

**TDS TELECOM/MAHANNOY & MAHANTANGO
TELEPHONE COMPANY**

COMPETITIVE SERVICES TARIFF

RATES AND RULES

Governing the Furnishing of Telephone Service

IN

Mandata and Trevorton, Pennsylvania and Vicinity

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NOTICE

TDS Telecom/Mahanoy & Mahantango
Telephone Company

Sheet 2

CHANGES MADE BY THIS SUPPLEMENT

CHANGE:

This supplement makes revisions to grandfather the Privacy Pack bundle.

See: Section 3, Sheet 10

Supplement No. 2 - Telephone - PA P.U.C. No. 500

TDS Telecom/Mahanoy & Mahantango
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2nd Revised Sheet 3
Cancels 1st Revised Sheet 3

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CUSTOM CALLING SERVICE

A. General

1. Custom Calling Services are optional services offered in addition to regular exchange service to those customers served by central offices so arranged to provide such service. The number of Custom Calling Service features available is subject to the availability of facilities.

2. Custom Calling Services are optional telephone service arrangements which provide one or more of the following features:

2a. **Call Forwarding**

This service redirects incoming calls to another telephone number. The customer can activate this service by dialing a code and entering the number to which calls should be forwarded. When activated, all calls that are forwarded when the line is idle cause a short ring on the forwarded line as a reminder that the service is active. To deactivate Call Forward, a customer must dial a special access code. All calls forwarded are subject to transmission limitations and all applicable local and long distance charges.

This service is available on a flat monthly rate and a pay-per-use basis. Pay-per-use Call Forwarding will have a per activation rate and a monthly price cap. After the monthly price cap has been reached, each activation thereafter will be at no charge.

2b. **Call Waiting/Cancel Call Waiting**

This service alerts a customer who is on the phone that another local or long distance caller wants to get through the line. The customer will receive a tone signal to indicate another incoming call and the caller will receive the usual ringing tone. To place the first call on hold and answer the incoming call, the customer depresses the switchhook once. The customer can then toggle between both calls by depressing the switchhook. If the customer hangs up when a call is still on hold, the customer's line will automatically ring back.

Cancel Call Waiting allows a Call Waiting customer to deactivate the Call Waiting service by dialing a code. When this service is activated, the customer will not be interrupted by the Call Waiting tone and the incoming caller will receive a busy signal. Call Waiting will remain disabled for the rest of the call, but will be automatically restored upon call termination.

CUSTOM CALLING SERVICE (cont'd)

A. General (cont'd)

2c. **Call Conference - Three-Way Calling**

This service allows a customer to add a third party to an existing telephone call. To add a third party, the customer depresses the switchhook once to place the current party on hold, receives a dial tone, dials the third party's number, and then depresses the switchhook again to establish the three-way connection. All 3-way calls are subject to transmission limitations and all applicable local and long distance charges.

This service is available on a flat monthly rate and a pay-per-use basis. Pay-per-use 3-Way Calling will have a per activation rate and a monthly price cap. After the monthly price cap has been reached, each activation thereafter will be at no charge.

2d. **Speed Calling**

Provides for calling of a regular telephone number by dialing an abbreviated code. Two arrangements are available, either an 8-number capacity or a 30-number capacity, but not both on the same line. Up to 16 digits may be stored for each telephone number.

2e. **Call Forward – Busy (Customer Programmable)**

This service routes incoming calls to another telephone number when the customer's dedicated number is busy. The customer can activate this service by dialing a code and entering the number to which calls should be forwarded. To deactivate Call Forward - Busy, a customer must dial a special access code. All calls forwarded with this service are subject to transmission limitations and all applicable local and long distance charges.

CUSTOM CALLING SERVICE (cont'd)

A. General (cont'd)

2f. **Call Forward – Busy (Programmed by Telco)**

This service automatically redirects incoming calls to a predesignated telephone number or voice mail service when the customer's line is busy. The customer activates the service by contacting the Telephone Company and designating the number to which all calls will be forwarded when the line is busy. The Telephone Company then establishes the fixed forward-to telephone number within the switch. To cancel the service or change the forward-to telephone number, the customer must contact the Telephone Company. All calls forwarded with this service are subject to transmission limitations and all applicable local and long distance charges.

2g. **Call Forward – No Answer (Customer Programmable)**

This service redirects incoming calls not answered after a predetermined number of rings to another telephone number. The number of rings is determined and set by the Company unless otherwise specified by the customer. The customer can activate this service by dialing a code and entering the number to which calls should be forwarded. To deactivate Call Forward - No Answer, a customer must dial a special access code. All calls forwarded are subject to transmission limitations and all applicable local and long distance charges.

2h. **Call Forward – No Answer (Programmed by Telco)**

This service automatically redirects incoming calls to another telephone number or voice mail service when the customer's telephone is not answered in a predetermined number of rings. The number of rings is determined and set by the Company unless otherwise specified by the customer. The customer activates the service by contacting the Telephone Company and designating the number to which all calls will be forwarded when the telephone is not answered within an established period of time. The Telephone Company then establishes the fixed forward-to telephone number within the switch. To cancel the service or change the forward-to telephone number, the customer must contact the Telephone Company. All calls forwarded with this service are subject to transmission limitations and all applicable local and long distance charges.

2i. **Call Forwarding – Remote Access**

This service is an additive to the Call Forwarding service and allows the customer to activate and deactivate Call Forwarding from a telephone number in another location. All calls forwarded are subject to transmission limitations and all applicable local and long distance charges.

CUSTOM CALLING SERVICE (cont'd)

A. General (cont'd)

2j. **Call Hold**

This service allows a customer to place a current caller on hold, which frees the line so the customer can initiate another call. To activate Call Hold, the customer depresses the switchhook to receive a dial tone and then dials a specific code. Only one call per access line can be placed on hold at a time. The held call cannot be added to another call, however, the customer can toggle between each call.

2k. **6-Way Calling**

This service allows a customer to call up to five parties and establish a six-way conference call. To activate this service, the customer dials an access code, dials the desired telephone number (calling party must answer), depresses the switchhook to add the calling party to the line, then depresses the switchhook again to receive a new dial tone. If the called party line is busy or there is no answer, the customer must dial a special access code to drop the line. This process needs to be repeated until all parties (up to five) have been connected to the customer's line. All 6-way Calls are subject to transmission limitations and all applicable local and long distance charges.

2l. **Call Transfer**

This service allows the customer to hold and transfer incoming, out-going and intragroup calls. If the customer has established a three way call, this service will allow the customer to hang up while the other two parties remain connected. Any applicable long distance charges will apply for the duration of the call, even if the customer drops off the call.

2m. **Warm Line**

This service allows a call to be automatically placed to a pre-assigned number determined by the customer. The call will be placed once the customer's phone has been off-hook for a predetermined time-out period. The time-out period may be set at 1 to 14 seconds. During the time-out period the customer will receive a normal dial tone and can originate calls. Once the time-out period has expired, a call is automatically placed to the pre-assigned number as programmed by the Company.

