

TARIFF DISTRIBUTION

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PURPOSE: Discontinue Rate Stability Term Plans for both new and renewing
ISDN BRI (IBS and IRS) subscribers.

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A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN-Business Service (IBS)

A42.1.1 General

- A.** ISDN - Business Service (IBS) will be offered under a Flat Rate Threshold Pricing Plan or a Usage Option Plan.
1. The Flat Rate Threshold Pricing 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.
 - 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. (T)
 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 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 Usage Option Plan B. Operator assisted charges as specified in **Section A3**. apply to operator handled and credit card calls in addition to the usage charges specified. (T)
- 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 line whether established under a Flat Rate Threshold Pricing Plan or a Usage Option Plan. Termination Charges as defined in this **Guidebook** will apply if the customer terminates or disconnects the service prior to fulfilling the three months period. (T)
- B.** ISDN - Business Service (IBS) is a new intraLATA group of offerings supported by the Integrated Services Digital Network (ISDN) architecture. IBS supports simultaneous transmission of voice and data on the same exchange access line. Calling/Called Number Delivery, Calling Name Delivery, and Call Hold are included with this service where facilities permit. Numbers will not be delivered from lines equipped with Optional Calling Number Blocking in A13.19. (T)
- 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 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).

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.1 ISDN - Business Service (IBS)

A42.1.1 General (Cont'd)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.1 General (Cont'd)

- F.** IBS will consist of the following components: (T)
- 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.
- G.** Grouping Service (Hunting) is available for ISDN Individual Service. (T)
- H.** IBS lines under the Flat Rate Threshold Pricing Plan or the Usage Option Plans will be an exception to Section A2., and can be mixed with either flat rate, message or measured lines at the same location. (T)

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 fifty percent of the rate regularly charged. Optional features outlined in Section A12. and this section will be suspended at no recurring charge during the period of suspension unless otherwise noted. Other rules and restrictions as outlined in Section A2. apply. (T)
- E.** Service Charges in Section A4. are applicable per Basic Rate DSL access in addition to rates and charges following. (T)
- F.** Installation charges in this Section 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. (T)
- G.** Usage rates will apply for all originating minutes of use over the 320 hours allowed under the Flat Rate Threshold Plan. Usage rates will apply for all originating minutes of use under Usage Option Plan A. Usage rates, as appropriate, are specified in this section. (T)
- H.** IBS will be available where central office and outside plant facilities permit.

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.2 Regulations (Cont'd)

- I.** When a customer's normal serving central office is not equipped to provide IBS, that customer may be served from an equipped central office without incurring interoffice charges. IBS customers to be served under this arrangement must sign an agreement the service will be moved back to the normal serving central office and to a probable number change when/if that office is equipped with ISDN. If the customer's normal serving central office is equipped to provide IBS, and service is provided from another central office at the customer's request, interoffice charges as provided in this Section will apply. (T)
- When requested by the customer, 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, per DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and regulations in Section A9. (T)
- Charges for interoffice facilities will apply for any IBS line associated with a MultiServ service or MultiServ PLUS service that is served from a central office other than the normal service central office.
- J.** 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., and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, Inc., FCC No. 1 Section 4. (T)
- K.** IBS lines may be purchased to be associated with MultiServ service or MultiServ PLUS service, located in A12.20 and A12.21. Terms and conditions for MultiServ service and MultiServ PLUS service will apply to these IBS lines except as otherwise stated in this section. (T)
- Each ISDN Basic 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 *Guidebook*, as well as features unique to ISDN lines from the Optional Features in this section. When a feature is listed in the Optional Feature Section of both the MultiServ service and IBS *offerings*, the IBS version of the feature should be ordered. MultiServ Service Feature Groups are not available for use with these IBS lines. (T)
- IBS lines not associated with a MultiServ service or MultiServ PLUS service may not purchase features from the MultiServ service section of the *Guidebook*. (T)
- Only 36-120 months contract periods are available under the Rate Stability Plan¹ in this section for IBS lines associated with a MultiServ service or MultiServ PLUS service as those lines must be coterminous with the MultiServ service or MultiServ PLUS service main station lines. (C)

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)

A B channel connection that provides end-to-end digital connection in which all 64 Kbps of bandwidth are available for customer use.

