
OBSOLETE PLEXAR®-II SERVICE^{/1/}

A. Obsolescence Terms

Plexar-II service contained in this section is an obsolete service available only to existing systems. Moves, changes and additions shall be in accordance with the definition of "Obsolete Existing Systems" as defined in Part 2, Section 1.

The Company will honor any orders for Obsolete Plexar®-II Service placed on or before the effective date of this regulation providing these services are installed within six (6) months of the effective date of this regulation.

Customers under a Fixed Monthly Payment Plan:

- May, prior to the expiration of the existing contract, subscribe to the Plexar-II offering contained in Part 5, Section 4 provided that the new contract term be at least 12 months longer than the time remaining on the existing contract. Termination liability charges will not apply when the customer continues with an equivalent Plexar service arrangement (i.e., same serving office, current system size).
- Upon expiration of the contract must: (a) subscribe to the Plexar-II offering contained in Part 5, Section 4; (b) subscribe to the Plexar Custom offering contained in Part 5, Section 4; (c) discontinue the service. The selection of option (a) or (b) will be determined based on the terms and conditions specified in the appropriate Plexar offering.

Customers under the Month-To-Month Payment Plan:

- May continue with service until 12 months after the original effective date of Part 5, Section 4. At that time they must: (a) subscribe to the Plexar-II offering contained in Part 5, Section 4; (b) subscribe to the Plexar Custom offering contained in Part 5, Section 4; (c) discontinue the service. The selection of option (a) or (b) will be determined based on the terms and conditions specified in the appropriate guidebook sections.

Customers currently subscribing to optional features through the Special Service Arrangements process contained in Part 2, Section 7 will be converted to the applicable rate.

Customers may subscribe to optional features not offered in this section but contained in Part 5, Section 4 at the applicable rate.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/2/} (cont'd)**B. General**

1. Plexar-II Service is a switched voice communications system provided by an arrangement of exchange access lines, station lines, switching equipment, customer facility groups, and other facilities located on Company premises. Plexar-II inward and outward grade of service is a function of the number of Plexar-II Access Lines to which a customer subscribes. The level of network access or the number of Plexar-II Access Lines is provided by utilizing central office software called Customer Facility Groups. This service is designed to provide capacity for customers desiring 30-74 stations within any serving central office.
2. Plexar-II rates and charges provide for basic stations including standard features, station line facilities which include the outside plant facilities and optional features. Exchange access applies as found in Part 4, Section 2.
3. Feature Array

The following *Standard features* are provided with Plexar-II, subject to central office capability:

Automatic Identified Outward Dialing
Call Transfer - Individual - All Calls,
Consultation Hold - All Calls
Direct Inward Dialing
Direct Outward Dialing
Hunting - Basic
Intercommunication
Station Restriction
Three Way Calling
Touch-Tone
Trunk Answer From Any Station

The following *Optional features* are available with Plexar-II at the rates and charges provided herein, subject to central office capability:

Business Convenience Package:^{/1/}
Call Forwarding - Busy Line Inside System
Call Forwarding - Don't Answer Inside System
Call Forwarding - Variable
Call Pickup
Directed Call Pickup
Speed Calling - 6 Codes
Speed Calling - 30 Codes

/1/ The features in this package are also available on an individual basis.

/2/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/2/} (cont'd)

B. General (cont'd)

3. Feature Array (cont'd)

Optional features (cont'd)

Automatic Callback
Automatic Route Selection - Basic
Business Set Interface^{/1/}
Busy Verification
Call Forwarding Busy Line/Don't Answer-Outside System
Call Park^{/1/}
Call Waiting - Intragroup
Call Waiting - Originating
Call Waiting - Terminating
Conference Calling - Attendant Arrangement
Conference Calling - Station Line Arrangement
Dial Call Waiting
Distinctive Ringing & Call Waiting Tone
Hunting:
 Circle
 Preferential
Night Service
Outgoing Trunk Queuing - WATS
Remote Test Verification Systems
Simplified Message Desk Interface
Remote Access Capability
Split Service Offering
Station Message Detail Recording
Station Toll Diversion
Station Toll Restriction

/1/ Available only in DMS100 offices where applicable software exists.

/2/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions

Automatic Callback - This feature allows a Plexar-II user who encounters a busy condition when calling another Plexar-II line to dial an activation code and be automatically called back when the called line becomes idle.

Automatic Identified Outward Dialing (AIOD) - This feature provides automatic identification of stations on out-dialed calls for purposes of individual station billing.

Automatic Route Selection - Basic - This feature allows alternate routing of off-network calls when the first choice route is busy.

Business Set Interface - Allows customers the capability to activate Business Set functions in a Plexar II system. Functions have been packaged as follows:

Basic Business Set Interface Package: Includes the following functions:

Add- On Module Software: Allows the business set to be expanded when the customer provides adjunct CPE.

Auto Answer Back: Allows any incoming call to the primary directory number of the set to be automatically answered after four seconds of ringing.

Automatic Dial: Allows a business set station user to call a frequently dialed number by depressing the assigned feature key.

Automatic Line: Automatic Line is a directory number feature that may be assigned to individual directory number appearances on a business set station.

Automatic Line and Multiple Appearance Directory Number (MADN): This feature allows a MADN-Single Call Arrangement (SCA)/-Multi-Call Arrangement (MCA) member to be assigned as an Automatic Line. In addition, it makes automatic lines compatible with many features and options that do not require initial dial tone.

Busy Override: Allows a business set station to gain access to a busy station by depressing an appropriate key.

Call Forward: Allows a business set user to have incoming calls to a station automatically forwarded in one of four variations to a predetermined telephone number.

Call Park: Provides the business set user the capability of parking (holding) a call against a directory number. The parked call can be retrieved from any station by dialing the feature-access code and directory number. Once the call has been parked against a directory number in the system, the user is free to originate and receive calls.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions (cont'd)

Business Set Interface (cont'd)*Basic Business Set Interface Package: (cont'd)*

Call Pickup: Allows a station to answer calls incoming to another station within a predetermined call pickup group. A call pickup group is a group of stations with call pickup assigned and linked together using one of the stations as a linking member.

Call Waiting: With this feature, an incoming call encountering a busy business set station receives audible ringing, while the called station user receives call waiting notification. The called station user can choose to acknowledge the new caller and place the existing party on hold, to alternate between the callers, or to abandon one of the calls and be recalled by the other.

Call Waiting-Originating for Business Sets: Enhances the original Call Waiting Originate (CWO) feature by extending the availability of CWO to business sets in the following manner: (1) allowing CWO to be assigned to a directory number on a business set or (2) allowing an originator with CWO to terminate to a business set with a CWT key.

Feature Code Access: Provides an alternate method of accessing business set features, other than through the use of feature keys.

Group Intercom: Allows a customer to call a member of a predesignated group by using abbreviated dialing.

Held Calls: Allows a business set user to hold an established call on any directory number on the business set. The user may then originate or receive another call on any other idle directory number.

Intercom: Allows a customer to directly terminate on a predesignated set by depressing the intercom key.

Key Short Hunt: Provides the capability for incoming calls to hunt over a set of directory number appearances on a business set in search of an idle directory number to terminate on. The directory numbers hunted over can be either standard directory numbers or multiple appearance directory numbers (MADNs).