2n. **Hotline**

This service allows a call to be automatically placed to a pre-assigned number determined by the customer as soon as the customer's phone goes off-hook. The Company will program the pre-assigned number for the customer.

CUSTOM CALLING SERVICE (cont'd)

A. General (cont'd)

2o. **Personal Ringing**

This service allows the customer to have up to four distinct telephone numbers on a single line. The second, third and fourth number will each have a distinctive ringing pattern so the customer can identify which number has been called. If a customer also subscribes to Call Waiting, each phone number will have a distinctive Call Waiting tone. If a customer also subscribes to Call Forward, the main directory number or all four telephone numbers can be forwarded.

2p. **Do-Not-Disturb**

This service prevents incoming calls from ringing at the customer's premises. Callers will reach a recording which states that the number they have dialed is not accepting calls at this time and to try again later. A personal identification number (PIN) is available to allow selected callers the ability to override this service in order to reach the customer.

2q. **Toll Restriction With PIN Override**

This service enables customers to restrict all or a combination of 0+ and 1+ toll calls from being placed over their exchange lines/trunks. In addition, the customer will have the ability to override the restriction on a per call basis by using a Personal Identification Number (PIN). To activate the override, the customer dials a code, the PIN, waits for a dial tone and then dials the toll number. When a restricted call is attempted without the PIN, from a line/trunk equipped with this service, a dial tone or Company recorded announcement will be heard by the caller.

2r. **Home Intercom - Basic**

This service allows customers to redial their own directory number in order to talk to another party at a different extension. To activate this service, customers redial their own directory number and then hang-up. After a short interval, the phone will ring back. Once both parties pick up the phone, they will be able to have a two-way conversation. This service is also known as Revertive Ringing.

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Section 1
1st Revised Sheet 6
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CUSTOM CALLING SERVICE (cont'd)

A. General (cont'd)

2s. **Long Distance Call Waiting** (Additive to Call Waiting)

This service is additive to Call Waiting and uses a special tone signal to indicate to the customer that the incoming call is long distance. The tone is different than the Call Waiting tone signal received for a local call. The long distance caller will receive the usual ringing tone.

B. Rates

The following monthly rates apply to Custom Calling Service Features and are in addition to the rates and charges applicable to basic service, and all additional and/or associated equipment and facilities.

<u>1. Individual Features</u>	<u>Rate Per Month</u>	
Call Forwarding-per line	\$1.75	
Call Waiting-per line	\$2.75	(I)
Call Conferencing-per line	\$1.75	
Speed Calling-per line		
- 8 -Number	\$1.25	
- 30-Number	\$2.25	
Call Forward – Busy (Cust. Program & Telco)	\$1.75	
Call Forward – No Answer (Cust. Program & Telco)	\$1.75	
Call Forward Remote Access *	\$1.50	
Call Hold	\$2.00	
6-Way Calling	\$3.50	
Call Transfer	\$2.00	
Warm Line	\$2.00	
Hotline	\$2.00	
Personal Ringing		
- 2 nd Number	\$4.00	
- 3 rd Number (incremental) *	\$1.00	
- 4 th Number (incremental) *	\$1.00	
Do-Not-Disturb	\$2.00	
Toll Restriction with PIN Override	\$4.00	
Home Intercom - Basic	\$1.50	
Long Distance Call Waiting *	\$1.50	

* Discounts do not apply to these services.

(I) Indicates Increase

CUSTOM CALLING SERVICE (cont'd)

B. Rates (cont'd)

2. **Pay-Per-Use**

- Call Forward - \$.75 per activation with a \$3.75 Cap
- 3-Way Calling - \$.75 per activation with a \$3.75 Cap

3. **Discount Packages**

A discount will apply to additional Custom Calling Services subscribed to based on the following:

	<u>Resident and Business Credit Per Month</u>
Any two features	\$.25
Any three features	\$.75
Any four features	\$1.50
Any five features	\$2.00
Any six features	\$2.50
Any seven features	\$3.75
Any eight features	\$4.25
Any nine features	\$5.00
Any ten features	\$5.50

C. Conditions

1. Custom Calling Services are furnished only in connection with individual line service. Pay telephone lines equipped with a coin collector are excluded from this offering.
2. The charges specified above will apply on a per line basis when Custom Calling Services are provided in conjunction with Key or Multi-Line Phone Systems.
3. Except as specifically provided herein, Custom Calling Services are subject to the regulations, rates and charges applicable to other types of customer service.
4. Access line services equipped for Call Forwarding are assessed regular long distance message charges for each call transferred on a long distance basis.
5. Custom Calling Features are not available on any Private Automatic Branch Exchange System.

CUSTOM CALLING SERVICE (cont'd)

C. Conditions (cont'd)

6. Service Charges as stated in Section 3 will apply for adding Custom Calling Services to an existing customer's primary service. Custom Calling Services installed simultaneously with establishment of primary service will be included with the normal Service Connection Charges. These charges do not apply when a customer discontinues Custom Calling Services.
7. Subsequent to the initial establishment of Custom Calling Services at a customer's location, regular Service Connection Charges as stated in Section 3 shall apply for additions and changes to the customer's service.
8. There will be a three (3) month trial period for these features introduced at any exchange equipped for Custom Calling Services, during which time no service connection charges will apply for new additions.
9. Custom Calling Features will be offered on an individual basis to rotary customers. Discount Packages are not available to rotary customers.

DIRECTORY ASSISTANCE SERVICE

A. General

Directory Assistance Service is furnished upon customer request for assistance in determining telephone numbers.

B. Definitions

1. Local Numbers are any NPA/NXXs within the customer's local calling area or home NPA.
2. National numbers are any NPA/NXXs within the United States, Canada, Puerto Rico and the U.S. Virgin Islands, but outside the customer's local calling area or home NPA.
3. International numbers are numbers from outside the United States, Canada, Puerto Rico, and the U.S. Virgin Islands.

C. Regulations

1. **Monthly Call Allowance**

An allowance of two direct dialed Directory Assistance calls per month without charge is permitted for each: residence exchange service line, residence dormitory line and residence trunk line. Call allowances or calls are not transferable between separate accounts of the same customer.

2. **Exceptions**

Charges for Local or National Directory Assistance Service are not applicable to the following types of calls of Directory Assistance:

- a. Calls placed from residence telephones where a member of the customer's household has been certified by a registered physician or a designated agency as unable to use a directory because of a visual or physical handicap, or for the business telephone of a certified handicapped customer where assistance is otherwise not available.

Calls from patients in hospitals, skilled nursing homes and convalescent homes which have been properly licensed by the Commonwealth of Pennsylvania and which have as their predominant undertaking the surgical, medical and nursing care of the sick and disabled requesting national and international numbers will be charged the applicable rate.

