)

   (f) (DELETED)  

   (g) ISDN Access (EWSD®) 130.00 60.00 55.00 55.00 LQTEB (D)

   (h) (DELETED)  

   (2) Per DSL Usage Option Plan A

   (a) ISDN Access (5ESS/DMS) 130.00 69.95 69.95 69.95 LQ1AA (D)

   (b) (DELETED)  

   (c) ISDN Access (EWSD®) 130.00 69.95 69.95 69.95 LQ1AC (D)

   (d) (DELETED)  

   (3) Per DSL Usage Option Plan B

   (a) ISDN Access (5ESS/DMS) 130.00 249.95 249.95 249.95 LQ1BA (D)

   (b) (DELETED)  

   (c) ISDN Access (EWSD®) 130.00 249.95 249.95 249.95 LQ1BC (D)
### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

#### A42.1 ISDN - Business Service (IBS) (Cont'd)

##### A42.1.4 Rates and Charges (Cont'd)

**B. Interface (Cont'd)**

2. Channels Activated
   a. B Channel (Maximum of 2)
      1. Circuit Switched Voice/Data, Each

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month To 24-59</th>
<th>Monthly Rate 60-120</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>USOC</td>
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</tr>
<tr>
<td>(a) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Flat Rate Threshold Pricing</td>
<td>- 13.75</td>
<td>13.25 11.25 LQGFX</td>
</tr>
<tr>
<td>(d) Usage Option Plan A</td>
<td>- - -</td>
<td>LQLAX</td>
</tr>
<tr>
<td>(e) Usage Option Plan B</td>
<td>- - -</td>
<td>LQLBX</td>
</tr>
<tr>
<td>(2) Circuit Switched Voice/Data, Each</td>
<td></td>
<td></td>
</tr>
<tr>
<td>for use with MultiServ PLUS service¹</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Flat Rate Threshold Pricing</td>
<td>- 12.25</td>
<td>9.35 7.25 LQGMB</td>
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<td>(3) (DELETED)</td>
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<td></td>
</tr>
<tr>
<td>(4) (DELETED)</td>
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<td></td>
</tr>
</tbody>
</table>

**Note 1:** These rate elements may be used only with IBS lines associated with MultiServ PLUS service and require Network Access Registers.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont'd)

A42.1.4 Rates and Charges (Cont'd)

B. Interface (Cont'd)

2. Channels Activated (Cont'd)
   b. D Channel (Maximum of 1)
      (1) (DELETED)

      (2) (DELETED)

C. Interface Users

1. Per User/Terminal Profile -
   a. Terminal Service Profile (EWSD®)
      (1) Per Terminal Service Profile
         (a) (Obsoleted - See Section A142.)
         (b) Each
            - - - - EWSTQ
      b. Access to B Channel CSV/CSD
         (1) Flat Rate Threshold Pricing Plan (5ESS/DMS)
            (a) (Obsoleted - See Section A142.)
            (b) Each
               10.00 - - - LQAFX
         (2) Flat Rate Threshold Pricing Plan (EWSD®)
            (a) (Obsoleted - See Section A142.)
            (b) (Obsoleted - See Section A142.)
            (c) Voice
               10.00 - - - LQAVX
            (d) Data
               - - - - LQADX
      (3) (Obsoleted - See Section A142.)
      (4) (Obsoleted - See Section A142.)

      Note 1: Both Voice and Data required per B channel access on EWSD®.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont'd)

A42.1.4 Rates and Charges (Cont'd)
C. Interface Users (Cont'd)
   1. Per User/Terminal Profile - (Cont'd)
      b. Access to B Channel CSV/CSD (Cont'd)
         (5) (Obsoleted - See Section A142.)

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month To Month Rate Stability</th>
<th>Monthly Rate 24-59</th>
<th>Rate Stability 60-120</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(6) Usage Option Plans (5ESS/DMS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Each</td>
<td>$10.00</td>
<td>-</td>
<td>-</td>
<td>LQWAE</td>
</tr>
<tr>
<td>(7) Usage Option Plans (EWSD®)</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>(a) Voice</td>
<td>10.00</td>
<td>-</td>
<td>-</td>
<td>LQWAV</td>
</tr>
<tr>
<td>(b) Data</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>LQWAD</td>
</tr>
<tr>
<td>(8) Usage Option Plans - Outward Only (5ESS/DMS)</td>
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<td>(a) Each</td>
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<td>-</td>
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<tr>
<td>(b) Data</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>LQWOD</td>
</tr>
</tbody>
</table>

Note 1: Both Voice and Data required per B channel access on EWSD®.

Note 2: Shares DN with any other bearer service on the same user profile (5ESS and/or EWSD®).
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.4 Rates and Charges (Cont’d)

C. Interface Users (Cont’d)

1. Per User/Terminal Profile - (Cont’d)
   e. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.4 Rates and Charges (Cont’d)

D. Usage

1. Usage above 320 hours per DSL allowed in the Flat Rate Threshold Plan or minutes of use per DSL in Usage Option Plan A will be billed at the per minute of use rate.

<table>
<thead>
<tr>
<th>Rate Per Minute of Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Per Minute of Use above Threshold Plan Allowance</td>
</tr>
<tr>
<td>(b) Per Minute of Use - Usage Option A</td>
</tr>
</tbody>
</table>

2. Usage Outside the Expanded Local Calling Area but inside the LATA.
   a. The per Minute of Use Rate as indicated in Section A3. for Area Calling Service Mileage Band G applies for customer dialed calls originated from and billed to an IBS line equipped for Usage Option B when calls terminate outside the Expanded Local Calling Area but inside the LATA.
   b. For calls placed from and billed to an ISDN Business Service line equipped with Usage Option B Time/Day Discounts as indicated in Section A3. for Area Calling Service will apply.

E. Packages

1. Packages EZ1, EZ1A, EZ2 and EZ2A are available for use with IBS on National ISDN lines. The packages will not be available on Custom ISDN lines or lines associated with MultiServ service or MultiServ PLUS service. A credit will be applied to the monthly billing for customers purchasing IBS via one of these packages. Packages must be ordered exactly as stated in the descriptions of the packages. If any feature listed in the package is deleted or provisioning options are changed, the package credit will no longer apply.

Additional optional features compatible with the package configurations are allowed with the packages. Additional features may be added only on the User Profile already provisioned with features.

2. Description of Packages -
   a. Package EZ1 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button.
   b. Package EZ1A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don’t Answer. Voice mail service will be allowed with this package.
   c. Package EZ2 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, 2 Secondary DN’s.
   d. Package EZ2A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, 2 Secondary DN’s, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don’t Answer. Voice Mail service will be allowed with this package.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont'd)

A42.1.5 Optional Features (Cont'd)

A. Optional Features (Cont'd)

2. (Cont'd)

t. Call Selector - This feature provides an alerting to the subscribing customer for up to six specific telephone numbers. The customer creates a screening list of up to six telephone numbers through an interactive dialing sequence. When a call is received from one of the predetermined telephone numbers, the customer is alerted. Calls from the telephone numbers not included on the screening list will produce a normal ring.