Listen on Hold: Allows a business set user to place a called party on hold and listen through the speaker.

Make Set Busy: Allows directory number appearances on a business set to be made busy to incoming calls.

Malicious Call Hold: Allows a business set subscriber to hold a connection within the switching unit on a malicious call, enabling the call to be traced back to the originating party.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions (cont'd)

Business Set Interface (cont'd)

Basic Business Set Interface Package: (cont'd)

Multiple Appearance Directory Number (MADN): A directory number that is assigned to more than one business set is called a Multiple Appearance Directory Number (MADN). The business sets that are assigned this directory number are known as a MADN group.

Multiple Appearance Directory Number (MADN) and Conference Interaction: Allows the following types of conference calls to interact with MADN Hold: Three-Way Calling, Station Controlled Conference, Preset Conference, and Meet-Me Conference. This feature also allows a conference call to be either answered or established by one party, placed on hold, and picked up by another party.

Privacy Release: Allows a MADN with Single Call Arrangement (MADN SCA) to establish a conference call among a number of MADN lines and an external party.

Ring Again: With Ring Again, the user can have the business set monitor a busy directory number and be notified when the called station becomes free.

Speed Calling (Personal): Allows a business set user to have his own one-digit and/or two digit speed call list. The user assigns and changes numbers against these lists and they cannot be allowed access by other stations.

Business Set Display Feature Package: Includes the following functions:

Call Forward/Automatic Dial Display: Displays the previously stored number when programming Call Forwarding or Automatic Dialing on a business set with a display.

Display Called Number: Provides the user of a business set equipped with visual feedback concerning the called number during the origination, termination, programming, and feature activation operations.

Display Calling Number-Closed User Group Only: Provides the business set user receiving an incoming call with visual feedback concerning the calling number.

Enhanced Meridian Business Set Reason Display: For business set users with Display, this feature enhances Call Forward Reason Display to provide information on redirected calls. This allows the user to appropriately answer calls that are being redirected by features such as Call Forwarding.

Query Time Key: Provides the current time and date on a business set LCD display when the Query Time and Date key is depressed.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions (cont'd)

Business Set Interface (cont'd)*Business Set Optional Features:*

Dial Call Waiting: Allows Dial Call Waiting to be assigned to a business set on a per directory number basis.

Individual Business Line: Allows the business set subscriber the appearance of a POTS line as one of the directory number keys on the set.

Busy Verification: This feature allows an attendant to establish connections to apparently busy station lines or trunks to determine if they are in working order.

Call Forwarding - Busy Line Inside System: This feature provides for forwarding of incoming calls to a preselected Plexar-II station when the called station is busy.

Call Forwarding - Don't Answer Inside System: This feature provides for forwarding of incoming calls to a preselected Plexar-II station when the called station does not answer after a predetermined number of ringing cycles.

Call Forwarding - Variable: This feature allows incoming calls to be forwarded to a station line, within as well as outside the Plexar-II system.

Call Forwarding Busy Line/Don't Answer Outside System: This feature allows for forwarding of an incoming call to a preselected line outside the system when the called line does not answer after a predetermined number of rings and/or when a busy condition is encountered.

Call Park: Provides the ability to park (hold) calls against any directory number in the customer group. The parked call can be retrieved from any station by dialing the feature-access code and directory number.

Call Pickup - This feature allows a Plexar-II station user to answer any call within an associated preset pickup group. If more than one line within the pickup group has an unanswered call, the call that is answered is the one that has been ringing the longest.

Call Transfer - Individual - All Calls, Consultation Hold - All Calls, and Three Way Calling - This feature allows a Plexar-II station user to transfer any established call to another station line within or outside the Plexar-II system, hold any existing call and originate a call to another station line within or outside the Plexar-II System, and add a third party to any established call for a three-party conference, without the assistance of the attendant.

Call Waiting - Intragroup - This feature allows those Plexar-II stations with the Call Waiting - Terminating feature to be call waiting on intragroup calls.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions (cont'd)

Call Waiting - Originating - This feature allows a Plexar-II station user to direct a call waiting tone toward a busy called Plexar-II station. The busy called station can retrieve the calling station by hanging up and being rung back or by depressing the switchhook to place the existing call on hold and answering the waiting call.

Call Waiting - Terminating - This feature allows a Plexar-II station user who is engaged in a telephone conversation to be alerted that an incoming call is attempting to reach that station user. The called station can retrieve the waiting call by placing the existing call on hold, and answering the waiting call. Where central office capability exists, cancel call waiting is provided with this feature.

Circle Hunting - This feature provides line hunting in which the hunt for an idle line starts with the called line and proceeds in a prearranged order to all lines in the group.

Conference Calling - Attendant Arrangement - This feature allows a Plexar-II attendant to connect a maximum of five parties, not including the attendant to a conference facility.

Conference Calling - Station Line Arrangement - This feature allows a Plexar-II station user to establish conference connections involving up to six conferees, including the conference controller.

Dial Call Waiting - This feature provides the ability for originating Plexar-II stations to invoke call waiting service on selected intragroup calls.

Direct Inward Dialing (DID) - Allows an incoming call to reach a Plexar-II station without attendant assistance.

Direct Outward Dialing (DOD) - Allows a Plexar-II station user to gain access to the exchange network without attendant assistance.

Directed Call Pickup - This feature allows for a call directed to a Plexar-II station line to be answered by another Plexar-II station user within the same group or system.

Distinctive Ringing & Call Waiting Tone - This feature is provided on a per system basis and allows a Plexar-II station user to distinguish between incoming exchange calls and incoming intercom calls. This is done by associating a Distinctive Ringing pattern with the incoming call based upon its source. The station user is also able to determine the source of the call or call waiting calls.

Hunting - Basic - This feature provides hunting for an idle line starting with the called station and ending with the last station in the prearranged group, completing the call to the first idle line encountered.

Intercommunication - This feature provides intra-system communications without attendant assistance.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**B. General (cont'd)**

4. Feature Descriptions (cont'd)

Night Service - This feature allows incoming calls normally directed to the attendant to be routed to preselected station lines within the customer group. As an option, Call Forwarding may be used to direct incoming calls to preselected station lines and may be answered in a designated group of stations or system using Call Pickup and/or Directed Call Pickup.

Outgoing Trunk Queuing - WATS - This feature provides efficient usage of business customer private facilities by queuing individual station calls and providing a maximum time limit for a call to remain on queue before possible overflow to the Direct Distance Dialing (DDD) network.

Preferential Hunting - This feature provides a type of line hunting which permits a prehunt over a subset or preferential group of terminals before hunting through the multiline hunt group (MLHG). The hunt through the MLHG can be a regular or circuit hunt.

Remote Access Capability - This feature allows a remote caller access to the features of a Plexar-II system.

Remote Test Verification System - This feature provides the capability to have a specified Plexar-II station perform verification and/or call through maintenance tests remotely to verify the operations of a specific facility within a Plexar-II group. RTVS may test the following types of facilities: Tandem Tie Trunks; Tie Trunks; Network Access Trunks; Two-way or outgoing Foreign Exchange Trunks; and Intermachine Groups (including Carrier Access Groups).