Calls requesting international numbers will be charged the applicable rate.

3. **Multiple Number Request**

A maximum of two requested telephone numbers per call are permitted.

DIRECTORY ASSISTANCE SERVICE

D. Rates

	<u>Per Call</u>
1. Where the customer direct dials Directory Assistance	\$.35
2. Where the customer places a call to the Directory Assistance attendant via a Telephone Company Operator	\$.35*
3. Where the customer direct dials Directory Assistance from a Telephone Company Pay Telephone Line	\$.25
4. Where the customer originates a Directory Assistance call from a Telephone Company Pay Telephone Line via a Telephone Company Operator	\$.25
5. National Direct Dialed	\$.65
6. International Direct Dialed	\$1.50

*Plus the applicable operator handled rate.

ADVANCED CALLING SERVICE

A. GENERAL

Advanced Calling Services (ACS) are optional services, offered in addition to regular exchange service, which allow customers to efficiently manage the call flow generated over their Exchange Access Line(s). Customers will be able to screen, redirect, or return selected calls. These services offer subscribers convenience, time savings, and a greater degree of control over the use of their telephones. Advanced Calling Services are available to residence and business customers where facilities are available. Individual feature availability may differ by exchange.

B. SERVICE DESCRIPTION

1. CALL REJECTION

This service enables a subscriber to reject up to a maximum of six (6) preselected incoming telephone numbers from which he/she does not wish to receive calls. To select a telephone number, the subscriber dials a unique code and then constructs or modifies a telephone number screening list. To add an unknown telephone number to the list, a subscriber can activate a code immediately after receiving an unwanted incoming call. The Company's equipment will screen incoming calls against the subscriber's list and reject those on the list. Callers whose numbers are rejected are directed to a Company recorded announcement. If facilities are unavailable to provide incoming call screening via the subscriber's list, standard call completion will occur.

2. CALL RETURN

This service enables the subscriber to automatically redial the telephone number of the most recent incoming call. The Company's equipment will make repeated attempts to establish the call for approximately a thirty (30) minute period, beginning with the subscriber's activation of Call Return if the most recent incoming call is busy. The service cannot be activated for calls originating from a line that is forwarded or from a line not associated with a telephone number, e.g., multiline hunting groups. Call Return is available on a flat rate or usage sensitive basis.

ADVANCED CALLING SERVICE (cont'd)

B. SERVICE DESCRIPTION (cont'd)

3. PREFERRED CALL FORWARDING

This service enables the subscriber to forward up to a maximum of six (6) preselected incoming telephone numbers to another telephone number. To forward a telephone number, the subscriber dials an activation code and then constructs or modifies a telephone number screening list. The Company's equipment will screen incoming calls against the subscriber's list and forward only those telephone numbers on the list. Calls forwarded by this service are subject to all applicable local and long distance charges. These calls are also subject to transmission limitations.

4. PRIORITY RINGING

This service allows the subscriber to provide up to a maximum of six (6) preselected incoming telephone numbers with a distinctive alerting signal or ring (or a distinctive Call Waiting tone if the subscriber has subscribed to Call Waiting), when the subscriber receives calls from them. To program a telephone number, the subscriber dials a unique code and then constructs or modifies a telephone number screening list. The Company's equipment will screen incoming calls against the subscriber's list and provide the Priority Ringing service for the preselected telephone numbers on the subscriber's list.

5. REPEAT DIALING

This service enables the subscriber to automatically redial the last outgoing telephone number dialed from that line. When the recalled telephone number is busy, the Company's equipment will make repeated attempts to establish the call for approximately a thirty (30) minute period, beginning with the subscriber's activation. Repeat Dialing is available on a flat rate or usage sensitive basis.

6. SPECIAL CALL ACCEPTANCE

This service enables a subscriber to allow up to a maximum of six (6) preselected incoming telephone numbers to be accepted. To select a telephone number to be accepted, the subscriber dials a unique code and then constructs or modifies a telephone number screening list. The Company's equipment will screen incoming calls against the subscriber's list and allow only those calls to be completed. Calls from all other numbers will be routed to a Company recorded announcement.

ADVANCED CALLING SERVICE (cont'd)

B. SERVICE DESCRIPTION (cont'd)

7. CALLER ID

Caller ID - Basic (Number only) is the available service. Anonymous Call Rejection will be automatically provided to Caller ID Subscribers, as part of Caller ID Service, free of charge.

a. CALLER ID - Basic

This service utilizes specific network capabilities to transmit and display the number associated with an incoming call to the called party's access line. The number of the incoming call is transmitted during the silent interval between the first and second ring of the called party's line. Caller ID subscribers must provide and connect their own compatible premises equipment in order to process and display the number transmission. The telephone numbers that will be displayed on a Caller ID Subscriber's display unit include listed, non-listed, and non-published telephone numbers. The Company will forward all telephone numbers where technically feasible.

If a calling party has activated blocking, the number will not be transmitted to the display equipment of a Caller ID subscriber. Instead, the Caller ID subscriber will receive a privacy indicator. This privacy indicator notifies the Caller ID subscriber that the calling party chose to block number delivery.

b. Caller ID - Deluxe

This Service utilizes specific network capabilities, where technically feasible, to transmit the name and number associated with an incoming call to the called party's access line. The name and number of the incoming call is transmitted during the silent interval between the first and second ring of the called party's line. Caller ID - Deluxe subscribers must provide and connect their own compatible premises equipment in order to process the name and number transmission. The Company will forward all telephone numbers and names where technically feasible.

If a calling party has activated blocking, the name and number will not be transmitted to the display equipment of a Caller ID - Deluxe subscriber. Instead, the Caller ID- Deluxe subscriber will receive a privacy indicator. This privacy indicator notifies the Caller ID - Deluxe subscriber that the calling party chose to block name and number delivery.

ADVANCED CALLING SERVICE (cont'd)

B. SERVICE DESCRIPTION (cont'd)

8. CALLER ID BLOCKING

Caller ID Blocking allows the caller to prevent the delivery of his/her calling data to a Caller ID subscriber on a per call basis (Caller ID Blocking - Per Call) or per line basis (Caller ID Blocking - Per Line).

a. Caller ID Blocking - Per Call

This service will block the delivery of the caller's data to a Caller ID subscriber for one call only and may be activated from all single party access lines by dialing *67 (1167 from a rotary phone) prior to placing the call. PER THE FCC CALLER ID ORDER, EFFECTIVE 12/1/95, CALLER ID BLOCKING - PER CALL IS PROVIDED TO ALL CUSTOMERS AT NO CHARGE.