- Note 1:** As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.4 Rates and Charges

		Installation Charge	Month To Month	Rate Stability ¹		USOC	(C)
				24-59 Mos. Plan	60-120 Mos. Plan		
A.	Interoffice Channels						
	1. Per DSL						
	(a) Each, including 1st Mile	\$240.00	\$115.00	\$105.00	\$95.00	MIGNC	(T)
	(b) Each Additional Mile	-	.45	.40	.35	MIGNM	(T)
B.	Interface						
	1. Basic Rate DSL Access Arrangement/Business Service						
	a. Business Service						
	(1) Per DSL - Flat Rate Threshold Pricing Plan						
	(a) (Obsoleted-See Section A142.)						(T)
	(b) (Obsoleted-See Section A142.)						(T)
	(c) (Obsoleted-See Section A142.)						(T)
	(d) (Obsoleted-See Section A142.)						(T)
	(e) ISDN Access - 5ESS/DMS	130.00	82.60	55.00	55.00	LQTTB	
	(f) ISDN Access - EWSD	130.00	82.60	55.00	55.00	LQTEB	
	(2) Per DSL Usage Option Plan A						
	(a) ISDN Access - 5ESS/DMS	130.00	104.90	69.95	69.95	LQ1AA	
	(b) ISDN Access - EWSD	130.00	104.90	69.95	69.95	LQ1AC	
	(3) Per DSL Usage Option Plan B						
	(a) ISDN Access - 5ESS/DMS	130.00	374.90	249.95	249.95	LQ1BA	
	(b) ISDN Access - EWSD	130.00	374.90	249.95	249.95	LQ1BC	

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

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)

	Installation Charge	Month To Month	Rate Stability ¹ Monthly Rate		USOC	
			24-59 Mos. Plan	60-120 Mos. Plan		
(1) Circuit Switched Voice/Data, Each						
(a) (Obsoleted-See Section A142.)						(T)
(b) (Obsoleted-See Section A142.)						(T)
(c) Flat Rate Threshold Pricing	-	\$24.40	\$13.25	\$11.25	LQGFX	
(d) Usage Option Plan A	-	-	-	-	LQLAX	
(e) Usage Option Plan B	-	-	-	-	LQLBX	
(2) Circuit Switched Voice/Data for use with MultiServ PLUS service, each ²						(T)
(a) (Obsoleted-See Section A142.)						(T)
(b) (Obsoleted-See Section A142.)						(T)
(c) Flat Rate	-	12.25	9.35	7.25	LQGMB	

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: These rate elements may be only with IBS lines associated with MultiServ PLUS service and require Network Access Registers. (T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.4 Rates and Charges (Cont'd)

	Installation Charge	Month To Month	Rate Stability ¹		USOC	
			Monthly Rate 24-59 Mos. Plan	60-120 Mos. Plan		
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	(C)
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	(T)
(2) Flat rate Threshold Pricing Plan (EWSD) ²						
(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	(T)
(7) Usage Option Plans (EWSD) ²						
(a) Voice						
	10.00	-	-	-	LQWAV	
(b) Data						
	-	-	-	-	LQWAD	

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: Both voice and data are required per B channel access on EWSD. (T)

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. (Cont'd)

b. Access to B Channel CSV/CSD (cont'd)

			Rate Stability ¹		
			Month	Monthly Rate	
			To	24-59	60-120
			Month	Mos. Plan	Mos. Plan
		Installation			USOC
		Charge			
(8)	Usage Option Plans - Outward Only (5ESS/DMS)				
	(a) each	10.00	-	-	- LQWOE
(9)	Usage Option Plans (EWSD) ²				
	(a) Voice	10.00	-	-	- LQWOV
	(b) Data	-	-	-	- LQWOD