Simplified Message Desk Interface - This feature provides the capabilities for a customer to establish a message desk facility and provide message desk services. A message desk attendant can receive forwarded calls, and call related data via a data link between the central office and the customer's message desk facility. The message desk attendant can identify the number called, the type of forwarding used, and the calling number (for intercom calls), permitting the attendant to efficiently handle calls on a personalized basis.

Speed Calling - 6 Codes - This feature allows station users to have abbreviated codes assign to up to six frequently called numbers. The list of frequently called numbers may be common to the entire Plexar-II system or unique to each Plexar-II station line.

Speed Calling - 30 Codes - This feature is the same as Speed Calling 6 Codes except that up to 30 numbers can be programmed.

Split Service Offering - This feature provides for segregation of a customer's Plexar-II station lines into separate groups thereby enabling each group to have a different set of common features.

Station Message Detail Recording (SMDR) - This feature provides a magnetic tape record of call details for outgoing calls placed over DDD, CCSA, WATS, FX, tie line facilities, and OCC access lines.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)

B. General (cont'd)

4. Feature Descriptions (cont'd)

Station Restriction - This feature denies a station the capability to make any outgoing calls or receive any incoming calls.

Station Toll Diversion - With this feature, a toll call placed from an equipped Plexar-II station is intercepted and routed to the attendant.

Station Toll Restriction - With this feature, any equipped Plexar-II station or tie line originating a toll call is given a fast busy signal or routed to a common Plexar-II announcement based on customer choice.

Touch-Tone - All station lines are equipped for Touch-Tone Dialing.

Trunk Answer From Any Station - Incoming calls, normally directed to the attendant, activate a common alerting signal on the customer's premises when the attendant positions are in night service and night stations are not assigned or all are busy. These calls may then be answered by any station user in the system who dials a special code from any nonrestricted station.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**C. Rules and Regulations**

1. The following terms used in this section shall mean:

<i>Primary Plexar-II Location</i>	Any location designated by the customer as the main service location which meets the minimum station line requirement.
<i>Remote Plexar-II Location</i>	Any customer location other than the main service location in the same central office or located in a different central office.
<i>Off-Premises Location</i>	Any customer location which does not meet the minimum station line requirement and is located in a different serving office than the primary and any remotes which do not meet minimum station line requirement.
<i>Plexar-II Unrestricted Station Line</i>	A main station line of the Plexar-II system which has full in-out dialing privileges.
<i>Plexar-II Fully Restricted Station Line</i>	A main station line having intrasystem dialing privileges only.

2. The minimum charge for Plexar-II station lines, excluding fully restricted station lines and any other chargeable items of equipment or service, shall be the rates applicable to 30 Plexar-II station lines at the customer's primary location. Additionally, the maximum number of station lines that can be installed with the initial installation of the customer's Plexar-II system are 74 station lines within any serving central office. Subsequent installations of station lines which would bring the total number of station lines beyond 74 are allowed. The customer could then be considered under Plexar-Custom at the customer's request.
3. An Plexar-II basic station and station line facility consist of all facilities, including intercommunication and outside plant facilities from the Plexar-II dial switching equipment to the network interface at the customer's premise.^{/2,3/}
4. Plexar-II station line facilities are charged in 1/4 mile increments as measured in air miles from the station location to the serving office. The station line facility rates are applicable to Plexar-II primary and remote locations' station lines which meet the minimum station requirement and any other station lines at alternate locations within the same serving offices associated with the primary and remote locations. The rates apply to station lines in excess of the number of Plexar-II access lines.
5. The customer may move Plexar-II service within the same serving central office where facilities permit based on cost and subject to the appropriate service connection charges associated with the move. The old contract will not be affected. However, the Station Line Facility Rates may change due to distance charges. The rate for this portion will be subject to prevailing rates at the time of move.

/1/ Available only to existing systems.

/2/ Plexar-II station line facility rates do not apply to outside plant facilities for off-premises stations.

/3/ Refer to *Service Connections Moves and Changes* in Part 3, Section 1 for Network Interface Provisioning.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)

C. Rules and Regulations (cont'd)

6. A Plexar-II remote location is furnished the same calling scope as the primary location. In addition, the switching equipment must be located in the same serving office area as the customer's remote location.
7. The primary location of a Plexar-II customer served by switching equipment located on Company premises must be in the same serving office area from which service is furnished.
8. A remote location will be furnished only if located in the same exchange as the primary location or zones of a metropolitan area.
9. When a customer requests a special service offering or modification of a standard service offering, it will be furnished whenever possible if not detrimental to any of the services or equipment of the Company. Such special service offerings or modification of standard service offerings will be furnished at additional charges.
10. Directory listings will be furnished in accordance with the regulations set forth in Part 12, Section 1.
11. The assignment of telephone numbers for Plexar-II shall be in accordance with 'Rules and Regulations Applying to All Customers' Contracts' in Part 2, Section 2.
12. Temporary suspension of service in accordance with Part 2, Section 4 will be provided.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**D. Payment Plan**

1. The Plexar-II Payment Plan allows the customer to pay a fixed rate for either a 1-month, 12, 24, 36, 48 or 60 month period. Under the 1-month option, the customer pays a fixed rate for 60 months of service. In addition, an additive charge applies for the first month of service. During the course of any fixed term including 60 months for the 1-month option, the payment is not subject to a Company-initiated rate change. The customer may also choose a month-to-month payment option. Month-to-month rates are subject to a Company-Initiated rate change.
2. Installation and nonrecurring charges can be deferred over the length of any fixed term over 1-month. Annuity factors utilized in deferring these charges should be based upon the maximum legal discount rate in effect at the time the contract is executed.
3. Basic station rates, station line facility rates, facility terminating arrangements and optional features are covered under this payment plan. All other rates and charges not specifically covered in this section are not included. Plexar-II access lines are not included in this plan.
4. Additions to service available under this plan can be added to the existing agreement, providing at least 90 days remain on the customer's contract. These additions can be coterminous with the original contract; or non-coterminous providing that the term chosen is less than the time remaining on the original contract; and at rates at the time of addition for the term chosen. Also, additions may be made under the month-to-month payment option. If less than 90 days remain, additions must be made under the month-to-month option.
5. With Company agreement, service under this plan may be transferred from one customer to another at the same location for a fee of \$150. The new customer assumes the service in place under the existing agreement until the expiration of the fixed payment period. Changes and additions to the assumed service can be made after the first day the service has been assumed.
6. Termination charges are not applicable to Plexar-II station line facilities when the customer adds Plexar-II access lines with an associated reduction in the number of station line facility rate elements.

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)**D. Payment Plan (cont'd)**

7. A termination charge based on the present worth of the remaining monthly payments will be applicable under the following conditions: if the subscriber a) moves to a different serving central office; b) disconnects the entire service; c) disconnects more than 20 percent of the stations listed in the Letter of Election.

The termination charge is calculated as follows:

- a. Under any conditions above subtract the allowable 20 percent station fluctuation from the station quantity under contract.
- b. Calculate 70 percent of the monthly rate for stations subject to termination liability.
- c. Determine the appropriate present worth of an annuity factor for the remaining months left in the contract. This factor is based upon the maximum legal discount rate in effect at the time the contract was executed.
- d. Multiply the results of steps B and C to determine the termination liability amount.