When a telephone number on the Call Selector screening list also appears on the Preferred Call Forwarding list, the Preferred Call Forwarding will take precedence. Likewise, when the same number is shown on the Call Block list, the call will be blocked.

The customer's line will not produce an alert if the incoming call is from a telephone number in a hunt group unless the telephone number is the main number of the hunt group, or is Telephone Number identified.

u. Repeat Dialing - Repeat Dialing, when activated, automatically redials the last number the customer attempted to call. If the called line is not busy, the call will be placed.

If the called line is busy, a confirmation announcement is heard, the customer hangs up and a queuing process begins. For the next thirty minutes both the calling and called lines are checked periodically for availability to complete the call. If during this queuing process the called line becomes idle, the customer is alerted that the network is ready to place the call. When the customer picks up the telephone, the call will automatically be placed.

v. Automatic Line/Direct Connect - Station specially programmed to dial specific internal station number or "0" or the attendant when the station user goes off-hook.

w. Make Set Busy - Provides the individual station user the option of making the line or directory number appear busy/unavailable to incoming calls. The All Calls feature enables the user to make the line appear busy to all types of incoming calls. The Intragroup feature makes the line appear busy to intragroup calls with external calls not blocked.

x. Selective Call Acceptance - Allows customers to accept incoming voice calls only from certain telephone numbers selected by the customer.

y. Station Restriction - Allows a station line to be assigned various types of restriction. Denied Termination allows the station line to be used for outgoing calls only. It cannot receive incoming calls. All incoming calls are routed to common intercept announcement.

Denied Origination from Outgoing Calls allows the station line to be used for incoming calls only. No outgoing calls can be originated from it.

z. Call Park/Call Retrieve - The Call Park feature allows a user, active on a call, to park a call against the user's DN. When parked, the call is in a state similar to Hard Hold. After being parked, the call can be retrieved by the user.

aa. Call Transfer System Exception - This feature allows the user to have Call Transfer capabilities that differ from the capabilities established for the customer group. The different capabilities may include the type of call that can be transferred and/or the destination to which it can be transferred.

ab. Dial Call Waiting - The Dial Call Waiting feature provides the ability for originating main station lines to invoke call waiting service on selected intragroup calls by dialing an access code followed by the extension number of the main station line to be called.

ac. Redirected Number Feature – Redirected number delivery may be provided as a terminating feature. If the received call has been previously forwarded, the first and last forwarding DN’s will be delivered to the called party who subscribes to redirected number delivery.

3. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.5 Optional Features (Cont’d)

A. Optional Features (Cont’d)

3. (DELETED)

4. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS) (Cont’d)

A42.1.5 Optional Features (Cont’d)

B. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS)

A42.2.1 General

A. Effective April 30, 1998 ISDN - Residence Service (IRS) will be offered only under a Flat Rate Threshold Pricing Plan or a Usage Option Plan.

1. The Flat Rate Threshold Pricing Plan allows up to 200 hours of use each month per DSL at the flat rate. Minutes of use rates will apply for all usage above the 200 hours.

2. Usage Option Plans will be available for various levels of use only on National ISDN lines. Usage under these plans will be recorded on outward usage for calls within the LATA. The Basic Local Calling Area for the Optional Usage Plans will be the LATA boundary. Minutes of use rates will apply for originating local usage above the allowance as indicated in the Usage Option Plan selected. Monthly usage charges within the Basic Local Calling Area will be capped as indicated.

Rates Stability Plans are not available for use with Usage Option Plans.

a. Usage Option Plan A - Includes 60 hours (3600 minutes) of usage per DSL per month. Usage Cap of $245 per DSL per month. Only one Usage Plan A will be allowed per premise, per billing account or per earning account.

b. Usage Option Plan B - Includes 120 hours (7,200 minutes) of usage per DSL per month. Usage Cap of $220 per DSL per month.

c. Usage Option Plan C - Includes 240 hours (14,400 minutes) of usage per DSL per month. Usage Cap of $195 per DSL per month.

d. Usage Option Plan D - Includes 800 hours (48,000 minutes) of usage per DSL per month. Usage Cap of $110 per DSL per month.

e. Usage Option Plan E - Unlimited usage.

3. The following stipulations apply only when the IRS line from which the call originates subscribes to a Usage Option Plan.

Calls completed with automated calling cards or operator assistance within the Basic Local Calling Area will be rated at the Usage Option Plan usage charges in addition to the appropriate Operator Assisted Local Call surcharges. Such calls are itemized on the subscriber's billing statement and are billed outside any applicable usage allowances or caps.

All IRS lines at a customer's premise must be on the same type Plan, i.e., all Usage Plan A's, Threshold, etc. Hunting between various types of plans will not be allowed.

A minimum service period of three months will be required on the IRS lines whether established under a Flat Rate Threshold Pricing Plan or a Usage Option Plan. Termination Charges as defined in this tariff will apply if the subscriber terminates or disconnects the service prior to fulfilling the three months period.

B. ISDN - Residence Service (IRS) is a new intralATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. IRS supports simultaneous transmission of voice, data, and packet services on the same access exchange line. Calling/Called Number Delivery, Calling Name Delivery, and Call Hold are included with this service.

C. IRS provides a new method of access to the telephone network called Basic Rate Access. Basic Rate Access will consist of the ability to access up to two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.

D. IRS is provided through Basic Rate Access. Features are available to increase the capability of the Bearer Alternative Service and may be subscribed to on an as-needed basis.

E. B channel circuit switched services offer up to 64 Kbps intra-office transmission of voice or data. This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).

F. (DELETED)
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.1 General (Cont'd)

F. (DELETED) (Cont'd)

G. (DELETED)

H. (DELETED)

I. IRS will consist of the following components:
   - Basic Rate Digital Subscriber Line (DSL) Access
   - Two B channels CSV/CSD. A maximum of two simultaneous B channels can be in use per Basic Rate Access. (C)
   - Minimum of one and maximum of eight User Profiles per Basic Rate Digital Subscriber Line (DSL) Access Arrangement.

J. (DELETED)

A42.2.2 Regulations

A. Customer Premises Equipment (CPE) that is compatible with the ISDN Interface is the responsibility of the user for provisioning.

B. The Company will be responsible for publishing and maintaining ISDN Interface Specifications.

C. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate Access render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

D. Suspension of service is not allowed.

E. Service Charges in Section A4. of this Tariff are applicable per Basic Rate DSL access in addition to rates and charges following.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.2 Regulations (Cont’d)

F. Installation charges in A42.1 of this Tariff will be waived for ISDN Residence Service customers transferring existing service to ISDN Business Service. Appropriate installation charges will be charged for any additions to the service completed at the time of transfer.

G. Usage rates will apply for all local usage minutes over the 200 hours allowed under the Flat Rate Threshold Plan or the Usage Option Plans. Usage rates will apply for total local usage minutes over the minutes allowed under Usage Option Plans A, B, C or D. Usage rates, as appropriate, are specified in this section of the Tariff.