As of 1/1/97, per FCC Docket 91-281, Per Call Blocking will be provided on calls originating from pay telephone lines used by the general public and party lines.

b. Caller ID Blocking - Per Line

This service will automatically block the delivery of the caller's data to a Caller ID subscriber on all calls and will be made available or offered, at no charge for victims of domestic violence, domestic violence programs, social welfare agencies, health and counseling centers, public service hotlines, law enforcement agencies and staff thereof. In addition, all customers can request per line blocking at no charge. Per Line Blocking can only be added to a customer's line by contacting the Company's business office. The initial request for Per Line Blocking will be provided free of charge for all new and existing customers upon request to the Telephone Company's business office. Disconnection of Per Line Blocking will also be provided at no charge. Per line blocking can be deactivated by dialing *67 (1167 from a rotary phone) prior to placing the call.

ADVANCED CALLING SERVICE (cont'd)

B. SERVICE DESCRIPTION (cont'd)

9. CALL TRACE

This service enables the customer to initiate a trace of the last incoming call completed by dialing an activation code immediately after terminating the call. A Call Trace is considered successful when the Company's equipment is able to record the incoming call detail (not the conversation). Incoming call detail includes: the calling number, the time the trace was activated, and in some locations the time the traced call was received.

The results of the trace are never provided to the customer directly. Call Trace information will only be given to appropriate law enforcement agencies. For further action to be taken, the customer is required to contact the Telephone Company Business Office during normal business hours, which will refer the customer to appropriate law enforcement agencies, or contact the law enforcement agency directly. Call Trace detail will be retained by the Company and made available to local law enforcement for ten business days after the trace has been initiated.

Call Trace may not capture incoming telephone numbers marked "Private" or "Out of Area".

Only calls from locations with compatible signaling services are traceable using Call Trace.

Call Trace is available on a pay-per-use basis. Pay-per-use Call Trace will have a per activation rate and a monthly price cap. After the monthly price cap has been reached, each activation thereafter will be at no charge. The customer will be assessed the Call Trace fee, which will appear on the customer's next bill, upon completion of a successful trace.

ADVANCED CALLING SERVICE (cont'd)

B. SERVICE DESCRIPTION (cont'd)

10. ANONYMOUS CALL REJECTION

This service enables a subscriber to reject incoming calls from which a privacy indicator is received. The service is activated by dialing a unique code. When the service is active, the Telephone Company ("Company") will not complete calls to its customer when the calling party has activated Caller ID blocking services. Such calls will be routed to a Company recorded announcement. Anonymous Call Rejection will be automatically provided to Caller ID subscribers as part of Caller ID Service free of charge. Blocked calls routed to the Anonymous Call Rejection recorded announcement will not be rated as completed calls. To complete a call to a Caller ID subscriber who has activated Anonymous Call Rejection the caller must either: (1) place the call through an operator, (2) place the call using a telephone calling card, or, (3) place the call without blocking. Option (1) and (2) may involve charges in addition to the cost of the call. The operator assisted surcharge will be waived for victims of domestic violence, the staffs of domestic violence programs and agencies and emergency services personnel, while performing their jobs, whenever the foregoing persons do not want to disclose their telephone numbers or place a call through an operator to call a Caller ID subscriber who has activated Anonymous Call Rejection.

C. SPECIAL CONDITIONS AND LIMITATIONS

1. Special Conditions for Caller ID:

- a. An originating caller's data may not be displayed to the called party under the following conditions:
 1. The caller's data will not be displayed if the called party is off-hook. The called party must be on-hook to receive the caller's data. If the customer subscribes to both Call Waiting and Caller ID, and is on an existing call, the second incoming call information will not be displayed. Instead, the called party will receive the usual Call Waiting tone.
 2. The caller's data will not be displayed if the called party answers the incoming call during the first ring interval.
 3. Caller ID services cannot be provided with any distinctive ringing lines having a maximum silent interval duration that is not long enough to allow transmission of the data message.

ADVANCED CALLING SERVICE (cont'd)

C. SPECIAL CONDITIONS AND LIMITATIONS (cont'd)

1. Special Conditions for Caller ID: (cont'd)

- a. An originating caller's data may not be displayed to the called party under the following conditions: (cont'd)
 4. Identification of names, specific stations or extensions served by a PBX or Key System is not possible. The main directory number or name and number (if available) of the PBX or Key System will be displayed.
 5. Caller ID services cannot be provided if the calling party is from a multi-party line. The called party will receive an "Unavailable" display.
 6. The caller's data will be unavailable if it is from another office that is not linked by appropriate facilities with the called party's office (central offices that are not part of the SS7 Signaling System).
 7. The calling party has activated blocking.
 8. Caller ID services do not display a directory number or name and number (if available) for operator assisted calls, calling card calls, calls made from customers who use per-call or per-line blocking or calls originating from pay telephone lines and party line stations.
- b. The following special conditions apply to Caller ID services based on the FCC Caller ID Order effective 12/1/95:
 1. If a customer dials a "1-800" or other Automatic Number Identification (ANI) Service number, the telephone number that they are calling from will be revealed to the called party through ANI technology. Even if the customer has per line blocking or has activated per call blocking, the 800 number party has the right to obtain this information through ANI.
 2. ANI information may not be reused or resold for other purposes without a Caller's consent, even where the called party has paid for the call.

ADVANCED CALLING SERVICE (cont'd)

C. SPECIAL CONDITIONS AND LIMITATIONS (cont'd)

1. Special Conditions for Caller ID: (cont'd)

- b. The following special conditions apply to Caller ID services based on the FCC Caller ID Order effective 12/1/95: (cont'd)
 3. Caller ID services are available on all long distance calls where technically feasible.
 4. All calling data will be displayed to E911 through ANI technology, even if the customer has per line blocking or has activated per call blocking.
 5. All calling data will be passed, even for customers who do not subscribe to Caller ID.
 6. Per Call Blocking will be available to all customers. (The FCC Order overrules all state PUC/PSC decisions on Per Call Blocking.)

2. Limitations of Advanced Calling Services:

The management of these services is possible only:

- a. Where the calling party's data can be forwarded from the central office originating the call to the terminating central office serving the called party;
- b. When both the originating customer and the call terminating customer are served from the same central office;
- c. When both the call originating customer and the call terminating customer are served from different central offices equipped for ACS and are linked by appropriate facilities. The Company shall not be liable for any loss or damages arising out of error, interruptions, defects, failures, or malfunctions of ACS Services or equipment. Such damages of services after the Company has been notified, and has had reasonable time for repair, shall in no event exceed an amount equivalent to the rates charged for the service affected from the time the customer gives notice until service is restored.

ADVANCED CALLING SERVICE (cont'd)

C. SPECIAL CONDITIONS AND LIMITATIONS (cont'd)

2. Limitations of Advanced Calling Services: (cont'd)

It shall be the responsibility of the Customer to provide customer premise equipment (CPE) compatible with ACS.

Some services are available on a usage sensitive basis with a per activation rate and a specified number of chargeable activations. Each activation thereafter will be at no charge.