Termination liability also applies if the customer discontinues selected optional features. Such features subject to liability are specified in paragraph E.6 following. This termination liability is calculated using the monthly rate of features subject to liability and steps 7.b, 7.c and 7.d above.

In addition, the present worth of any installation and non-recurring charges that have been deferred must be paid in full.

E. Rates

1. Plexar II Access Line Rates

- a. Apply the equivalent PBX trunk rate per Plexar-II Access Line^{/1,22/}.
- b. End User Common Line (EUCL) charges will be billed to Plexar-II as set forth in the Access Services Guidebook. (C)
- c. For Plexar-II Service, an equivalent to the Business EUCL charge will apply per Plexar-II Access Line. The difference between the calculation from paragraph E.1.b and this paragraph will be credited to the customer's account, once each month on the customer's bill. No credit or debit will be applied to the customer's partial month's Business End User Common Line Charges for stations which may have been added or deleted during the bill period.

Where reference is made in E.5 and E.6 to this regulation, the monthly rates, with the exception of month to month option, will remain in effect for existing installations and for service ordered before and installed not more than 6 months after February 1, 1994.

Refer to footnotes on sheet 20 and 21

/1/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)

E. Rates (cont'd)

2. Basic Station Rates^{/2,3,4,5,6,20/}

Primary, Remote & Off-Premises Locations

Feature	USOC	1 Mo.								S&E
		60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo.	
Primary Location										
Unrestricted	EXM ^{/19/}	\$2.80	\$181.40	\$8.35	\$8.00	\$7.80	\$7.55	\$7.30	---	\$19.25
Unrestricted	EXM	1.40	95.00	4.30	4.10	3.90	3.70	3.50	\$5.50	19.25
Fully Restricted	ENE ^{/19/}	2.55	165.05	7.60	7.30	7.05	6.85	6.65	---	19.25
Fully Restricted	ENE	1.10	75.00	3.60	3.40	3.20	3.00	2.80	4.50	19.25
Remote Location – Contiguous Serving Office to Primary Location										
Unrestricted	E4A ^{/19/}	4.75	181.40	10.30	9.95	9.75	9.50	9.25	---	\$19.25
Unrestricted	E4A	3.35	95.00	6.25	6.05	5.85	5.65	5.45	7.45	19.25
Fully Restricted	E4B ^{/19/}	4.50	165.05	9.55	9.25	9.00	8.80	8.60	---	19.25
Fully Restricted	E4B	3.05	75.00	5.55	5.35	5.15	4.95	4.75	6.45	19.25

Remote Location – Non-Contiguous Serving Office Station Additive:

\$0.50 /1LVFS/ per mile or fraction thereof, minimum additive per station is \$2.50^{/16/}

Refer to footnotes on sheet 20 and 21

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)

E. Rates (cont'd)

2. Basic Station Rates^{/2,3,4,5,6,20/} (cont'd)

Primary, Remote & Off-Premises Locations

Feature	USOC	1 Mo.								S&E
		60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo.	
Remote Location – Non-Contiguous Serving Office to Primary Location										
Unrestricted	E4D ^{/19/}	\$2.80	\$181.40	\$8.35	\$8.00	\$7.80	\$7.55	\$7.30	---	\$19.25
Unrestricted	E4D	1.40	95.00	4.30	4.10	3.90	3.70	3.50	\$5.50	19.25
Fully Restricted	E4K ^{/19/}	2.55	165.05	7.60	7.30	7.05	6.85	6.65	---	19.25
Fully Restricted	E4K	1.10	75.00	3.60	3.40	3.20	3.00	2.80	4.50	19.25
Off Premises – Contiguous Serving Office to Primary Location										
Unrestricted	E4M ^{/19/}	\$2.80	\$181.40	\$8.35	\$8.00	\$7.80	\$7.55	\$7.30	---	\$19.25
Unrestricted	E4M	1.40	95.00	4.30	4.10	3.90	3.70	3.50	\$5.50	19.25
Fully Restricted	E4N ^{/19/}	2.55	165.05	7.60	7.30	7.05	6.85	6.65	---	19.25
Fully Restricted	E4N	1.10	75.00	3.60	3.40	3.20	3.00	2.80	4.50	19.25

Refer to footnotes on sheet 20 and 21

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)

E. Rates (cont'd)

2. Basic Station Rates^{/2,3,4,5,6,20/} (cont'd)

Primary, Remote & Off-Premises Locations

Feature	USOC	1 Mo.								S&E
		60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo.	
Off Premises – Non-Contiguous Serving Office to Primary Location										
Unrestricted	E4P ^{/19/}	\$2.80	\$181.40	\$8.35	\$8.00	\$7.80	\$7.55	\$7.30	---	\$19.25
Unrestricted	E4P	1.40	95.00	4.30	4.10	3.90	3.70	3.50	\$5.50	19.25
Fully Restricted	E4Q ^{/19/}	2.55	165.05	7.60	7.30	7.05	6.85	6.65	---	19.25
Fully Restricted	E4Q	1.10	75.00	3.60	3.40	3.20	3.00	2.80	4.50	19.25

Refer to footnotes on sheet 20 and 21

OBSOLETE PLEXAR®-II SERVICE^{/6/} (cont'd)

E. Rates (cont'd)

2. Basic Station Rates (cont'd)

Service for Educational Institutions

Plexar-II Service for dormitories administered by the educational institution may be provided at the following rates when associated with Plexar-II Service as provided for in this offering.^{/1/}

<u>Group</u> ^{/4/}	<u>/PSA, RV3</u> ^{/2/}	Monthly <u>/PS7, RTX</u> ^{/3/}	Service and Equipment Charge ^{/5/}
1	\$14.26	\$13.91	\$5.00
2	15.66	15.31	5.00

/1/ The customer shall elect the method in which billing is to be administered and all dormitory station lines shall be billed accordingly.

/2/ The Company will bill and collect toll charges.

/3/ The Institution will bill and collect all charges.

/4/ Refer to paragraph F. *Exchange Grouping - Dormitory Service* for definition of Groups.

/5/ This charge applies to reinstallation of a dormitory station connected during the previous college term. For new installations apply a Service and Equipment Charge of \$19.25 per station.