H. IRS will be available where central office and outside plant facilities permit.

I. IRS served from a central office other than the central office the subscriber would normally be served from will require interoffice facilities as provided in this Section of the Tariff or DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and regulations in Section A9.

Existing customers may convert to the Interoffice Circuits in this Section of the Tariff or they may continue to pay rates for interoffice facilities from Section A9 of this Tariff until they make changes or additions. Existing customers choosing to convert interoffice facilities will not be charged the installation charge for Interoffice Circuits. Appropriate charges from Section A4 of the Tariff are also not applicable for these conversions. Any changes or additions completed at the time of conversion will be charged the appropriate Installation charges. When the customer requests changes or additions to existing interoffice facilities, they must subscribe to the Interoffice Circuits from this Section of the Tariff.

At the Company's option, when the normal serving central office is not equipped for ISDN, a customer may be served with ISDN from another central office. IRS customers to be served under this arrangement must sign an agreement the service will be moved back to his normal serving central office and to a probable number change when/if that office is equipped with ISDN. When the Company elects this serving arrangement, the interoffice charges will not apply. Should the customer request to be served from an ISDN equipped central office other than the normal serving central office, the appropriate interoffice or interexchange charges will apply.

J. (DELETED)

K. Each ISDN Basic Rate DSL Access Arrangement will be counted as one line in determining the application of the Service Charges specified in A4. of this Tariff and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, Inc., FCC No. 1. Section 4.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.3 Definitions

B CHANNEL
A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

D CHANNEL
A 16 Kbps digital signaling channel also capable of supporting 9.6 Kbps of packet information for the Basic Rate Interface. (DELETED)

64 Kbps Clear Channel Capacity (CCC)
A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use. (DELETED)

A42.2.4 Rates and Charges

A. Interoffice Circuits

1. Per DSL

   (a) Each, including first mile
   $240.00
   $115.00
   M1GNC

   (b) Each additional mile
   -
   .45
   MIGNM

B. Interface

1. Basic Rate DSL Access Arrangement

   a. Residence Service

      (1) Per DSL - Flat Rate Threshold Pricing Plan

         Installation Charge
         Monthly Rate
         USOC
         130.00
         -
         LQTTR

         (a) ISDN Access (5ESS/DMS)
         (Obsoleted - See Section A142.)

         (b) ISDN Access (5ESS/DMS)
         (Obsoleted - See Section A142.)

         (c) ISDN Access (5ESS/DMS)
         (Obsoleted - See Section A142.)

         (d) ISDN Access (5ESS/DMS)
         (Obsoleted - See Section A142.)

         (e) ISDN Access (EWSD®)
         130.00
         -
         LQUMA

         (f) (DELETED)

         (g) ISDN Access (EWSD®)
         130.00
         -
         LQUMC

         (h) (DELETED)

      (2) Per DSL - Usage Option Plans A-D

         Installation Charge
         Monthly Rate
         USOC
         130.00
         -
         LQUMA

         (a) ISDN Access (5ESS/DMS)
         (DELETED)

         (b) ISDN Access (EWSD®)
         130.00
         -
         LQUMC

         (c) ISDN Access (EWSD®)
         (DELETED)
### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

#### A42.2 ISDN - Residence Service (IRS) (Cont'd)

**B. Interface (Cont'd)**

1. Basic Rate DSL Access Arrangement (Cont'd)
   a. Residence Service (Cont'd)
      3. Per DSL - Usage Option Plan E

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<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
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<tbody>
<tr>
<td>(a) ISDN Access (5ESS/DMS)</td>
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<td>- LQUEA</td>
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<tr>
<td>(b) (DELETED)</td>
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</tr>
<tr>
<td>(c) ISDN Access (EWSD)</td>
<td>$130.00</td>
<td>- LQUEC</td>
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<tr>
<td>(d) (DELETED)</td>
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</table>

2. Channels Activated
   a. Up to 2 B channel Circuit Switched Voice/Data

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<th>Installation Charge</th>
<th>Month to Month Rate Stability</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Per DSL - Flat Rate Threshold Pricing Plan</td>
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<td></td>
</tr>
<tr>
<td>(a) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) (Obsoleted - See Section A142.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Flat Rate Threshold Pricing Plan 1</td>
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<tr>
<td>-</td>
<td>$46.00</td>
<td>$42.00</td>
<td>LQGFX</td>
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(2) Per DSL - Usage Option Plans 2,3

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<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
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<tbody>
<tr>
<td>(a) Usage Option Plan A</td>
<td>$-</td>
<td>$49.95 LQLAX</td>
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<tr>
<td>(b) Usage Option Plan B</td>
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<td>59.95 LQLBX</td>
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<td>(c) Usage Option Plan C</td>
<td>-</td>
<td>74.95 LQLCX</td>
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<tr>
<td>(d) Usage Option Plan D</td>
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<td>149.95 LQLDX</td>
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<tr>
<td>(e) Usage Option Plan E</td>
<td>-</td>
<td>249.95 LQLEX</td>
</tr>
</tbody>
</table>

(3) (DELETED)

**Note 1:** The appropriate flat rate schedule in A3.2 of this Tariff will also apply.

**Note 2:** Recurring rates shown for Usage Option Plans are stand alone rates and do not require the addition of flat rate schedule in A3.2 of this Tariff.

**Note 3:** Usage Option Plans are for 2 B-channel Circuit Switched Voice/Data.
### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

#### A42.2 ISDN - Residence Service (IRS) (Cont'd)

**B. Interface (Cont'd)**

2. Channels Activated (Cont'd)

   a. Up to 2 B channels Circuit Switched Voice/Data. (Cont'd)

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Month to Month Rate Stability</th>
<th>Monthly Rate</th>
<th>USOC</th>
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<td>(4) (DELETED)</td>
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<tr>
<td>(DELETED)</td>
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</tbody>
</table>
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.4 Rates and Charges (Cont'd)

C. Interface Users

1. Per User/Terminal Profile -
   a. Terminal Service Profile (EWSD™)
      (1) Per Terminal Service Profile
         (a) (Obsoleted - See Section A142.)
         (b) Each
         Installation Charge $-
         Monthly Rate $-
         USOC EWSTQ
       b. Access to B Channel CSV/CSD
          (1) Flat Rate Threshold Pricing Plan (5ESS/DMS)
             (a) (Obsoleted - See Section A142.)
             (b) Each 10.00 - LQAFX
          (2) Flat Rate Threshold Pricing Plan (EWSD™)
             (a) (Obsoleted - See Section A142.)
             (b) (Obsoleted - See Section A142.)
             (c) Voice 10.00 - LQAVX
             (d) Data - LQADX
          (3) (Obsoleted - See Section A142.)
          (4) (Obsoleted - See Section A142.)
          (5) (Obsoleted - See Section A142.)
          (6) Usage Option Plans (5ESS/DMS)
             (a) Each 10.00 - LQWAE
             (7) Usage Option Plans (EWSD™)
                (a) Voice 10.00 - LQWAV
                (b) Data - LQWAD
       c. (DELETED)
          (2) Without a Unique DN
             (a) (Obsoleted - See Section A142.)
             (b) Each 25.00 - LQABX
       d. (DELETED)

Note 1: Both Voice and Data are required per B channel access on EWSD™.