D. RATES, DISCOUNTS, USAGE SENSITIVE ACS AND NON-RECURRING CHARGES

1. RATES

- a) The monthly rates and credits are in addition to basic local exchange service or any other services subscribed to by the customer.
- b) Activation and Deactivation codes listed below apply to touchtone telephones. (Rotary phones use the codes prefaced by a 11. For example, Call Return would be 1169.)
- c) The rates below apply to both residential and business customers.

<u>One Service Per Line</u>	<u>Rate Per</u> <u>Month</u>	<u>Activation</u> <u>Code</u>	<u>Deactivation</u> <u>Code</u>	
1) Call Rejection	3.00	*60	N/A	
2) Call Return	4.00	*69	*80	
3) Preferred Call Forwarding	3.00	*63	N/A	
4) Priority Ringing	3.00	*61	N/A	
5) Repeat Dialing	4.00	*66	*86	
6) Special Call Acceptance	3.00	*64	N/A	
7) Caller ID - Anonymous Call Rejection				
a. Basic	7.50	N/A	N/A	(I)
b. Deluxe	8.50	N/A	N/A	
8) Caller ID Blocking				
a. Per Call	No Charge	*67		
b. Per Line	No Charge	*82		
9) Anonymous Call Rejection	3.00	*77	*87	

(I) Indicates Increase

ADVANCED CALLING SERVICE (cont'd)

D. RATES DISCOUNTS, USAGE SENSITIVE ACS AND NON-RECURRING CHARGES
(cont'd)

2. MULTIPLE SERVICES DISCOUNT PLAN - Per Line
A discount will apply to additional Advanced Calling Services subscribed to based on the following:

<u>Per Service Credit (2)</u>	<u>Credit Per Month</u>
a) Two Services	1.00
b) Three Services	2.00
c) Four Services	3.00
d) Five Services	4.00
e) Six Services	5.00
f) Seven Services	6.00
g) Eight Services	7.00

Call Trace and Caller ID Blocking and Usage Sensitive Services are not offered as part of the above discount package.

3. USAGE SENSITIVE SERVICE

	<u>Per Successful Activation</u>	<u>Monthly Cap</u>	<u>Activation Code</u>	<u>Deactivation Code</u>
a) Call Trace	\$1.00	\$ N/A	*57	N/A
b) Call Return	\$0.50	\$8.00	*69	*89
c) Repeat Dialing	\$0.50	\$8.00	*66	*86

4. NON-RECURRING CHARGES

Non-recurring charges do not apply to the establishment of or changes to Advanced Calling Services. This includes Per-Line Blocking.

5. PRIVACY PACK ⁽¹⁾

The Privacy Pack combines five (5) Advanced Calling Services into one package. The package includes the following services: Caller ID – Deluxe, Call Rejection, Anonymous Call Rejection, Preferred Call Forwarding, and Priority Ringing

(C)

Rate Per Month
\$9.95

(1) This service is grandfathered to existing customers effective February 15, 2007. This service will not be available to new customers after this date.

(C)

(C)

(C) Indicates Change

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI)

A. GENERAL

Integrated Services Digital Network (ISDN) describes the end-to-end digital telecommunications network architecture which provides for the simultaneous access, transmission and switching of voice, data, and video services. These functions are provided via channelized transport facilities. The ISDN architecture consists of digital switching systems which connect Basic Rate Interface (BRI) lines to their serving central office. Caller ID - Basic is included with this service.

BRI is an optional service arrangement which can be used in conjunction with a customer's individual line business or residence service. It uses the ISDN architecture to provide the customer with the capabilities of simultaneous access, transmission, and switching of voice, data, and video services via channelized transport. In addition, BRI provides the customer with access to Circuit Switched Voice (CSV) Service, Circuit Switched Data (CSD) Service, and Packet Switched Data Service.

A BRI arrangement obtains its capabilities from a properly equipped Telephone Company central office switch. The BRI arrangement may consist of up to two "B" channels and one "D" channel (2B+D).

"B" Channel: The "B" Channel is a bi-directional synchronous channel capable of supporting 64 kilobit per second (kbps) of digital transmission of information between users. The "B" Channel will be configured to offer voice service, data service or voice/data service. One Primary Directory Number with one Primary Directory Listing for the first "B" Channel ISDN Service line is provided. Additional listings may be provided as specified for Additional Listing Service in the Directory Listings section of this Company's tariff.

"D" Channel: The "D" Channel is a 16 kbps digital signaling channel that carries signaling and control for the "B" channel and has maximum packet transmission throughput of 9.6 kbps.

All ISDN Service lines consist of central office facilities, including the outside plant facilities, extended from the Company's switching equipment to the customer's demarcation point.

ISDN Service is provided at the option of the Company, and is furnished subject to central office switching capacity and the availability of outside plant facilities. The availability, functionality and capabilities of the ISDN Service features may vary, or may not be available dependent upon type of serving central office switch, related software controlling that switch and associated outside plant.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

A. GENERAL (cont'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 ISDN Service render any facilities provided by the customer obsolete or require modification or alteration of such customer's equipment or systems, or otherwise affect its use or performance.

B. SERVICE DESCRIPTION

CIRCUIT SWITCHING - Circuit Switching is a switching technique in which an entire circuit or, in a digital switch equipped for ISDN, a specific selection of time slots is dedicated to a given call. Circuit Switched Service provides the ability to originate and receive circuit switched voice, data and voice/data calls over a 64 kbps "B" channel. Usage charges for Circuit Switched Voice and Data calls are applicable on each "B" channel and are outlined in the ISDN-BRI Rate Schedule. The customer may choose among the following Circuit Switched features based upon application needs.

1. **Electronic Key Telephone Service (EKTS) Features:** Electronic Key Features provide the customer with the ability to access the following features where available:
 - a. **Multiple Call Appearances of a Directory Number** - An arrangement that allows the user to have appearances of the directory number assigned to the customer-provided set, providing the capability of multiple incoming or outgoing calls associated with that directory number. Multiple incoming calls to the directory number or secondary telephone number (if purchased) can be terminated to the telephone if one or more idle call appearances are available to accept the calls. In certain central offices, this arrangement may impact the use of the Shared Call Appearance feature.
 - b. **Shared Call Appearances of a Directory Number** - An arrangement that allows a directory number(s) from one customer-provided set to appear as a call appearance(s) on the customer-provided sets of other users. Bridging, an arrangement that allows the user to connect onto a currently active call, is included.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

B. SERVICE DESCRIPTION (cont'd)

1. **Electronic Key Telephone Service (EKTS) Features:** (cont'd)