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: Both voice and data are required per B channel access on EWSD. (T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.4 Rates and Charges (Cont'd)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.4 Rates and Charges (Cont'd)

F. Termination Charges

IBS lines placed in service under Rate Stability Plans after the effective date of this *Guidebook* will incur a Termination charge at the date of termination if the customer terminates or disconnects the service prior to fulfilling the period of the Rate Stability Plan. Termination Charges will not apply for IBS lines upgrading to another service offered by the Company with a contract period equal to or longer than the existing ISDN contract. (T)

	Termination Charges	USOC
1. Termination Charge for 24-59 Mos. Rate Stability Plan if disconnected within:		
(a) 1- 12 Months ¹	\$300.00	LPEB2
(b) 13-23 months	200.00	LPEB3
(c) 24-58 months	100.00	LPEB4
2. Termination Charge for 60-120 Mos Rate Stability Plan if disconnected within:		
(a) 1-12 Months	300.00	LPEB5
(b) 24-59 months	200.00	LPEB6
(c) 60-119 months	100.00	LPEB7

A42.1.5 Optional Features

Customers are required to subscribe to ISDN - Business Service (IBS) before ordering these features. Calling/Called Number Delivery, Calling Name Delivery and Call Hold are provided with this service. Features are available to increase the capability of IBS and may be subscribed to on an as needed basis. Availability of features are limited to where facilities permit and may be limited by central office type and switch load.

Where facilities permit, Call Forwarding features will provide for one calling path. Up to nine (9) additional Call Forwarding paths may be added with a monthly charge per calling path.

A. Optional Features

Availability of features as described in 1. and 2. following is dependent upon whether the central office is equipped with Custom ISDN or National ISDN.

1. Features for use with Electronic Key Telephone Service (EKTS):

This option provides a group of features that increase the user's voice terminal flexibility and offers the functionality of a key system to groups of users with EKTS equipment.

- a. Shared Primary DN - This is a primary DN that appears on one or more terminals.
- b. Secondary-Only DN - This is a secondary DN that appears on one or more terminals, but is not the primary DN on any of those terminals.
- c. 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.
- d. Key Short Hunt – This feature enhances call coverage by delivering key-set DN Short Hunt Capability to standard-feature ISDN Voice terminals.
- e. Shared Non-ISDN DN - This feature allows call coverage for an analog set.
- f. Privacy Release - This is a privacy feature that allows a customer to specify, on an EKTS group basis, that no other user can bridge on to calls. On a call by call basis, this feature can be disabled to allow bridging to occur.
- g. Manual Exclusion - This is the opposite of Privacy Release. On a call by call basis the user can restrict bridging.
- h. EKTS Intercom Calling - Dial - This feature allows an EKTS user to call other terminals in the EKTS group with one or two-digit dialing.
- i. EKTS Intercom Calling - Automatic - This feature allows an EKTS user to call another terminal in the EKTS group by activating a button on the EKTS set.
- j. EKTS Intercom Calling-Call Appearance - This feature allows EKTS Intercom Calling to be provisioned on a Call Appearance.

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)

A42.1.5 Optional Features (Cont'd)

A. Optional Features (Cont'd)

1. (Cont'd)

k. Conference, Drop, Hold, Transfer - EKTS

- Conference - This feature allows the user to add a third party to an existing conversation. This feature is for use with voice calls only.

- Drop - This central office based feature allows the user to disconnect the last party added to a conference call.

- Hold - Suspends an established call while another action is taking place.

- Transfer - This feature allows the user to transfer a call to another DN. This feature is for use with voice calls only.