Note 2: Shares DN with any other bearer service on the same user profile (5ESS and/or EWSD™).
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont’d)

A42.2.4 Rates and Charges (Cont’d)

C. Interface Users (Cont’d)
   1. Per User/Terminal Profile - (Cont'd)
      d. **(DELETED)**

D. Usage
   1. (Obsoleted – See Section A142.)
   2. Usage above 200 hours per DSL allowed in the Flat Rate Threshold Plan or minutes of use per DSL allowed under selected Usage Option Plans will be billed at the per minute of use rate.

<table>
<thead>
<tr>
<th>Rate Per Minute of Use</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Per Minute of Use above Threshold Plan Allowance</td>
<td>$0.02</td>
</tr>
<tr>
<td>(b) Per Minute of Use above Usage Plan A Allowance</td>
<td>$0.03</td>
</tr>
<tr>
<td>(c) Per Minute of Use above Usage Plan B Allowance</td>
<td>$0.02</td>
</tr>
<tr>
<td>(d) Per Minute of Use above Usage Plan C Allowance</td>
<td>$0.01</td>
</tr>
<tr>
<td>(e) Per Minute of Use above Usage Plan D Allowance</td>
<td>$0.01</td>
</tr>
</tbody>
</table>
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.4 Rates and Charges (Cont'd)

E. Packages

1. Packages EZ1, EZ1A, EZ2 and EZ2A are available for use with IRS on National ISDN lines. The packages will not be available on Custom ISDN lines. A credit will be applied to the monthly billing for customers purchasing IRS via one of these packages. Packages must be ordered exactly as stated in the descriptions of the packages. If any feature listed in the package is deleted or provisioning options are changed, the package credit will no longer apply.

Additional optional features compatible with the package configurations are allowed with the packages. Additional features may be added only on the User Profile already provisioned with features.

2. Description of Packages -
   a. Package EZ1 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button.
   b. Package EZ1A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice mail service will be allowed with this package.
   c. Package EZ2 - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, 2 Secondary DN's.
   d. Package EZ2A - Low Speed DSL, 2 B-channel CSV/CSD - Channel Activation, 2 B-channel CSV/CSD - User Profile, 2 Additional Call Appearances, 1 Conference, Drop, Hold & Transfer, 1 Call Forwarding Variable - Button, 2 Secondary DN's, Visual Message Waiting, Call Forwarding Busy Line, Call Forwarding Don't Answer. Voice Mail service will be allowed with this package.

3. Packages Rates and Charges
   a. Per DSL
      (1) Packages - Credit Per DSL

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Credit</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Package EZ1 Credit</td>
<td>$5.50</td>
<td>LPEO1</td>
</tr>
<tr>
<td>(b) Package EZ1-A Credit</td>
<td>6.00</td>
<td>LPE1A</td>
</tr>
<tr>
<td>(c) Package EZ2 Credit</td>
<td>6.50</td>
<td>LPEO2</td>
</tr>
<tr>
<td>(d) Package EZ2-A Credit</td>
<td>7.00</td>
<td>LPE2A</td>
</tr>
</tbody>
</table>

F. Termination Charges

IRS lines placed in service under a Rate Stability Plan will incur a Termination Charge at the date of termination if the customer terminates or disconnects the service prior to fulfilling the minimum service period or period of the Rate Stability Plan selected. Termination Charges will not apply for IRS lines upgrading to another service offered by the Company with a contract period equal to or longer than the existing ISDN contract.

1. Rate Stability Plan of 24 months -
   Termination Charge if service disconnected within

<table>
<thead>
<tr>
<th>Termination Charge</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) 1 - 12 months 1</td>
<td>$200.00</td>
</tr>
<tr>
<td>(b) 13 - 23 months</td>
<td>100.00</td>
</tr>
</tbody>
</table>

Note 1: This Termination Charge also applies at the date of termination if a customer terminates or disconnects prior to fulfilling the three months minimum service period.
### A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

#### A42.2 ISDN - Residence Service (IRS) (Cont'd)

##### A42.2.5 Optional Features (Cont'd)

**A. Optional Features Cont'd**

3. (DELETED)

4. (DELETED).

**B. Rates and Charges**

1. Optional Features

   a. Feature for use with EKTS CPE Circuit Switched Voice/Circuit Switched Data

      (1) Shared Primary DN - First appearance on each additional terminal

      | Installation Charge | Monthly Rate | USOC |
      |---------------------|--------------|------|
      | $1.00               | $1.50        | DS1FJ|

      (2) Secondary Only DN (Shared or Non-Shared) - First appearance

      | Installation Charge | Monthly Rate | USOC |
      |---------------------|--------------|------|
      | 2.00                | 1.50         | LLDSF|

      (3) Shared Secondary Only DN - First appearance on each additional terminal

      | Installation Charge | Monthly Rate | USOC |
      |---------------------|--------------|------|
      | 1.00                | 1.50         | DS1F1|

   (4) Key Short Hunt

   (5) Shared Non-ISDN DN

   (a) Each

   (6) Privacy Release (5ESS/DMS)

   (a) Per shared DN

   (7) Manual Exclusion

   (a) Per shared DN

**Note 1:** Allowed only if ISDN and Non-ISDN service is owned by same customer. Due to current technological limitations, this feature may not be available in some locations.
A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS) (Cont'd)

A42.2.5 Optional Features (Cont'd)

B. Rates and Charges (Cont'd)

1. Optional Features (Cont'd)

b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)

(13) Audible Message Waiting Indicator (5ESS/EWSD®)

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>Monthly Rate</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1.00</td>
<td>$.50</td>
<td>MWW</td>
</tr>
</tbody>
</table>

(a) Per PDN

(14) Additional Call Appearance, PDN or DN¹

(a) Each

1.00  .75  DS1FG

(15) Call Tracing

(a) Per user profile²

1.00  3.50  NST

(16) Call Return (5ESS/EWSD®)

(a) Per user profile²

1.00  3.50  NSS

(17) Preferred Call Forwarding

(a) Per user profile²

1.00  2.50  NCE

(18) Call Block

(a) Per user profile²

1.00  3.50  NSY

(19) Call Selector

(a) Per user profile²

1.00  2.50  NSK

(20) Repeat Dialing (5ESS/EWSD®)

(a) Per user profile²

1.00  3.50  NSQ

(21) Automatic Line/Direct Connect

(a) Per DN Per Terminal (DMS/5ESS)

1.00  .75  M6GN9

(22) Selective Call Acceptance

(a) Per user profile (DMS/5ESS)

1.00  2.00  M6K16

(23) Station Restriction - Denied Origination²

(a) Per user profile

1.00  1.00  M6LOA

(24) Station Restriction - Denied Termination²

(a) Per user profile

1.00  1.00  M6LTA

c. (DELETED) (D)

Note 1: Additional Call Appearances on PDN or Secondary Only DN - First Appearance will appear on all sets where these numbers appear.