- c. **Analog Line Pickups** - An arrangement that allows an ISDN set to provide coverage for an analog number(s). This arrangement is limited to analog numbers that are terminated in the same central office switch. This feature may limit the use of other features and/or functionality on the analog line. Bridging, an arrangement that allows the analog user to connect onto a currently active call, is included.
 - d. **Privacy Release (Automatic Exclusion)** - An arrangement that allows a customer to specify that no other user can bridge onto an existing call(s). On a call by call basis, this feature can be disabled to allow bridging to occur.
 - e. **Manual Exclusion (Privacy)** - An arrangement (opposite of Privacy Release) that allows the customer to restrict other stations from picking up an existing call on hold or bridging onto an existing call that is active at that station.
 - f. **Intercom Calling** - An arrangement that allows for ISDN station-to-station calls.
 - g. **Bridging** - An arrangement that allows the user to join an active call by pressing the active call appearance button. Bridging is inhibited if Manual Exclusion is activated on the terminal engaged in the active call.
2. **Secondary Telephone Numbers** - An arrangement that allows a customer-provided set to have access to an additional telephone number(s). The additional telephone number(s), or Secondary Telephone Number(s), may originate or receive calls independent of the customer-provided set's Primary Directory Telephone Number.
3. **Clear Channel Capability** - A characteristic of the transmission paths on the "B" channel that allows the full bandwidth on the "B" channel, 64 kbps, to be available to the customer. However, ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 kbps.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

B. SERVICE DESCRIPTION (cont'd)

4. **Custom Calling Services** - Available at rates and charges specified elsewhere in the Custom Calling Services section of this tariff. Custom Calling Service features found specifically in this ISDN tariff will be charged rates indicated in the ISDN Rate Schedule.

Call Hold, Drop and Transfer -

Call Hold - Allows the user to place a call on hold by pressing a programmed button on a customer-provided set.

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

Call Transfer - This feature allows the user to transfer a call to another directory number. This feature is for use with Circuit Switched voice only.

5. **Advanced Calling Services** - Available at rates and charges specified elsewhere in the Advanced Calling Services section of this tariff. Advanced Calling Service features found specifically in this ISDN tariff will be charged rates indicated in the ISDN Rate Schedule.

Caller Identification - Deluxe - An Advanced Calling Service feature that provides the caller's name and number to be displayed on properly equipped customer-provided equipment (where available).

Caller Identification - Basic - An Advanced Calling Service feature that provides the caller's telephone number to be displayed on properly equipped customer-provided equipment (where available).

ALTERNATE CIRCUIT SWITCHED VOICE SERVICE/CIRCUIT SWITCHED DATA SERVICE - Alternate Circuit Switched Voice Service/Circuit Switched Data Service provides the ability to originate and receive either Circuit Switched Voice calls or Circuit Switched Data calls over a single "B" channel but not simultaneously. This arrangement is available where technology permits. The features applicable to Circuit Switching Service are also applicable to this service.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

C. INTRASWITCH PACKET SWITCHED DATA "D" CHANNEL SERVICE

Packet Switching is a technique in which packets of data are individually addressed and combined on a transmission path with other addressed packets. Packet Switched Data "D" Channel Service provides the ability to originate and receive X.25 packet data calls on an intraswitch basis. This arrangement provides a maximum throughput of 9.6kbps. Each "D" channel packet terminal will provide logical channel up to the technical capabilities of the serving central office. Multiple packet calls can be active simultaneously by a user on a single "D" channel. Up to eight data terminals can be supported per Basic Rate Interface. Service includes one data telephone number.

1. **Flow Control Parameter Negotiation** - An arrangement that permits negotiation on per call basis of the flow control parameters. This feature automatically negotiates the maximum packet size and window size for each direction of data transmission. This can be presubscribed (fixed) or it can be established on a per call basis.
2. **Throughput Class Negotiation** - An arrangement that allows the calling data terminal to request specific throughput classes (bits/second) in the call request packet for both directions of data transmission.
3. **Logical Channels** - An arrangement that is a virtual circuit, offering multiple logical connections at the packet level of X.25. ISDN packet data service offers the ability to send and/or receive packet data calls on separate logical channels within one ISDN "D" channel. The logical channels can be assigned as permanent virtual circuits, incoming only, outgoing only, or two-way (incoming and outgoing).
4. **Incoming Calls Barred** - An arrangement that prohibits a data terminal from terminating an incoming call.
5. **Outgoing Calls Barred** - An arrangement that prohibits a data terminal from originating outgoing calls.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

C. INTRASWITCH PACKET SWITCHED DATA "D" CHANNEL SERVICE (cont'd)

6. **Closed User Groups** - An arrangement that allows ISDN users to establish subnetworks of ISDN packet switching data users from which members can communicate with each other. The Closed User Group is established on a per line basis. The first member of a Closed User Group is included. Additional members are charged at the rate established in the rate schedule. Each data terminal in a Closed User Group can be arranged in one of the following modes:
 - a. **Closed User Group with Outgoing Access** - The data terminal makes outgoing calls only.
 - b. **Closed User Group with Incoming Access** - The data terminal receives incoming calls only.
 - c. **Incoming Calls Barred Within a Closed User Group** - The data terminal makes outgoing calls only to the data terminal in the Closed User Group with which it is associated.
 - d. **Outgoing Calls Barred Within a Closed User Group** - The data terminal receives incoming calls only to the data terminals in the Closed User Group with which it is associated.
 - e. **Unrestricted Access** - The data terminal receives and makes both incoming and outgoing calls.
7. **Fast Select** - An arrangement that allows a sending data terminal to forward up to 128 bytes of data along with the call setup and clearing packets.
8. **Fast Select Acceptance** - An arrangement that allows the switch to transmit incoming call packets with the Fast Select facility to a destination terminal that has this feature.

D. TRANSMISSION SPECIFICATIONS

The Standard Transmission parameters for an ISDN Service line utilizing an ISDN Basic Rate Interface (BRI) consists of: A maximum of 38.5db loop loss at a 40Kz test tone terminate into a 135 ohm impedance. The 38.5db loss includes all central office facilities, outside plant facilities and inside wiring.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

E. CUSTOMER PREMISE EQUIPMENT AND FACILITIES

The customer is responsible for providing compatible premises equipment in order to utilize the ISDN offering. All customer-provided equipment used to interface with ISDN Service is required to conform with the Technical Reference Specification as used by the Company and is found in the following Technical References:

<u>Subject</u>	<u>Technical Reference</u>	<u>Voice Contact Available</u>
Basic Rate Interface	AT&T 235-900-341	1-800-432-6600
Customer Premised Planning Guide	AT&T 533-700-100	1-800-432-6600

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

F. SPECIAL CONSTRUCTION

An average amount of entrance and distribution facilities may be furnished by the Company provided the facilities are of the standard type normally furnished for the particular location or kind of service. If additional entrance or distribution facilities are required, if the conditions are such as to require special equipment, if the installation is for temporary or semi-permanent purpose or if for any other reason the construction costs are excessive the applicant shall be required to pay the costs over and above those applicable for a normal installation. Each special construction situation will be evaluated on an individual case basis.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE
INTERFACE (BRI) (cont'd)