This feature may require an additional Call Appearance or an additional DN. This feature is available for use only with EKTS sets with service provisioned in the EWSD switch. EWSD subscribers with Non-EKTS sets and 5ESS/DMS subscribers should use the Conference, Drop, Hold and Transfer feature in the following section. (T)

2. The following features are available with either Custom ISDN or National ISDN. National ISDN customers may purchase these features for use with either EKTS sets or non-EKTS sets.

a. Call Forwarding Variable - This feature allows the ISDN user to have the ability to forward all incoming calls to a user specified directory number.

b. Call Forwarding Variable - Feature Button - This feature is the same as Call Forwarding Variable except that it is activated by a feature button.

42. 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)

- c. Call Forwarding - Busy Line - This feature automatically routes calls to a preselected number when the called line is busy. This feature may be either fixed (changeable by service order) or programmable (customer changeable) by station user via feature activation code.
- d. Call Forwarding - Don't Answer - This feature automatically routes calls to a preselected number when the called line does not answer in a preset ringing cycle. This feature may be either fixed (changeable by service order) or programmable (customer changeable) by station user via feature activation code.
- e. Call Pickup - Allows a user to answer calls directed to another line in the same preset Call Pickup Group.
- f. Conference, Drop, Hold, Transfer -
 - Conference - allows the user to add a third party to an existing conversation. This feature is for use with voice calls only.
 - Drop - This central office based feature allows the user to disconnect the last party added to a conference call.
 - Hold - allows the 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.
 - Transfer - This feature allows the user to transfer a call to another DN. This feature is for use with voice calls only. This feature may require an additional call appearance or an additional DN.
- g. Six-Way Conference, Drop, Hold, Transfer - This feature has the same functionality as Conference, Drop, Hold, Transfer feature except that six-way conference is allowed.
- h. Hunting - This feature provides for a predefined search for an idle directory number to which a call can be completed. Directory numbers subscribing to hunting may not have multiple call appearances.
- i. Speed Calling - This feature allows each user to assign up to thirty telephone numbers to a two-digit code for the purpose of enabling abbreviated dialing.
- j. Calling/Called Number Delivery/Calling Name Delivery – National ISDN. This feature provides the user who is receiving/originating a call with information about the calling/called party and the facility or destination and is provided with IBS. Some “privacy” options may be in effect in certain areas and will be located in Section A13. (T)
- k. Visual Message Waiting Indicator - Provides the user of a message service with a visual indication that a message is waiting. (T)
- l. Audible Message Waiting Indicator - Provides the user of a message service with an indication that a message is waiting. (T)
- m. Additional Call Appearance - PDN or DN - This feature allows the terminal to have more than one DN button assigned to the same DN or Primary Directory Number (PDN). (T)

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)

n. Call Tracing - This feature enables the customer to initiate an automatic trace of the last call received. Upon activation by the customer, the network automatically sends a message to the Company's Security Department indicating the calling number, the time the call was received, and the time the trace was activated. The customer using this feature would be required to contact the local business office for further action. (T)

o. Call Return - This feature enables a customer to place a call to the telephone number associated with the most recent call received, whether or not the call was answered or the number is known. The customer can dial a code or press a feature button to request that the network place the call. (T)

If the called line is not busy, the call is placed. If the called line is busy, a confirmation announcement is heard. Once the customer hangs up, the network will monitor the busy/idle status of both lines every forty-five seconds for up to thirty minutes. If during the queuing process both lines become 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. If unanswered by the customer the alerting will repeat every five minutes until answered, or for the remainder of the thirty minute monitoring interval. Multiple numbers may be placed in queue. The first idle number will be connected first. Both the customer and the called party may originate and receive calls without affecting the call return feature status.

p. Preferred Call Forwarding - Allows the customer to transfer selected calls to another telephone number. A screening list of up to six numbers is created by the customer and placed in the network memory via an interactive dialing sequence. Subsequently, calls are forwarded to the Call Forwarding telephone number only if the calling number can be obtained and is found to match a number on the screening list. (T)

If the customer also subscribes to Call Block and the same telephone number is entered on both screening lists, the Call Block feature must be deactivated to allow the call to be forwarded.