/6/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)

E. Rates (cont'd)

3. Station Line Facility Rates^{/2,7,20/}

Primary, Remote & Off-Premises Locations

	1 Mo.		12	24	36	48	60	Mo-to	I.C.
	60	1 st Mo.	12	24	36	48	60	Mo.	
<i>Air Miles</i>	Mos.	Additive	Mos.	Mos.	Mos.	Mos.	Mos.	Mo. ^{/1/}	
First 1/4 Mile	\$1.30	\$125.45	\$5.05	\$4.85	\$4.70	\$4.55	\$4.40	\$5.80	
Over 1/4-1/2 Mile	2.30	226.55	9.10	8.75	8.45	8.20	7.95	10.50	
Over 1/2-3/4 Mile	3.30	323.45	12.95	12.45	12.10	11.70	11.30	14.95	
Over 3/4-1 Mile	4.20	412.80	16.50	15.90	15.40	14.95	14.45	19.05	
Over 1-1 1/4 Mile	4.85	491.85	19.70	18.90	18.35	17.80	17.20	22.70	
Over 1 1/4-1 1/2 Mile	5.80	571.85	22.85	22.00	21.30	20.65	20.00	26.40	
Over 1 1/2-1 3/4 Mile	6.55	648.40	25.90	24.90	24.20	23.40	22.65	29.90	
Over 1 3/4-2 Miles	7.55	746.35	29.85	28.70	27.85	26.95	26.10	34.45	
Each additional 1/4 Mile	0.75	75.95	3.05	2.90	2.85	2.75	2.65	3.50	

4. Facility Terminating Rates^{/2/}

a. Universal Tie Line Terminals /USOC: UTU^{/9,10,13,14,17/}

With or without operator and/or central office access, each

23.15	1,527.75	70.00	67.30	65.25	63.20	61.15	80.75	\$140.00
-------	----------	-------	-------	-------	-------	-------	-------	----------

b. Advanced Private Line Termination /USOC: PLSDF^{/14,17/}

each	37.20	2,454.35	112.40	108.10	104.80	101.50	98.20	129.70	40.00
------	-------	----------	--------	--------	--------	--------	-------	--------	-------

c. Out-WATS Termination /USOC: WLADF^{/14,17/}

per WATS line	0.85	53.45	2.45	2.35	2.30	2.25	2.15	2.85	^{/11/}
---------------	------	-------	------	------	------	------	------	------	-----------------

d. Network Access Terminals /USOC: UA9^{/2,15/}

Dial Network access terminals

Each ^{/12/}	9.20	606.05	27.80	26.70	25.90	25.10	24.25	32.05	120.00
----------------------	------	--------	-------	-------	-------	-------	-------	-------	--------

In addition, a Service & Equipment Charge^{/18/} of \$6.25 applies to each of the Facility Terminating Rates rate elements above (4.a., 4.b., 4.c. and 4.d.)

Refer to footnotes on sheet 20 and 21

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)**E. Rates (cont'd)**

5. Footnotes

- /1/ These rates are subject to company-initiated rate changes.
- /2/ These rates are not subject to company-initiated rate changes for the fixed term option.
- /3/ A Service and Equipment/I.C./NRC of \$7.50 applies when providing or rearranging hunting, changing to or from restricted stations, non-restricted or semi-restricted stations or changing station numbers.
- /4/ The minimum charge for Plexar-II station lines, excluding fully restricted station lines and any other chargeable items of equipment or service, per Plexar-II system, shall be the rates applicable to 30 Plexar-II station lines at the customer's primary location and 30 Plexar-II station lines per each customer remote location served by a different (contiguous or non-contiguous) serving office.
- /5/ Once the minimum station line requirements have been met at the customer's primary or remote location, the customer may have any number of station lines at alternate remote locations within the same serving office associated with the primary or remote location meeting the minimum station line requirements. The rates applicable to the station lines at the primary and remote locations are applicable to the station lines at the alternate locations within the same serving offices.
- /6/ If the customer does not meet the minimum charge for at least one location within a different serving office, apply Plexar-II Off-Premises basic station rates. In addition, apply private line channel charges as specified in Part 15, Section 2. Mileage is measured from the off-premises location to the primary central office.
- /7/ These rates are applicable to Plexar-II primary and remote locations' station lines which meet the minimum station requirement and any other station lines at alternate locations within the same serving offices associated with the primary and remote locations. The rates apply to station lines in excess of the number of Plexar-II access lines.
- /8/ This service provides the facilities necessary within the system for a tie line termination and for connection to the Telecommunications Network.
- /9/ Universal Tie Line Terminal charges apply to tie lines directly connected to a PBX, Centrex, Plexar-II or similar systems without utilizing the telecommunications network.
- /10/ Also intended for use in terminating interstate Enhanced Private Switched Communications Service (EPSCS) channels, Type A.
- /11/ An Installation Charge of \$95.00 is applicable if installed subsequent to the initial installation of the Plexar-II system.
- /12/ This service provides the facilities necessary within the Plexar-II system for CCSA-type network termination.
- /13/ Refer to Part 15, Section 2 for applicable private line charges.
- /14/ Tie lines connecting Plexar-II systems, or a Plexar-II system with a Centrex, PBX, or similar system, of different customers are provided only if each of the systems involved is connected to the serving central office by trunks.
- /15/ Network access terminals are furnished with Plexar-II systems to provide station users access to the customer's SCAN and CCSA type networks.
- /16/ Distance is measured from the non-contiguous serving office to either the primary serving office or another remote serving office (contiguous or non-contiguous), whichever is closer, however, service must be provided from the location from which it is measured. The minimum additive applies to all stations at the non-contiguous remote location, including stations at alternate locations within the same serving office, in addition to the applicable rates for basic service.

OBSOLETE PLEXAR®-II SERVICE^{/21/} (cont'd)

E. Rates (cont'd)

5. Footnotes (cont'd)

/17/ This optional feature is subject to termination liability as specified in paragraph D.7.

/18/ The Service and Equipment Charges for Optional Features apply only to changes or additions to existing systems.

/19/ Refer to paragraph E.1 preceding for application of rates. This regulation does not apply to month to month rates.

/20/ Plexar-II service is obsolete to existing systems as identified in paragraph A. preceding.

/21/ Available only to existing systems.

/22/ For access lines arranged for inward only traffic, apply appropriate inward only PBX Trunk Rate in Part 4, Section 2.

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/}

	USOC	1 Mo. 60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo. ^{/1/}	I.C.
Business Convenience Package Per line ^{/36/}		\$0.35	\$25.00	\$1.00	\$0.95	\$0.95	\$0.90	\$0.90	\$1.50	\$12.00
Automatic Callback Common Equipment, per system		0.50	32.80	1.55	1.45	1.40	1.40	1.30	1.75	220.00
per station line ... SAKES		0.70	45.05	2.10	2.00	1.95	1.90	1.80	2.40	4.00 ^{/15/}
Automatic Route Selection (ARS) Basic Common Equipment, per ARS arrangement ARTES		0.25	17.00	0.80	0.75	0.75	0.70	0.70	0.90	825.00
Facility terminated in patterns, each ^{/3,5,8/} ARTES		0.10	6.20	0.30	0.30	0.30	.025	0.25	0.35	55.00
Route Selection Patterns ^{/4,9/} <i>By NPA code only with final route to:</i> Telecommunications Network, per pattern AR9ES		0.45	29.35	1.35	1.30	1.25	1.25	1.20	1.55	75.00
Overflow tone, per pattern ARGES		1.35	89.60	4.10	3.95	3.85	3.70	3.60	4.75	75.00
<i>By NPA and Central Office code with final route to:</i> Telecommunications Network, per pattern ^{/6/} ARHES		0.55	33.95	1.60	1.50	1.50	1.45	1.40	1.80	160.00
Overflow tone, per pattern ^{/6/} ARKES		1.45	94.45	4.35	4.20	4.05	3.90	3.80	5.00	160.00