G. RATES AND CHARGES

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE BASIC RATE INTERFACE ISDN-BRI RATE SCHEDULE		
ISDN Service	Monthly Rate	Non-Recurring Charges
ISDN LINE, PER LINE Residence Business	Residential One-Party Rate Business One-Party Rate	See Svc. Connection See Svc. Connection
CIRCUIT SWITCHED VOICE SERVICE, PER "B" CHANNEL (BUSINESS AND RESIDENCE)	\$15.00	See Svc. Connection
CIRCUIT SWITCHED DATA SERVICE, PER "B" CHANNEL (BUSINESS AND RESIDENCE)	\$15.00	See Svc. Connection
ALTERNATE CIRCUIT SWITCHED VOICE/CIRCUIT SWITCHED DATA, PER "B" CHANNEL (BUSINESS AND RESIDENCE)	\$15.00	See Svc. Connection
CIRCUIT SWITCHED FEATURES: (BUSINESS AND RESIDENCE) Electronic Key Telephone Service (EKTS): 1. Multiple Call Appearances of a Directory Number (up to 3) Fourth/Subsequent Call Appearances of a Directory Number 2. Shared Call Appearances 3. Analog Line Pickups 4. Privacy Release (Automatic Exclusion) 5. Manual Exclusion (Privacy) 6. Intercom Calling Primary Directory Number Secondary Telephone Numbers Clear Channel Capability Custom Calling Services Call Hold, Drop and Transfer Advanced Calling Services Caller Identification-Basic (where available) Caller Identification-Deluxe (where available)	Included w/CSV, CSD \$2.00 p/Call Appearance \$1.00p/Shared Call Appearance \$1.00 p/First Analog Set Included with CSV Included with CSV \$1.50 p/Each Member Included w/CSV, CSD \$2.00 p/Telephone Number Included w/CSD Custom Calling Svc (CCS) Tariff Included w/CSV Adv. Calling Svc (ACS) Tariff Included w/CSV, CSD 50% of ACS Tariffed Rate	None None None None None None None None None None None None None None

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE
(PRI)

A. GENERAL DESCRIPTION

1. Integrated Services Digital Network (ISDN) is a public network-based set of communications services that make it possible to send, receive, and modify information using regular telephone facilities. ISDN provides end-to-end digital communications and gives the ability to transmit data and voice over the same telephone line simultaneously. This functionality is provided via channelized transport facilities. The ISDN architecture provides for Primary Rate Interface (PRI) which is typically used when a customer wants to connect large quantities of digital lines to the network.
2. ISDN-PRI uses the ISDN architecture to provide the customer with the capability to transmit voice and data simultaneously over the same digital facility. Under various optional arrangements, PRI provides the customer with access to Circuit-Switched Voice Services and Circuit-Switched Data Services.

B. PRIMARY RATE INTERFACE (PRI) SERVICE ARRANGEMENT

1. An ISDN-PRI arrangement connects an ISDN-capable Telephone Company central office switch to ISDN-capable customer premise equipment (CPE). Depending on the application, that CPE might be a PBX, a router, a multiplexer, etc. The PRI ISDN arrangement provides a total of twenty-four digital communications channels within a single physical facility. Twenty-three of these channels are called Bearer, or B Channels and they carry the actual voice or data. Another channel, called the Delta or D Channel, is used to transport signaling for the other 23 channels. This configuration is known as 23B+D.
 - a. **B Channel** - The B Channel is a bi-directional synchronous channel capable of supporting digital transmission speeds of 64 kilobits per second (kbps). Each B Channel of a PRI may carry:
 - (1) Circuit-Switched Voice
 - (2) Circuit-Switched Data
 - b. **D Channel** - The D Channel is a 64 kbps digital signaling channel that carries signaling and control for the B Channels.
2. **Primary Rate Access Facility** - The Primary Rate Access Facility provides a high capacity digital link over which the Primary Rate services are delivered. This facility is based on a 1.544 mbps DS1 carrier (T1 facility).

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE
(PRI) (cont'd)

B. PRIMARY RATE INTERFACE (PRI) SERVICE ARRANGEMENT (cont'd)

3. **Multiple PRI Arrangement** - There may be situations where more than 23 B Channels are needed at a particular customer premise. In those situations, multiple PRI facilities can be assigned to a PRI arrangement. With the multiple PRI arrangement, the D Channel in the first PRI facility is used to transport signaling for additional PRI facilities. The first PRI would be configured as 23B+D and the other PRIs would be configured as 24B. This use of Non-Facility Associated Signaling (NFAS) allows the overhead of the D Channel to be distributed over multiple PRI facilities, thereby increasing channel efficiency.
4. **D Channel Backup** - In Multiple PRI Arrangements, a second D Channel can be assigned (where available) as an automatic backup to the primary D Channel. This can be offered when more than one PRI is provided to the same customer in order to provide redundancy of the signaling channel.

C. CIRCUIT SWITCHED SERVICE DESCRIPTIONS

Circuit Switching is a switching arrangement in which an entire circuit or B Channel is dedicated to a given call. The circuit is connected on a per call basis and can carry circuit-switched voice or circuit-switched data. Circuit switched related services include:

1. **Clear Channel Capability** - A characteristic of the transmission paths on the "B" channel that allows the full bandwidth on the "B" channel, 64 kbps, to be available to the customer. However, ISDN interconnection to non-ISDN equipped central offices will be potentially subjected to analog transmission or sub-rated to 56 kbps.
2. **Dedicated Trunk Groups** - The B Channels of a PRI can be dedicated for calls to and from the public network: Incoming, Outgoing, 2-way, Direct Outward Dialing (DOD) or Direct Inward Dialing (DID).
3. **Primary Rate Call-By-Call Service** - The Primary Rate Call-By-Call (CBC) feature offers access to additional services such as:
 - Foreign Exchange
 - Tie Trunk
 - InWATS
 - and OutWATS

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE
(PRI) (cont'd)

C. CIRCUIT SWITCHED SERVICE DESCRIPTIONS (cont'd)

3. **Primary Rate Call-By-Call Service** – (cont'd)

via the B Channels of an ISDN-PRI. With this feature, any B Channel on the PRI can be used to offer the above services on a per-call basis in addition to trunk calls to/from the public network (i.e., DOD/DID).

4. **Multiple Directory Numbers** - Each PRI includes an individual directory number. Additional directory numbers, a range of directory numbers, or several ranges of directory numbers can be optionally added.5. **Advanced Calling Services** - ISDN-PRI can support access to the following Advanced Calling Services (also called CLASS services) from suitably equipped CPE:

- a. **Caller ID - Basic**- This feature allows the central office and the customer's equipment to communicate the calling party's directory number on calls carried by the Primary Rate service. The number can then be made available to be displayed on a properly equipped telephone set or adjunct equipment.