This feature will not work 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.

q. Call Block - This feature provides the customer the ability to prevent incoming calls from up to six different telephone numbers. (T)

A screening list is created by the customer either by adding the last number associated with the line (incoming or outgoing), or by preselecting the telephone numbers to be blocked. When a call is placed to the customer's number from a number on the screening list, the caller receives an announcement indicating that the party he is attempting to call does not wish to receive calls at this time.

If the customer also subscribes to Preferred Call Forwarding and/or Call Selector and the same telephone numbers appear on those screening lists, Call Block will take precedence.

This feature will not work 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.

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)

- r.* Call Selector - This feature provides an alerting to the subscribing customer for up to six specific telephone numbers. (T)

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.
- s.* 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. (T)

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.
- t.* Call Forwarding Multiple Simultaneous - This feature allows a station line to forward more than one call at a time. (T)
- u.* Automatic Line/Direct Connect (T)

Station specially programmed to dial specific internal station number or "0" or the attendant when the station user goes off-hook.
- v.* Make Set Busy (T)

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.
- w.* Selective Call Acceptance (T)

Allows customers to accept incoming voice calls only from certain telephone numbers selected by the customer.
- x.* Station Restriction (T)

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.
- y.* 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. (T)
- z.* Call Park/Call Retrieve (T)

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 (T)

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.

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)

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 call waited.

(T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.5 Optional Features (Cont'd)

B. Rates and Charges

1. Optional Features

	Installation Charge	Rate Stability ¹		USOC	
		Month To Month	Monthly Rate 24-59 Mos. Plan		
a. Feature for use with EKTS CPE Circuit Switched Voice/Circuit Switched Data					
(1) Shared Primary DN - First appearance on each additional terminal					
(a) each	\$2.00	\$4.00	\$2.75	\$1.50	DS1FJ
(2) Secondary Only DN (Shared or Non-Shared) - First appearance					
(a) each	2.00	4.00	2.75	1.50	LLDSF
(3) Shared Secondary Only DN - First appearance on each additional terminal					
(a) each	2.00	4.00	2.75	1.50	DS1F1
(4) Key Short Hunt (DMS 100)					
(a) each	2.00	-	-	-	DS1KS
(5) Key Set Music on Hold (DMS 100)					
(a) each	2.00	-	-	-	DS1MH
(6) Shared Non-ISDN DN ²					
(a) each	2.00	4.00	2.75	1.50	DOE
(7) Privacy Release (5ESS/DMS)					
(a) per shared DN	2.00	.50	.40	.25	DS1FU
(8) Manual Exclusion					
(a) per shared DN	2.00	.50	.40	.25	DS1FM
(9) EKTS Intercom Calling - Dial					
(a) each member	2.00	3.00	2.05	1.10	DS1FE
(10) EKTS Intercom Calling - Automatic					
(a) each member	2.00	3.00	2.05	1.10	DS1FD
(11) EKTS Intercom Calling - Call Appearance					
(a) each member	2.00	3.00	2.05	1.10	M61FX
(12) Redirecting Number Delivery – No Rate (Provisioning USOC: DS1RD)					
b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE					
(1) Call Forwarding Variable ³					
(a) Voice or Voice/Data - per user ⁴	2.00	3.00	2.05	1.10	LLNCV
(b) Data - per user (5ESS/EWSD)	2.00	3.00	2.05	1.10	LLOCD
Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers.					(N)
Note 2: Due to current technological limitations, this feature may not be available in some locations.					(T)
Note 3: Feature to be applied per DN to be forwarded on 5ESS and/or EWSD.					(T)
Note 4: Voice/Data for use only with DMS.					(T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.5 Optional Features (Cont'd)