Changes

To add or delete codes within the same pattern or to add or delete routes within the same pattern without changing the type of screening, per pattern ^{/7/}	55.00
To change the overflow from tone to the Telecommunications Network or vice versa without changing the type of screening, per pattern ^{/7/}	55.00

In addition, a Service & Equipment Charge of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

USOC	1 Mo.		12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo. ^{/1/}	I.C.
	60 Mos.	1 st Mo. Additive							
<i>Business Set Interface^{/38/}</i>									
<i>Basic Business Set Interface Package^{/40/}</i>									
Per system..... BPBPS								\$55.00	
Per station line... BPB	\$1.10	\$40.00	\$2.20	\$2.10	\$2.00	\$1.90	\$1.80	3.00	\$9.00
Service Establishment Charge, per station line	\$1.00								
Subsequent changes to initial installation to add and/or delete features:									
Per system..... REAGO								18.00	
Per station line... REAGK								1.00	
<i>Basic Set Display Feature Package^{/39,40/}</i>									
Per system..... BPQPS								35.00	
Per station line... BPQ	0.15	6.50	0.60	0.55	0.50	0.45	0.40	0.85	1.00
Service Establishment Charge, per station line	\$1.00								
Subsequent changes to initial installation to add and/or delete features:									
Per system..... REAGB								8.00	
Per station line... REAGJ								1.00	
<i>Dial Call Waiting^{/39/}</i>									
Per system..... BPB1M								25.00	
Per station line... WDD	0.10	3.00	0.40	0.35	0.30	0.25	0.20	0.65	9.00
Service Establishment Charge, per station line	\$1.00								
<i>Individual Business Line^{/39/}</i>									
Per system..... BPB1R								55.00	
Per station line... SS2	0.10	3.00	0.40	0.35	0.30	0.25	0.20	0.65	9.00
Service Establishment Charge, per station line	\$1.00								
<i>Busy Verification</i>									
Per ESSX-400 ... EDSES ^{/37/}	1.70	109.90	5.05	4.85	4.70	4.55	4.40	---	4.00
System..... EDSES	0.50	35.00	1.50	1.40	1.40	1.30	1.30	1.70	4.00
<i>Call Forwarding – Busy Line Inside System^{/10/}</i>									
Per Station..... E6GDF ^{/37/}	0.05	1.00	0.05	0.05	0.05	0.05	0.05	---	4.00 ^{/11,15/}
Line..... E6GDF	0.05	1.05	0.25	0.20	0.20	0.15	0.15	0.50	4.00 ^{/11,15/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

		1 Mo.								
	<u>USOC</u>	<u>60</u>	<u>1st Mo.</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>Mo-to</u>	<u>I.C.</u>
		<u>Mos.</u>	<u>Additive</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mo.^{/1/}</u>	
Call Forwarding – Don't Answer Inside System ^{/10/}										
Per Station	E9GDF ^{/37/}	\$0.35	\$23.50	\$1.10	\$1.05	\$1.05	\$1.00	\$0.95	---	4.00 ^{/11,15/}
Line	E9GDF	0.15	12.25	0.55	0.50	0.50	0.45	0.45	\$0.80	4.00 ^{/11,15/}
Call Forwarding – Variable										
Per Station	ESMDF ^{/37/}	0.05	3.10	0.15	0.15	0.15	0.15	0.15	---	4.00 ^{/15/}
Line	ESMDF	0.05	1.65	0.25	0.20	0.20	0.15	0.15	0.50	4.00 ^{/15/}
Call Forwarding – Busy Line/Don't Answer Outside System										
Per station line equipped with ...										
Busy	FWT	0.50	25.00	2.00	1.75	1.50	1.25	1.00	3.00	3.00
Don't Answer	FWW	0.50	25.00	2.00	1.75	1.50	1.25	1.00	3.00	3.00
Busy & Don't Answer										
Answer	EVF	1.00	50.00	3.00	2.75	2.50	2.25	2.00	4.00	5.00
Call Park ^{/38/}										
Per System	CZ9PS								12.00	
Per station line...	CZ9	0.05	4.00	0.25	0.20	0.20	0.15	0.15	0.50	2.00
Call Pickup										
Per Station	EPHDF ^{/37/}	0.15	10.35	0.50	0.45	0.45	0.45	0.45	---	4.00 ^{/15/}
Line ^{/13/}	EPHDF	0.05	3.15	0.25	0.20	0.20	0.15	0.15	0.50	4.00 ^{/15/}
Call Waiting – Terminating ^{/14,35/}										
Per Station	ESXDF ^{/37/}	0.25	15.75	0.75	0.70	0.70	0.70	0.65	---	4.00 ^{/15/}
Line ^{/13/}	ESXDF	0.20	15.00	0.65	0.60	0.60	0.60	0.55	0.75	4.00 ^{/15/}
Call Waiting – Intragroup ^{/14/}										
Per Station	E6NDF ^{/37/}	0.35	22.35	1.05	1.00	0.95	0.95	0.90	---	4.00 ^{/15/}
Line ^{/13/}	E6NDF	0.05	3.00	0.15	0.10	0.10	0.10	0.10	0.15	4.00 ^{/15/}
Call Waiting – Originating ^{/16/}										
Per Station	ESZDF ^{/37/}	0.10	3.70	0.20	0.20	0.20	0.15	0.15	---	4.00 ^{/15/}
Line	ESZDF	0.05	3.00	0.15	0.10	0.10	0.10	0.10	0.15	4.00 ^{/15/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

		1 Mo.								
	USOC	60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo. ^{/1/}	I.C.
Conference Calling Arrangement, 6 Port Conference Arrangement Each ^{/2/}	EGJDF	\$35.50	\$2341.90	\$107.25	\$103.15	\$100.00	\$96.85	\$93.70	\$123.75	\$4.00
Per station line equipped to access conference arrangement	EANDF									4.00 ^{/15/}
Attendant Conference Arrangement ^{/2/} ...	EDHDF	39.80	2625.85	120.25	115.65	112.10	108.60	105.10	138.75	4.00
Dial Call Waiting Per Station	E6CDF ^{/37/}	0.05	2.70	0.15	0.15	0.15	0.15	0.15	---	4.00 ^{/15/}
Line ^{/16/}	E6CDF	0.05	---	0.05	0.05	0.05	0.05	0.05	0.10	4.00 ^{/15/}
Directed Call Pickup Per station	DMADF ^{/37/}	0.05	1.05	0.05	0.05	0.05	0.05	0.05	---	4.00
Line ^{/12/}	DMADF	0.05	1.95	0.25	0.20	0.20	0.15	0.15	0.50	4.00
Per Call Pickup Group	DPGDF								50.00	
Distinctive Ringing & Call Waiting Tone Common Equipment Per system	DRRES	0.10	3.65	0.20	0.20	0.20	0.15	0.15	0.20	60.00
Service Establishment Charge, per system				\$180.00						
Class B Ringing/Tone Per station line ...	BRTES	0.45	29.65	1.35	1.30	1.30	1.25	1.20	1.60	4.00 ^{/15/}
Class C Tone Per station line with Call Waiting – Originating or Dial Call Waiting	ODTES									4.00 ^{/15/}
Hunting Circle Hunt	HSHE ^{/37/}	0.05	1.80	0.10	0.10	0.10	0.10	0.10	---	4.00 ^{/17/}
Per terminal in hunt group	HSHE ^{/37/}	0.10	5.00	0.25	0.20	0.20	0.20	0.20	0.25	4.00 ^{/17/}
Preferential Hunt Per list	HSHE ^{/37/}	0.05	3.10	0.15	0.15	0.15	0.15	0.15	---	4.00 ^{/18,19/}
^{/18,20/}	HSHE ^{/37/}	0.05	1.00	0.05	0.05	0.05	0.05	0.05	0.05	4.00 ^{/18,19/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