D. TECHNICAL SPECIFICATIONS

1. **Transmission Specifications** - The Primary Rate Access Facility provides a high capacity digital link over which the Primary Rate services are delivered. This facility is based on a 1.544 Mbps DS1 carrier (T1 facility) whose characteristics are as follows:

- Line Code = Bipolar 8 Zero Substitution (B8ZS)
- Framing Format = Extended Super Frame (ESF)
- Signaling = Q.931 Signaling
- Data Rate = 64 kbps clear or kbps restricted
- D Channel = 24th channel on the T1 facility

2. **Customer Premise Equipment (CPE) and Facilities** - Compatible CPE is required to utilize ISDN-PRI. All equipment used to interface with these services is required to conform with ISDN guidelines as referenced in the following Bellcore specifications:

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE
(PRI) (cont'd)

D. TECHNICAL SPECIFICATIONS (cont'd)

2. **Customer Premise Equipment (CPE) and Facilities** – (cont'd)

<u>Document Number</u>	<u>Description</u>
TR-NWT-001268	ISDN Primary Rate Interface Call Control Switching and Signaling Generic Requirements for Class II Equipment
SR-NWT-002343	ISDN Primary Rate Interface Generic Guidelines for Customer Premises Equipment

The Telephone Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provisioning of ISDN services render any facilities provided by the customer obsolete or require modification of such equipment or system, or otherwise affect its use or performance.

E. REGULATIONS AND CONDITIONS

1. Unless specifically exempted, ISDN services shall be subject to all general regulations applicable to the provision of service by the Telephone Company as stated in the general tariff.
2. ISDN-PRI is provided at the option of the Company. These services are furnished subject to central office switching capacity, capability, and the availability of outside plant facilities.
 - a. The availability, functionality, and capabilities of ISDN-PRI may vary, or may not be available, dependent upon type of serving central office switch, related software controlling that switch and associated outside plant.
 - (1) Where facilities are not available, or unusual expenditures are involved in making them available, the customer may be required to pay additional charges to cover the unusual expenditure, or to contract for services beyond the normal service term, or both.
 - (2) Mileage Charges: Provision of the underlying PRI Access facility (T1) is mileage sensitive. As such, additional mileage charges may apply.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE
(PRI) (cont'd)

E. REGULATIONS AND CONDITIONS (cont'd)

3. Payment for Service:
 - a. The minimum charge period for services provided under this tariff is one month.
 - b. The customer may choose to pay for the service on a month-to-month basis.
 - c. Suspension of service is not allowed.
4. Directory Listings: One directory listing is provided without charge for each ISDN-PRI customer. Additional listings may be provided as specified for Additional Listing Service in the Rates & Charges section of this ISDN-PRI tariff.
5. Billable Call Treatment: Normal toll charges (including InWATS and OutWATS charges) shall apply to calls that are made outside of the Local Service Area.
6. Customer Premise Equipment (CPE):
 - a. This tariff does not include terminal equipment on the customer's premises. Terminal equipment may be covered under a separate tariff, sold or leased separately by the Telephone Company (under a separate contract), or may be provided by the customer.
 - b. The customer is responsible for providing the power required for any and all CPE connected to an ISDN-PRI.
7. The Telephone Company shall not be liable for any loss or damages arising out of error, interruptions, defects, failure, or malfunctions of ISDN services or associated equipment. Damages arising out of such interruptions, defects, failures, or malfunctions of the services after the Telephone Company has been notified, and has reasonable time for repair, shall in no event exceed an amount equivalent to the charges made for the service affected for the period following notice from the customer until service is restored.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE (PRI) (cont'd)

E. REGULATIONS AND CONDITIONS (cont'd)

8. Service Establishment Charges do not apply for the establishment of the Communication Channels when the customer signs an agreement to subscribe to ISDN-PRI for a minimum of 3 years. If the customer discontinues service prior to the conclusion of the 3 year agreement, the customer will incur a disconnection charge equal to the Service Establishment Charges. The disconnection charge will not apply if the customer purchases other services from the Company which replace ISDN-PRI service.

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE PRIMARY RATE INTERFACE (PRI) ISDN-PRI RATE SCHEDULE		
ISDN Service	Monthly Rate	Service Establishment (Nonrecurring Rates)
1. ISDN-PRI ACCESS:		
a. ISDN-PRI Access Facility (first mile)	Included in ISDN-PRI Rate (Communication Channels Mo. Rate)	Included in ISDN-PRI Service Establishment (Communications Channels Svc Establishment)
b. PRI Access Facility - Mileage Charges (each additional mile)	\$20.00/each additional mile	Included in ISDN-PRI Service Establishment (Communication Channels Svc Establishment)
2. COMMUNICATION CHANNELS:		
a. B Channels plus D Channel, OR B Channels (Multiple PRI Arrangement)	\$700.00 \$700.00	\$1,000.00 \$1,000.00
b. T1/PRI Rearrangement Charge (In Lieu of \$1,000.00 Service Establishment Charge when the customer already has a T1 in place)	N/A	\$200.00
c. D Channel Backup	\$100.00	\$150.00
d. Directory Numbers: Primary Directory Number (w/each ISDN-PRI)	No Charge	No Charge
Additional Directory Numbers	\$2.00/Directory Number	\$25.00/Initial Service Establishment Request

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) PRIMARY RATE INTERFACE (PRI) (cont'd)

E. REGULATIONS AND CONDITIONS (cont'd)

INTEGRATED SERVICES DIGITAL NETWORK (ISDN) SERVICE PRIMARY RATE INTERFACE (PRI) ISDN-PRI RATE SCHEDULE (cont'd)		
ISDN Service	Monthly Rate	Service Establishment (Nonrecurring Rates)
3. CIRCUIT SWITCHED FEATURES:		
a. Features:		
1. Clear Channel Capability	No Charge	No Charge
2. Call-by-Call Capability for the following:		
a. Public Network Calls (incoming, outgoing or 2-way trunk calls)	No Charge	No Charge
b. DID (1)	No Charge	No Charge
c. FX: All existing tariff rates apply to FX facilities between COs.	\$10.00	\$50.00
d. Tie Facility: All existing tariff rates apply to Tie facilities between COs.	\$10.00	\$50.00
e. InWATS: All existing tariff rates apply to measured InWATS.	\$10.00	\$50.00
f. OutWATS: All existing tariff rates apply to measured OutWATS.	\$10.00	\$50.00
3. Advanced Calling Services: Caller ID - Basic (per PRI)	Included w/ISDN-PRI (Communication Channels Mo. Rate)	Included in ISDN-PRI Service Establishment (Communications Channels Svc Establishment)
b. Subsequent Feature Additions/Changes: Feature Additions/Changes per PRI	N/A	\$50.00
c. Move Charge To Move ISDN-PRI Service, per PRI	N/A	\$25.00

(1) Rates for blocks of numbers are provisioned under the Company's DID tariff.