Note 2: Feature to be applied per DN or EWSD®.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.30 Digital Electronic Tandem Switching Features (Cont'd)

A112.30.3 Rates and Charges (Cont'd)

A. Features (Cont'd)

11. Authorization Codes (AUTH) (Cont'd)

<table>
<thead>
<tr>
<th>Term Payment Plan</th>
<th>Installation Charge</th>
<th>1 Month</th>
<th>36 Months</th>
<th>60 Months</th>
<th>84 Months</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>c) Prompt by tone, per system</td>
<td>$42.00</td>
<td>$36.00</td>
<td>$34.00</td>
<td>$33.00</td>
<td>$32.00</td>
<td>AC6</td>
</tr>
<tr>
<td>d) Per line, II, each</td>
<td>.85</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>ACL</td>
</tr>
<tr>
<td>e) Additions, deletions and/or changes, per occasion</td>
<td>18.25</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>READA</td>
</tr>
</tbody>
</table>

12. Direct Inward System Access (DISA), I

(a) Per number | 488.00 | .25 | .20 | .20 | .20 | RSN  
(b) Per additional simultaneous access allowed | 57.00 | .25 | .20 | .20 | .20 | RSG  

A112.31 ESSX ISDN Service

(Obsoleted 10-13-95, Type D) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified in the obsolescence rules stated in A112.28. Not available for new service or entire moves of existing service to new locations.

A112.31.1 General

A. ESSX ISDN service is an intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. ESSX ISDN service supports simultaneous transmission of voice and data transmission on the same exchange access line. ESSX ISDN service is available only to Digital ESSX service customers. The ESSX ISDN service lines in this offering can be added to Digital ESSX service-VS, Digital ESSX service-200, Digital ESSX service-600 and Digital ESSX service-XL under the same terms and conditions specified in A112.28 of this Tariff.

B. ESSX ISDN service provides a method of access to the subscriber's Digital ESSX service system called Basic Rate Access. Basic Rate Access will consist of up to two 64 Kbps (B) channels and one 16 Kbps (D) channel at the service delivery point.

C. ESSX ISDN service will consist of the following components:

1. Digital ESSX service Common Equipment
2. Basic Rate Digital Subscriber Line (DSL) Access Arrangement
3. ISDN Loop Access Mileage
4. ISDN Bearer Alternative Services
   - Minimum of one and maximum of eight Bearer Services per Basic Rate DSL Access Arrangement
   - Maximum of eight identifiable users with a maximum of two simultaneous channels in use per Basic Rate DSL Access Arrangement
5. Usage Charges
6. Features
7. Network Access

A112.31.2 Regulations

A. Customer Premises Equipment (CPE) for use with ESSX ISDN service Interface is the responsibility of the user for provisioning.

Note 1: Every system will include these components.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont’d)

A112.31.2 Regulations (Cont’d)

B. The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Basic Rate ESSX ISDN service render any facilities provided by the customer obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

C. Terms and conditions for ESSX ISDN service are applied based on the system size (-200, -600 and -XL) as defined in Digital ESSX service in this Section of this Tariff.

D. Suspension of service is not allowed.

E. Service Order Charges and Central Office Line Charges in Section A4. of this Tariff are applicable in addition to rates and charges in A112.31.5 following.

F. ESSX ISDN service Flat Rate Network Access Registers (NAR) as provided in Section A3. of this Tariff should be used with ESSX ISDN service associated with a mixed or flat rate Digital ESSX service system.

ESSX service Measured Network Access Registers (NAR) as provided in Section A3. of this Tariff or ESSX service Volume Usage Network Access Registers (NAR) as provided in A3.26 of this Tariff may be used with ESSX ISDN service associated with a measured Digital ESSX service system.

G. ESSX ISDN service subscribers with mixed or flat rate Digital ESSX service must choose circuit switched B channels designated for use with Mixed or Flat Rate systems in this section of the Tariff. These B channel rates include a usage surcharge in lieu of the usage charges in Section A3. of this Tariff.

ESSX ISDN service subscribers with measured rate Digital ESSX service must choose circuit switched B channels designated for use with all measured systems in this section of the Tariff. Usage charges defined in Section A3. of this Tariff are applicable for transmission outside of the subscriber's system or the subscriber's serving central office.

H. Each ESSX ISDN service Basic Rate Access Arrangement line will be counted as a Digital ESSX service line in determining the total system size.

I. Telephone numbers transmitted via the Calling/Called Number Display feature are intended solely for the use of the ESSX ISDN service subscriber. Resale of this information is prohibited by this Tariff.

J. (DELETED)

A112.31.3 Definitions

B Channel
A bidirectional synchronous channel capable of supporting 64 Kbps of digital transmission.

(DELETE)

64 Kbps Clear Channel Capacity (CCC)
A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

(DELETE)

Configuration Groups (5ESS only)
Configuration Groups use a similar software assignment concept to associate physical buttons of ISDN terminals to feature and actions. Since Configuration Groups use a group assignment process, it is necessary to group ISDN terminals together by type and common button action, so that terminals assigned to the same Configuration Group will operate in the same manner. Call appearances and features on one terminal's buttons will then appear on the same button numbers on any other terminal in the same Configuration Group, as long as the same features/call appearances are used on each terminal. If not, the buttons cannot be used for a different feature or function. Variations in terminal types, features, call appearances, and feature button location will necessitate multiple Configuration Groups.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

A112.31.4 Service Bearer Alternatives and Features

A. ESSX ISDN service Capability is provided through Bearer Alternatives and Features. Customers are required to subscribe to at least one Bearer Alternative Service. Features are available to increase the capability of the Bearer Alternative Service and may be subscribed to on an as needed basis.