B. Rates and Charges (Cont'd)

1. Optional Features (Cont'd)

	Installation Charge	Rate Stability ¹		USOC	
		Month To Month	Monthly Rate 24-59 Mos. Plan		
b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)					
(2) Call Forwarding Variable - Feature Button (5ESS)					
(a) Voice - per PDN	\$2.00	\$3.00	\$2.05	\$1.10	GJXCF
(b) Data - per PDN	2.00	3.00	2.05	1.10	LLPCD
(3) Call Forwarding Busy Line ²					(T)
(a) Voice or Voice/Data - per user ³	2.00	2.50	1.55	.60	LLQCV (T)
(b) Data - per user (5ESS/EWSD)	2.00	2.50	1.55	.60	LLRCD (T)
(4) Call Forwarding Busy Line - Programmable ^{2,4}					(T)
(a) Voice or Voice/Data per user ³	2.00	2.50	1.55	.60	M6AVA (T)
(b) Data - per PDN (5ESS/EWSD)	2.00	2.50	1.55	.60	M6ADF (T)
(5) Call Forwarding Don't Answer Programmable ^{2,5}					(T)
(a) Voice or Voice/Data - per user ³	2.00	2.50	1.55	.60	M6BVA (T)
(b) Data - per user (5ESS/EWSD)	2.00	2.50	1.55	.60	M6BDF (T)
(6) Call Forwarding Multiple Simultaneous ⁶					(T)
(a) Voice or Voice/Data - per user	2.00	3.00	2.05	1.10	M6CV5
(b) Data - per user (5ESS/EWSD)	2.00	3.00	2.05	1.10	M6CD5
Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers.					(N)
Note 2: Feature to be applied per DN to be forwarded on 5ESS and/or EWSD [®] .					(T)
Note 3: Voice/Data for use only with DMS.					(T)
Note 4: Call Forwarding Busy Line - Programmable may not be assigned to the same DN as Call Forwarding Busy Line.					(T)
Note 5: Call Forwarding Don't Answer Programmable may not be assigned to the same DN as Call Forwarding Don't Answer.					(T)
Note 6: Use to add additional paths to the call forwarding features. Will apply to each additional path, up to nine, (9), per call forwarding feature.					(T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.5 Optional Features (Cont'd)

B. Rates and Charges (Cont'd)

1. Optional Features (Cont'd)

	Installation Charge	Rate Stability ¹		USOC	(C)
		Month To Month	Monthly Rate 24-59 Mos. Plan		
b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)					
(7) Call Forwarding Don't Answer ²					(T)
(a) Voice or Voice/Data - per user ³	\$2.00	\$2.50	\$1.55	\$.60	LLSCV (T)
(b) Data - per user (5ESS/EWSD)	2.00	2.50	1.55	.60	LLUCD (T)
(8) Call Pickup					
(a) Per group	2.00	4.00	2.75	1.50	LLVCG
(b) Per member	2.00	2.00	1.00	.50	LLXCM
(9) Conference, Drop, Hold and Transfer ⁴					(T)
(a) Per user profile	2.00	3.00	2.05	1.10	DS1FN
(10) Six-Way Conference, Drop, Hold and Transfer ⁴					(T)
(a) Per user profile	2.00	12.00	9.50	7.00	LLY6P
(11) Multi-Line Hunt Group - Voice or Voice/Data ³					(T)
(a) Per flat rate line - Voice or Voice/Data	-	-	-	-	HTG
(Rates as specified in A3.19 apply)					(T)
(12) Multi-Line Hunt Group - Voice or Voice/Data ³					(T)
(a) Per measured rate line - Voice or Voice/Data ³	-	-	-	-	HTGME
(Rates as specified in A3.19 apply)					(T)
(13) Multi-Line Hunt Group - Data (5ESS/EWSD)					(T)
(a) Per line - Data	-	-	-	-	HTGSD
(Rates as specified in A3.19 apply)					(T)
(14) Speed Calling					
(a) Per user	2.00	4.00	2.75	1.50	LLZSU
(15) Visual Message Waiting Indicator					
(a) Per PDN	2.00	.50	.40	.25	LLAVP
(16) Audible Message Waiting Indicator (5ESS/EWSD)					(T)
(a) Per PDN	2.00	.50	.40	.25	MWW
Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers.					(N)
Note 2: Feature to be applied per DN to be forwarded on 5ESS and/or EWSD.					(T)
Note 3: Voice/Data for use only with DMS.					(T)
Note 4: Only one type of Conference, Drop, Hold and Transfer is allowed per user.					(T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.5 Optional Features (Cont'd)