		1 Mo.								
	USOC	60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo. ^{/1/}	I.C.
Night Service, per system										
Terminal Make Busy										
Per system.....	NS5ES	\$1.25	\$79.10	\$3.65	\$3.50	\$3.40	\$3.30	\$3.20	\$4.20	\$4.00
Group Make										
Busy.....	NS6ES	1.25	80.25	3.70	3.55	3.45	3.35	3.25	4.25	4.00
To make subsequent change in night service number.....										4.00
Outgoing Trunk Queuing-WATS										
Common Equipment										
each.....	OTQES	1.05	68.40	3.15	3.05	2.95	2.85	2.75	3.65	250.00
Queue, each ^{/21/} ..	OTTES	0.15	9.70	0.45	0.45	0.45	0.40	0.40	0.55	50.00
Queue Slot, each ^{/2/}	OTUES	15.30	1,008.60	46.20	44.45	43.10	41.70	40.35	53.30	25.00
Changes and Rearrangements										
Common Equipment ^{/22/}										90.00
Quantity of Queue Slots, each										90.00
Queue Threshold Time Limit										90.00
Inhibit Inflow, each.....										90.00
Inhibit Outflow, each										90.00
Silence on Queue										55.00
Recorded Announcement.....										75.00
Change in Overflow Arrangement.....										90.00
Priority, per station.....										4.00
Remote Access Capability ^{/23/}										
Common Equipment										
Per remote access										
Path ^{/2/}	RAUES	15.05	992.00	45.45	43.67	42.35	41.05	39.70	52.45	4.00
Changes										
To change or delete security access code, per remote access path										4.00
Remote Test Verification System ^{/35/}										
Per system.....	SXKEX	9.35	885.00	43.00	41.00	39.00	37.00	35.00	50.00	775.00
Service Establishment Charge, per system				\$1,175.00						
Per station arranged to test.....	SXTEX									4.00 ^{/15/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

		1 Mo.								
	USOC	60 Mos.	1 st Mo. Additive	12 Mos.	24 Mos.	36 Mos.	48 Mos.	60 Mos.	Mo-to Mo. ^{/1/}	I.C.
Simplified Message Desk Interface ^{/35/}										
Per system ^{/2/} AMLEX		\$35.50	\$2675.00	\$120.00	\$115.00	\$115.00	\$110.00	\$105.00	\$140.00	\$400.00
Service Establishment Charge, per system				\$725.00						
Per station arranged to access the message desk ... ANZEX										4.00 ^{/15/}
Speed Calling – 6 Codes ^{/24/}										
Per Speed Calling										
Arrangement E6ADF ^{/37/}		0.05	1.80	0.10	0.10	0.10	0.10	0.10	---	4.00
Customer										
Changeable E6ADF		0.05	1.15	0.25	0.20	0.20	0.15	0.15	0.50	4.00
Per station E6AFF ^{/37/}		0.05	0.85	0.05	0.05	0.05	0.05	0.05	---	4.00
Per line ^{/30/} E6AFF		0.05	---	0.25	0.20	0.20	0.15	0.15	0.50	4.00
Speed Calling – 30 Codes ^{/24,25/}										
Per Speed Calling										
Arrangement E3DDF ^{/37/}		0.15	7.15	0.35	0.35	0.30	0.30	0.30	---	4.00
Customer										
Changeable E3DDF		0.05	3.95	0.35	0.30	0.30	0.25	0.25	0.60	4.00
Per station E3DFF ^{/37/}		0.05	2.00	0.10	0.10	0.10	0.10	0.10	---	4.00 ^{/15/}
Per line ^{/30/} E3DFF		0.05	---	0.25	0.20	0.20	0.15	0.15	0.50	4.00 ^{/15/}
Split Service Offering ^{/26/}										
Per additional common block,										
Each..... EBSDF		0.30	19.95	0.95	0.90	0.85	0.85	0.80	1.05	120.00
Station Message Detail Recording (SMDR) ^{/27/}										
Per message C2MSM		0.02	---	0.02	0.02	0.02	0.02	0.02	0.02	60.00 ^{/31/}
Service Establishment Charge, per message				\$1,025.00						
Per tie line..... CMTES		0.80	50.70	2.35	2.25	2.20	2.10	2.05	2.70	90.00 ^{/32/}
Line Equipment,										
Per FX line CMQES		0.80	50.70	2.35	2.25	2.20	2.10	2.05	2.70	90.00 ^{/32/}
Per other common carrier access line..... CMZES		0.80	50.70	2.35	2.25	2.20	2.10	2.05	2.70	90.00 ^{/32/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above (with the exception of SMDR, Per Message)

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)

E. Rates (cont'd)

6. Plexar-II Optional Features^{/1/} (cont'd)

		1 Mo.		12	24	36	48	60	Mo-to	
	<u>USOC</u>	<u>60</u>	<u>1st Mo.</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>Mo.</u> ^{/1/}	<u>I.C.</u>
		<u>Mos.</u>	<u>Additive</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>	<u>Mos.</u>		
Station Toll Diversion										
Per station line... ETADF ^{/37/}		\$0.05	\$2.25	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	---	\$4.00 ^{/15,28/}
Per tie line..... ETADF		0.35	25.00	1.00	0.95	0.95	0.90	0.85	\$1.20	4.00 ^{/15,28/}
Station Toll Restriction										
Per station line... ETBDF ^{/37/}		0.10	4.50	0.25	0.20	0.20	0.20	0.20	---	4.00 ^{/15/}
Per tie line ^{/28/} ETBDF		0.05	4.00	0.15	0.15	0.15	0.15	0.15	0.20	4.00 ^{/15/}

In addition, a Service & Equipment Charge^{/34/} of \$7.50 applies to each of the Optional Features and Changes shown above.