B. B Channel Bearer Alternatives

1. Circuit Switched (B channel) Bearer Alternatives are usage sensitive switched services that offer up to 64 Kbps intra-office transmission for voice, data, or alternate voice and data transmission.
   a. Alternate Voice/Data - This option permits the customer to utilize either circuit voice or data transmission paths on a per call selection basis. Transmission on the B channel will be circuit switched at 64 Kbps within the switch and/or equipped facilities between ISDN compatible central offices. ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 Kbps. This option includes one directory number (DN).
   b. (DELETED)
   c. (DELETED)

C. (DELETED)

D. Features - Circuit Switched Voice

1. Inspect - used to retrieve and display call-related information about any call appearance that has a call associated with it. This could be the active call, a call on hold, or an alerting call. It includes time of day and date (5ESS only).
2. Calling/Called Number Delivery - provides a user who is receiving/originating a call with information about the calling/called party and the facility or destination. It allows the calling/called DN to display for all terminals that share the same DN.¹
3. ISDN Intercom (ICOM)
   a. Automatic - allows the ISDN telephone to originate calls to a DN by using only the ICOM feature button.
   b. Group (Dial) - allows the ISDN telephone to originate a call to a DN by pressing the ICOM feature button and dialing one or two digits.
4. Additional Call Appearance - allows the set to have more than one DN button assigned to the same DN.
5. Non-Shared Secondary-Only DN - a secondary DN that appears on only one terminal.
7. Shared Primary DN - a primary DN that appears on more than one terminal.
8. Shared Secondary-Only DN First appearance - the first appearance of - a secondary DN that appears on more than one terminal but is not the primary DN on any of those terminals.
9. Shared Secondary Only - DN - Additional Device allows the first appearance of the Shared Secondary Only - DN on an additional device.
10. Manual Exclusion (Privacy) - allows a user to inhibit other stations in the same group from picking up a call on hold or bridging to a call that is active at that station.
11. Privacy Release (DMS only) - allows other stations to bridge into an existing call.

   Note 1: This is a mandatory feature in the DMS-100 if any line in the system is equipped with the feature.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

A112.31.4 Service Bearer Alternatives and Features (Cont'd)

D. Features - Circuit Switched Voice (Cont'd)

12. Conference, Drop, Hold, Transfer
   a. Conference - allows the set user to select an idle call appearance for the second leg of a three-way conference.
   b. Drop - allows the set user to drop the last party added to a conference call. For a two-party call, pressing this button disconnects the set from the call.
   c. Hold - allows the set user to place a call on hold by pressing the function button. Any set with the call appearance for the call on hold can pick up the call by pressing the call appearance button.
   d. Transfer - allows the user to transfer a call to another DN in the customer group by pressing the transfer button, dialing the DN, and pressing the button again.

13. Additional call appearance of a Shared DN allows the set to have more than one DN button assigned to the same DN.

14. Call Forwarding Variable - Feature button (5ESS), when activated by a main station line user, automatically routes calls intended for his main station line to any other main station line selected inside or outside the subscriber's Digital system. This feature is used only when the subscriber requires Call Forwarding - Variable on a feature button.

15. Visual Message Waiting Indicator - Provides the user of a message service with a Visual indication that a message is waiting.

16. Audible Message Waiting Indicator (5ESS) - Provides the user of a message service with an indication that a message is waiting.

17. Voice features compatible with ISDN lines not defined in this document will be available and as indicated in A112.28 (Digital ESSX service) of this Tariff.

E. Features - Circuit Switched Data

1. Circuit Switched Data Call Hunting (5ESS) - allows multiline hunting with Circuit Switched Data Service Capability

F. (DELETED)
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE
NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

A112.31.4 Service Bearer Alternatives and Features (Cont'd)

F. (DELETED)

A112.31.5 Rates and Charges

A. The ESSX ISDN service is associated with existing forms of exchange access which are Digital ESSX service. These rates and charges are applicable in addition to the rates and charges for associated services and features.

B. ESSX ISDN service Bearer Alternative Services will be available in combinations restricted by the limits of the Company central office type. The subscriber will choose the most appropriate combination(s) and will be billed the Required Bearer Alternative and Additional Options as needed.

C. Digital ESSX service Common Equipment is required for all ESSX ISDN service lines. Rates and charges for Digital ESSX service Common Equipment are in addition to the charges in D. following.

1. Rates, charges, liabilities and additional regulations if applicable may be developed on an individual basis for Basic Rate DSL Access Arrangements exceeding the qualified loop area requirements.

D. ISDN Basic Rate Access Capability Charges

1. Basic Rate DSL Access Arrangement¹

<table>
<thead>
<tr>
<th>Installation</th>
<th>Monthly Rate</th>
<th>Term Payment Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 Month</td>
<td>36 Months</td>
</tr>
<tr>
<td>(a) Two-wire interface, low volume</td>
<td>$170.00</td>
<td>$41.45</td>
</tr>
<tr>
<td>(b) (DELETED)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. ISDN Loop Access Mileage²

<table>
<thead>
<tr>
<th>Distance</th>
<th>1/4 mile</th>
<th></th>
<th></th>
<th></th>
<th>1LDLA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5.30</td>
<td>5.30</td>
<td>5.30</td>
<td>2.75</td>
<td></td>
</tr>
</tbody>
</table>

A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE
NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

A112.31.5 Rates and Charges (Cont'd)

D. ISDN Basic Rate Access Capability Charges (Cont'd)

2. ISDN Loop Access Mileage (Cont'd)†

<table>
<thead>
<tr>
<th>Installation Charge</th>
<th>1 Month</th>
<th>36 Months</th>
<th>60 Months</th>
<th>84 Months</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b) 1/2 mile</td>
<td>$8.20</td>
<td>$8.20</td>
<td>$8.20</td>
<td>$4.30</td>
<td>1LDLB</td>
</tr>
<tr>
<td>(c) 3/4 mile</td>
<td>11.50</td>
<td>11.50</td>
<td>11.50</td>
<td>6.05</td>
<td>1LDLC</td>
</tr>
<tr>
<td>(d) 1 mile</td>
<td>14.80</td>
<td>14.80</td>
<td>14.80</td>
<td>7.80</td>
<td>1LDLD</td>
</tr>
<tr>
<td>(e) 1 1/2 miles</td>
<td>21.60</td>
<td>21.60</td>
<td>21.60</td>
<td>11.35</td>
<td>1LDLE</td>
</tr>
<tr>
<td>(f) 2 miles</td>
<td>28.40</td>
<td>28.40</td>
<td>28.40</td>
<td>14.90</td>
<td>1LDLF</td>
</tr>
<tr>
<td>(g) 2 1/2 miles*</td>
<td>114.05</td>
<td>114.05</td>
<td>114.05</td>
<td>61.00</td>
<td>1LDLG</td>
</tr>
<tr>
<td>(h) Greater than 2 1/2 miles</td>
<td>-115.80</td>
<td>115.80</td>
<td>115.80</td>
<td>62.00</td>
<td>1LDLO</td>
</tr>
</tbody>
</table>


Note 2: This element should also be used for subscribers served through Subscriber Line Carrier at distances above 1 3/4 miles from the central office.

Note 3: Mixed systems include hotel/motel or hospitals where a mix of flat and measured/message service is allowed.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE
NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont’d)

A112.31.5 Rates and Charges (Cont’d)

D. ISDN Basic Rate Access Capability Charges (Cont’d)

3. (DELETED) (T)

4. Usage

a. Circuit Switching - Outside the Business Group

(1) For fully Measured systems per minute usage rates, for all circuit switched services (voice and/or data) apply to the average local exchange use (rounded to the nearest second) and are defined in Section A3. of this Tariff. Usage rates are applicable for transmission outside of the subscriber's system or the subscriber's serving central office.

ESSX ISDN service subscribers associated with Mixed or Flat Rate Digital ESSX service will have a surcharge built into the rate for B-channel Circuit Switched Voice/Data in lieu of usage rates in Section A3. of this Tariff.