B. Rates and Charges (Cont'd)

1. Optional Features (Cont'd)

	Installation Charge	Rate Stability ¹		USOC	
		Month To Month	Monthly Rate 24-59 Mos. Plan 60-120 Mos. Plan		
b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)					
(17) Additional Call Appearance, PDN or DN ²					(C)
(a) each	\$2.00	\$2.00	\$1.00	\$.50	DS1FG
(18) Call Tracing					
(a) Per User Profile ³	2.00	4.50	3.25	2.00	NST
(19) Call Return (5ESS/EWSD)					
(a) Per User Profile ³	2.00	4.00	2.75	1.50	NSS
(20) Preferred Call Forwarding					
(a) Per User Profile ³	2.00	3.00	2.05	1.10	NCE
(21) Call Block					
(a) Per User Profile ³	2.00	4.00	2.75	1.50	NSY
(22) Call Selector					
(a) Per User Profile ³	2.00	3.00	2.05	1.10	NSK
(23) Repeat Dialing (5ESS/EWSD)					
(a) Per User Profile ³	2.00	4.00	2.75	1.50	NSQ
(24) Automatic Line/Direct Connect					
(a) Per DN Per Terminal (DMS/5ESS)	2.00	1.00	.75	.50	M6GN9
(25) Make Set Busy					
(a) Per PDN (DMS)	1.00	1.00	.75	.50	M6MPD
(26) Selective Call Acceptance					
(a) Per User Profile (DMS/5ESS)	1.00	3.00	2.05	1.10	M6K16
(27) Station Restriction - Denied Origination ³					
(a) Per User Profile	1.00	1.00	.75	.50	M6LOA
(28) Station Restriction - Denied Termination ³					
(a) Per User Profile	1.00	1.00	.75	.50	M6LTA
(29) Call Park/Call Retrieve ^{4,5}					
(a) Per PDN (DMS/5ESS)	2.00	1.00	.75	.50	M6HP6
(30) Call Transfer System Exception ⁵					
(a) Per PDN (DMS)	1.00	1.00	.75	.50	M6QTD

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: Additional call appearances on PDN or Secondary Only DN - First Appearance will appear on all sets where these numbers appear. (T)

Note 3: Feature to be applied per DN on EWSD. (T)

Note 4: Feature to be applied per DN on 5ESS. (T)

Note 5: This Feature is available only on lines associated with MultiServ service or MultiServ PLUS service. (T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.1.5 Optional Features (Cont'd)

B. Rates and Charges (Cont'd)

1. Optional Features (Cont'd)

	Charge	Rate Stability ¹			
		Month Installation Month	Monthly Rate To Mos. Plan	24-59 Mos. Plan	
b. Optional Circuit Switched Features for use with non-EKTS or EKTS CPE (Cont'd)					
(31) Dial Call Waiting ²					(C)
(a) Per DN (5ESS/EWSD)	\$1.00	\$1.00	\$.75	\$.50	M6JNF (T)
(32) Make Set Busy – Intragroup ³					
(a) Per PDN (DMS)	1.00	1.00	.75	.50	M6MGD (T)

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: Additional call appearances on PDN or Secondary Only DN - First Appearance will appear on all sets where these numbers appear. (T)

Note 3: This Feature is available only on lines associated with MultiServ service or MultiServ PLUS service. (T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

A42.2 ISDN - Residence Service (IRS)

A42.2.1 General

- A. Effective October 30, 1996 ISDN - Residence Service (IRS) will be offered only under a Flat Rate Threshold Pricing Plan. This 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 per DSL threshold.
- A minimum service period of three months will be required on the Flat Rate Threshold Pricing Plan. Termination Charges as defined in this *Guidebook* will apply if the subscriber terminates or disconnects the service prior to fulfilling the three months period. (T)
- 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 and Calling Name Delivery and Call Hold are included with this service where facilities permit. Numbers will not be delivered from lines equipped with Optional Calling Numbers Blocking in A13.19. (T)
- 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).

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.2.1 General (Cont'd)

- F.** IRS will consist of the following components: (T)
- Basic Rate Digital Subscriber Line (DSL) Access
 - Two B channels CSV/CSD and one D channel Low Speed Packet Switched Data. Optional B channel packet services may be purchased in place of the B channel 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.
- G.** IRS lines under the Flat Rate Threshold Pricing Plan will be an exception to Section A2. of this *Guidebook* and can be mixed with either flat rate, message or measured lines at the same location. (T)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

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 are applicable per Basic Rate DSL access in addition to rates and charges following. (T)
- F. Installation charges in A42.1 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. (T)
- G. Usage rates will apply for all minutes of use over the 200 hours allowed under the Flat Rate Threshold Pricing Plan. Usage rates, as appropriate, are specified in this section. (T)
- H. IRS will be available where central office and outside plant facilities permit.
- I. When a customer's normal serving central office is not equipped to provide IRS, that customer may be served from an equipped central office without incurring interoffice charges. IRS customers to be served under this arrangement must sign an agreement the service will be moved back to the normal serving central office and to a probable number change when/if that office is equipped with ISDN. If the customer's normal serving central office is equipped to provide IRS, and service is provided from another central office at the customer's request, interoffice charges as provided in this Section will apply. (T)
When requested by the customer, 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. per DSL. Any non-ISDN interoffice facilities connecting to this service will follow the rules and regulations in Section A9. (T)
- J. 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 and the End User Charges as specified in the End User Common Access Service section of BellSouth Telecommunications, Inc., FCC No.1, Section 4. (T)

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. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.2.4 Rates and Charges

A. Interoffice Circuits

1. Per DSL

	Installation Charge	Monthly Rate	USOC
(a) Each, Including 1st Mile	\$240.00	\$115.00	M1GNC
(b) Each additional mile	-	.45	M1GNM

B. Interface

1. Basic Rate DSL Access Arrangement

	Installation Charge	Month to Month	Rate Stability¹ Monthly Rate 24-59 Mos. Plan	USOC	
(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	\$-	\$-	LQTRR	
(f) ISDN Access (EWS)	130.00	-	-	LQTER	(T)

Note 1: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

A42. INTEGRATED SERVICES DIGITAL NETWORK (ISDN)

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

A42.2.4 Rates and Charges (Cont'd)

B. Interface (Cont'd)

2. Channels Activated

a. Up to 2 B channels Circuit Switched Voice/Data Per DSL

(1) Per DSL

	Installation Charge	Month to Month	Rate Stability¹ Monthly Rate 24-59 Mos. Plan	USOC	
(a) (Obsoleted - See Section A142.)					(C)
(b) (Obsoleted - See Section A142.)					
(c) Flat Rate ²	\$-	\$48.00	\$36.00	LQAFX	(T)

C. Interface Users

1. Per User/Terminal Profile -

	Installation Charge	Monthly Rate	USOC	
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 (5ESS/DMS)				
(a) (Obsoleted - See Section A142.)				
(b) each	10.00	-	LQAFX	(T)
(2) Flat Rate (EWSD) ³				
(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: As of August 31, 2011, Rate Stability Plans are no longer available for new or renewing subscribers. (N)

Note 2: The appropriate flat rate schedule in Section A3. will also apply. (T)

Note 3: Both voice and data are required per B-channel access on EWSD. (T)