(2) Charges for the inward delivery of calling number information (CNI) will be as indicated in 6. following:

<table>
<thead>
<tr>
<th>Charge</th>
<th>Per Call</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>$</td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>


Note 2: Shares DN with B-channel non-packet service.
### A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

#### A112.31 ESSX ISDN Service (Cont’d)

#### A112.31.5 Rates and Charges (Cont’d)

<table>
<thead>
<tr>
<th>ISDN Capability Features</th>
<th>Term Payment Plan Monthly Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Installation Charge</td>
</tr>
<tr>
<td>(a) Inspect (5ESS)¹</td>
<td>$20.00</td>
</tr>
<tr>
<td>(b) (Obsoleted, See Section A112.)</td>
<td>-</td>
</tr>
<tr>
<td>(c) ISDN Intercom, Automatic</td>
<td>10.00</td>
</tr>
<tr>
<td>(d) ISDN Intercom, Group</td>
<td>10.00</td>
</tr>
<tr>
<td>(e) Per Additional Call Appearance of PDN</td>
<td>10.00</td>
</tr>
<tr>
<td>(f) Non-Shared Secondary-Only DN</td>
<td>1.20</td>
</tr>
<tr>
<td>(g) Shared Non-ISDN DN</td>
<td>.75</td>
</tr>
<tr>
<td>(h) Shared Primary DN</td>
<td>1.20</td>
</tr>
<tr>
<td>(i) Shared Secondary-Only DN</td>
<td>1.20</td>
</tr>
<tr>
<td>(j) Shared Secondary Only DN - First Appearance</td>
<td>1.25</td>
</tr>
<tr>
<td>(k) Manual Exclusion (5ESS)</td>
<td>12.00</td>
</tr>
<tr>
<td>(l) Privacy Release (DMS)</td>
<td>1.20</td>
</tr>
</tbody>
</table>

**Note 1:** Installation charge does not apply if feature is activated at the initial installation of terminal.

---

All BellSouth marks contained herein and as set forth in the trademarks and service marks section of the BellSouth Tariffs are owned by BellSouth Intellectual Property Corporation.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

D. ISDN Basic Rate Access Capability Charges (Cont'd)

6. ISDN Capability Features (Cont'd)

a. Rates for ISDN Capability Features - Circuit Switched Voice/Data Services (Cont'd)

(1) Individual Features (Cont'd)

<table>
<thead>
<tr>
<th>Term Payment Plan</th>
<th>Installation Charge</th>
<th>1 Month</th>
<th>36 Months</th>
<th>60 Months</th>
<th>84 Months</th>
<th>USOC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$1.00</td>
<td>$1.40</td>
<td>$1.10</td>
<td>$1.00</td>
<td>$.95</td>
</tr>
<tr>
<td>(m) Conference, Drop, Hold, Transfer</td>
<td>.00</td>
<td>.20</td>
<td>.15</td>
<td>.10</td>
<td>.05</td>
<td>DS1A8</td>
</tr>
<tr>
<td>(n) Additional call appearance of a Shared DN</td>
<td>1.00</td>
<td>.50</td>
<td>.40</td>
<td>.35</td>
<td>.30</td>
<td>GJXCF</td>
</tr>
<tr>
<td>(o) Call Forwarding Variable Feature Button¹ (5ESS)</td>
<td>1.80</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>LLAVP</td>
</tr>
<tr>
<td>(p) Visual Message Waiting Indicator - Per PDN (5ESS)</td>
<td>1.00</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>MWW</td>
</tr>
<tr>
<td>(q) Audible Message Waiting Indicator - Per PDN (5ESS)</td>
<td>1.00</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>.50</td>
<td>MWW</td>
</tr>
<tr>
<td>(r) Calling/Called Number ESSX ISDN service - VS - Per Unique DN</td>
<td>5.00</td>
<td>7.50</td>
<td>5.00</td>
<td>4.50</td>
<td>4.00</td>
<td>CL1EL</td>
</tr>
<tr>
<td>(s) Calling/Called Number ESSX ISDN service - 200 - Per Unique DN</td>
<td>5.00</td>
<td>6.00</td>
<td>3.50</td>
<td>3.25</td>
<td>3.00</td>
<td>CL1EL</td>
</tr>
<tr>
<td>(t) Calling/Called Number ESSX ISDN service - 600 - Per Unique DN</td>
<td>5.00</td>
<td>5.00</td>
<td>3.00</td>
<td>2.75</td>
<td>2.50</td>
<td>CL1EL</td>
</tr>
<tr>
<td>(u) Calling/Called Number ESSX ISDN service - XL - Per Unique DN</td>
<td>5.00</td>
<td>4.00</td>
<td>2.25</td>
<td>2.00</td>
<td>1.75</td>
<td>CL1EL</td>
</tr>
</tbody>
</table>

7. Feature Administration Charges

a. Charges for Multi-button ISDN features will be based on the total number of configuration groups or terminals programmed.

(1) Programmable Buttons

| (a) Per configuration group (5ESS) | 15.00 | - | - | - | - | DS1A1 |
| (b) Per terminal (DMS) | .50 | - | - | - | - | DS1A2 |

8. Circuit Switched Data Call Hunting (5ESS)

(a) Each | 2.50 | .20 | .15 | .10 | .05 | HTGSD |

Note 1: Use only when subscriber requires this feature on a feature button. Call Forwarding Variable in A112.28 may be used when Call Forwarding Variable is code activated or any Call Forwarding Variable in the DMS. Per system charge in A112.28 for Call Forwarding Variable also applies.
A112. OBSOLETE SERVICE OFFERINGS - CENTRAL OFFICE
NON-TRANSPORT SERVICE OFFERINGS

A112.31 ESSX ISDN Service (Cont'd)

A112.31.5 Rates and Charges (Cont'd)

D. ISDN Basic Rate Access Capability Charges (Cont'd)

9. (DELETED)

A112.32 ESSX Service - Vintage I

(Obsoleted 10-13-95, Type D) Service rates and charges in this Section are available for inward activity of existing subscribers only as specified following. Not available for new service or entire moves of existing service to new locations.

Obsolescence Rules

1. Inward activity for ESSX service - Vintage I will only be allowed under a Term Payment Plan.

2. ESSX service - Vintage I subscribers under a Term Payment Plan will be allowed to maintain their ESSX service - Vintage I under the rates and charges outlined in this Section of the Tariff when the Term Payment Plan expires. For expired Term Payment Plans, the Company may establish a date in the future to begin conversion of subscriber accounts to month-to-month rates and charges.

3. ESSX service - Vintage I subscribers under a Term Payment Plan will have until 12-13-95 to exercise their recast option and subscribe to ESSX service - Vintage II, as described in A112.26, for a Term Payment Plan period of not greater than 36 months in length. ESSX service - Vintage I subscribers under a month-to-month payment option will have until 12-13-95 to convert to an ESSX service - Vintage II Term Payment Plan period of not greater than 36 months in length.

4. Conversions from ESSX-1 service to ESSX service - Vintage I will not be allowed under this Tariff.

5. Existing ESSX service - Vintage I subscribers who are under a Term Payment Plan may add a new secondary location (SLA) or move an existing SLA of their existing service.

A112.32.1 General

A. ESSX Service is furnished from No. 1 and 1A Electronic Switching System (ESS) Central Office equipment located on Company premises and associated facilities so arranged as to provide the following basic service features:

- Direct Inward Dialing (DID) and Identified Outward Dialing (IOD) of exchange and long distance message network calls to and from stations and attendant positions of an ESSX system.
- Intercommunicating calls between stations of the same ESSX system.
- Identification by station number of outgoing long distance message calls dialed by a station. Only calls billed to the subscriber by the Company will be provided this identification.
- Common recorded announcement interception of calls to unassigned station numbers.
- Trunk answer any station of incoming primary directory listing calls.
- Basic Station Line Hunting.
- Touch-Tone Service.
A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.1 ISDN - Business Service (IBS)

(Obsoleted 04-30-98 Type 4) Service rates in this section are available for existing lines at existing locations only. Not available for new service, additions to existing service or moves of existing service to new location. Moves of existing service can be made through October 31, 1998. Moves after that date will be in accordance with Terms and Conditions of Section A42. of this Tariff.

Obsolescence Rules
1. Inward activity for ISDN - Business Service in this section of the Tariff will not be allowed except that features may be added or deleted on existing lines at their current location.
2. Existing ISDN - Business Service subscribers will be allowed to maintain their ISDN - Business Service at their current location until the expiration date of their Term Payment Plan. Upon expiration of their Term Payment Plan subscribers must either, 1) convert to the month to month rate for ISDN - Business Service; or 2) subscribe to an alternate service.
3. ISDN - Business Service subscribers upon moving to a new location must either 1) convert to the Flat Rate Threshold Pricing Plan for ISDN - Business Service; or 2) subscribe to an alternate service.
4. Nonrecurring charges will not apply for conversion of ISDN - Business Service subscribers to the Flat Rate Threshold Pricing Plan.
5. Existing ISDN - Business Service subscribers will reference Section A42.1. of this Tariff for Interoffice Circuits and Optional Features.

A142.1.1 General
A. The definitions, rules and regulations in A42.1. of this Tariff will apply to these offerings except as stated following:
B. Service will be allowed as Flat Rate or Measured Rate as indicated in this section of the tariff. Usage rates as appropriate are specified in Section A3. of this Tariff.

A142.1.2 Rates and Charges
A. Interface
1. Basic Rate DSL Access Arrangement.
   a. Business Service
      (1) Per DSL

<table>
<thead>
<tr>
<th></th>
<th>Installation Charge</th>
<th>Monthly Rate Stability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$130.00</td>
<td>Monthly Rate</td>
</tr>
<tr>
<td></td>
<td>$60.00</td>
<td>24-59 $55.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>60-120 $55.00</td>
</tr>
<tr>
<td>(a) ISDN Access (5ESS/DMS)</td>
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<td>LTBLB</td>
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<tr>
<td>(b) (DELETED)</td>
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<tr>
<td>(c) ISDN Access (EWSD)</td>
<td>130.00</td>
<td>60.00</td>
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<tr>
<td></td>
<td></td>
<td>55.00</td>
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<tr>
<td>(d) (DELETED)</td>
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</tbody>
</table>

2. Channels Activated
   a. B Channels (Maximum of 2) 1
      (1) Circuit Switched Voice/Data, Each

<table>
<thead>
<tr>
<th></th>
<th>Rate Stability</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Monthly Rate</td>
</tr>
<tr>
<td></td>
<td>24-59 60-120</td>
</tr>
<tr>
<td>(a) Flat Rate</td>
<td>13.75 11.25</td>
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<tr>
<td>(b) Measured</td>
<td>6.50 4.10</td>
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**A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK - ISDN**

**A142.1 ISDN - Business Service (IBS) (Cont'd)**

**A.142.1.2 Rates and Charges (Cont'd)**

**A. Interface (Cont'd)**

2. Channels Activated (Cont'd)
   
a. B Channel (Maximum of 2) (Cont'd)
   
<table>
<thead>
<tr>
<th>Month to Month</th>
<th>Rate Stability</th>
<th>Installation Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-59 Mos. Plan</td>
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<tr>
<td>60-120 Mos. Plan</td>
<td>$7.25</td>
<td>$7.25</td>
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</tbody>
</table>

- Circuit Switched Voice/Data for use with MultiServ PLUS service, each

  1. Flat
     - $12.25
  2. Measured
     - 2.50

  a. **(DELETED)**

  b. **(DELETED)**

- **B. Interface Users**

  1. Per User/Terminal Profile
     
a. Terminal Service Profile (EWSD<sup>®</sup>)
        
        1. Per Terminal Service Profile
           
           - Each

        b. Access to B Channel CSV/CSD
           
           1. Flat Rate (CESS/DMS)
              
              - Each

           2. Flat Rate (EWSD<sup>®</sup>)
              
              - Voice

              - Data

           3. Measured Rate - Area Calling Service (CESS/DMS)
              
              - Option 1

              - Option 2

*Note 1:* These rate elements may be used only with IBS lines associated with MultiServ PLUS service and require Network Access Registers.

*Note 2:* Both Voice and Data required per B channel access on EWSD<sup>®</sup>.
A142. OBSOLETE SERVICE OFFERINGS - INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A142.1 ISDN - Business Service (IBS) (Cont’d)

A142.1.2 Rates and Charges (Cont’d)

B. Interface Users (Cont’d)

1. Per User/Terminal Profile (Cont’d)
   b. Access to B Channel CSV/CSD (Cont’d)
      (4) Measured Rate - Area Calling Service (EWSD®) Voice

<table>
<thead>
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<th>Rate Stability</th>
<th>Monthly Rate</th>
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<tbody>
<tr>
<td>(a) Option 1</td>
<td>$10.00</td>
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<td>(b) Option 2</td>
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<td>LTQVN USOC</td>
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</table>

(5) Measured Rate - Area Calling Service (EWSD®) Data

<table>
<thead>
<tr>
<th></th>
<th>Rate Stability</th>
<th>Monthly Rate</th>
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</thead>
<tbody>
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<td>(a) Option 1</td>
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<td>LTQDN USOC</td>
</tr>
<tr>
<td>(b) Option 2</td>
<td>-</td>
<td>LTQDO USOC</td>
</tr>
</tbody>
</table>

C. Usage

1. Circuit Switched Voice and Data (Measured Only)
   a. Per minute rates for usage on all circuit switched service (Voice and/or Data) and regulations for Area Calling Service are defined in Section A3. of this Tariff.

   Note 1: Both Voice and Data required per B channel access on EWSD®.
   Note 2: Shares DN with any other bearer service on the same User Profile (5ESS/EWSD®).