Refer to footnotes on sheets 29 and 30

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)**E. Rates (cont'd)**6. Plexar-II Optional Features^{/1/} (cont'd)

Footnotes

- /1/ The rates for the fixed term options are not subject to company-initiated rate changes.
- /2/ This optional feature is subject to termination liability as specified in paragraph D.7.
- /3/ OCC services may be terminated in Automatic Route Selection by the use of the universal tie line terminal at applicable rates in addition to the Automatic Route Selection rates and charges.
- /4/ A pattern may have overflow to tone or overflow to the Telecommunications Network but not to both.
- /5/ Applies per facility regardless of the number of patterns having access to that facility.
- /6/ This charge applies to each NPA translated where Central Office code translation is required for more than one NPA per single facility group or route.
- /7/ If these changes result in a change in screening, it should be considered as a new pattern, and normal installation charges apply.
- /8/ The monthly rate applies in addition to the standard rate for the associated facilities.
- /9/ If Toll Restricted or Toll Diverted stations access patterns described with 'Final route to Telecommunications Network', they should be charged for as 'Overflow tone'.
- /10/ The customer must specify whether he wants Plexar-II intercom calls to be forwarded in addition to incoming calls.
- /11/ Applies on initial installation and subsequent operational changes. Examples are: change of the forwarding telephone number, change from incoming only to incoming and station-to-station forwarding.
- /12/ This feature requires Call Pickup. The rates for Directed Call Pickup are in addition to the rates for Call Pickup.
- /13/ When one station line in a Dial Pickup Group is equipped for Call Pickup, all station lines in that same group are automatically equipped with the same feature; therefore, the rates and charges will apply to each station line in the Call Pickup Group.
- /14/ Each station with Call Waiting-Intragroup must also have Call Waiting-Terminating. The recurring rates for Call Waiting-Intragroup apply in addition to those for Call Waiting-Terminating.
- /15/ A maximum of \$4.00 applies per station line when installing any 3 or fraction thereof noted optional features with the initial installation of the station line or on subsequent additions of these features to an existing station line.
- /16/ Dial Call Waiting and Call Waiting-Originating cannot be provided on the same line.
- /17/ Complex Installation/Move Charge applies only to each Circle Hunt group established, not to each terminal within that group.
- /18/ These rates are additive to Circle Hunt rates if the customer requires both.
- /19/ The Installation Charge applies when initially equipping a Multiline Hunt group with at least one Preferential Hunt List. This charge also applies each time a Multiline Hunt group has at least one Preferential Hunt list addition, deletion or change.
- /20/ A Preferential Hunt list may have a maximum of 18 terminals included.
- /21/ Priority Queuing available with initial Complex Installation/Move Charge at no additional charge.
- /22/ Applicable only when adding or removing WATS bands in queue.
- /23/ In addition to charges for Remote Access Capability, appropriate rates and charges for the incoming and outgoing facilities also apply.

OBSOLETE PLEXAR®-II SERVICE^{/41/} (cont'd)**E. Rates (cont'd)**6. Plexar-II Optional Features^{/1/} (cont'd)

Footnotes (cont'd)

- /24/ Each station line equipped may have access to only one 30-code arrangement and only one 6-code arrangement.
- /25/ The maximum number of 30-code arrangements is 128 per customer.
- /26/ The first common block of a Plexar-II system and one additional common block required for Plexar-II Dormitory Service are not considered an optional feature and do not require these additional charges for Split Service Offering. Except where all stations have the same arrangement, each station or group of stations requires application of the Split Service Offering Feature at the rate specified in this offering.
- /27/ Service provision and billing will be coincident with the billing period(s) of the private facilities involved.
- /28/ Applies per order for initial installation or changes of equipped stations or Tie Lines.
- /29/ No other announcement than standard Plexar-II announcement may be provided with this rate.
- /30/ When a Plexar-II station line accesses 6 and 30 Code Speed Calling arrangements, apply only the Speed Calling-30 per station line monthly rate.
- /31/ Applies per system to establish the SMDR, per message feature.
- /32/ Applies per trunk group.
- /33/ Cancel Call Waiting capability is also provided with this feature, subject to central office capability. An Installation Charge of \$110.00 applies per system for one Plexar-II Cancel Call Waiting access code.
- /34/ The Service and Equipment Charges for Optional Features apply only to changes or additions to existing systems.
- /35/ Subject to central office capability.
- /36/ When Directed Call Pickup is activated, the installation charge for each call pickup group also applies.
- /37/ Refer to paragraph E.1 preceding for application of rates. This regulation does not apply to month to month rates.
- /38/ Available only in DMS-100 offices where applicable software exists.
- /39/ This feature requires the Basic Business Set Interface Package. These rates are in addition to the rates for the Business Set Interface Package.
- /40/ The features in this package are not available on an individual basis.
- /41/ Available only to existing systems.

OBSOLETE PLEXAR®-II SERVICE^{/1/} (cont'd)

F. Exchange Grouping – Dormitory Service

Rates and Charges for the dormitory station line rate are determined by the number of Exchange Access Arrangements within the exchange or zone as follows:

Group 1	0 - 72,000
Group 2	72,001 & over

/1/ Available only to existing systems.

CENTREX SERVICE^{/1/}**A. General Regulations**

1. Centrex is an arrangement of exchange access switching equipment attendant positions and other facilities served by switching equipment located on Company premises. This service will be provided subject to the availability of these facilities, the necessary switching equipment and outside plant facilities. The Company will determine and provide the necessary exchange access, switching equipment and other facilities required for exchange and other services furnished by the Company. Attendant positions and related equipment are rated separately. Provision of optional features is limited to the capabilities of the serving office.
2. Additional equipment or facilities required as a result of seasonal business requirements or for customer owned facilities will be charged for on an individual case basis.
3. The following terms, as used in this section apply to Centrex II and Centrex III shall mean:

Primary Centrex location - Any customer location designated as the main service location. Attendant positions will normally be situated at the primary location. However, within transmission limitations the attendant positions may be situated at a location other than the primary.

Secondary Centrex location - Customer location other than the primary but is served by the same Centrex system as the primary.

Centrex station line - A main station line of the Centrex system which has full in-out dialing privileges and access to or from the attendant.

Fully restricted station line - A main station line having intra-system dialing privileges only and having no access to or from the attendant. Fully restricted station lines may call any other station line of the system.

Dormitory station line - A Centrex station line which terminates in a student's room in a dormitory of an accredited public or private educational institution that has Centrex service for its administrative use.

Workable Station Lines - Centrex station lines available for customer use.

4. All operation at customer's premises is performed at the expense of the customer, and must conform with rules and regulations the Company may consider necessary to maintain a proper standard of service.
5. Other facilities and miscellaneous service offerings requested by customers and not detrimental to this service or other services of the Company will be furnished at the customer's expense.
6. Sufficient floor space and the necessary power wiring, power outlets and commercial power for the operation of Centrex service are furnished by the customer who assumes all responsibility for the safe condition of such floor space, wiring, outlets and power.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**A. General Regulations (cont'd)**

7. One (1) primary directory listing will be furnished without charge with each Centrex service in accordance with the regulations set forth in Part 12, Section 1.
8. The primary location of a Centrex customer served by switching equipment located on Company premises must be in the same serving office area from which service is furnished.
9. A Centrex secondary location is furnished the same calling scope as the primary location. In addition, the switching equipment must be located in the same serving office area as the customer's secondary location.
10. For Centrex III Service furnished at secondary locations must be of the same grade and class of service as that furnished at the primary location.
11. A secondary location of a Centrex system will be furnished only if located in the same exchange as the primary location or zones of a metropolitan area.
12. The assignment of telephone numbers for Centrex systems shall be in accordance with 'Rules and Regulations Applying to All Customers' Contracts' in Part 2, Section 2.
13. When a customer requests a special serving office or modification of a standard service offering, it will be furnished whenever possible if not detrimental to any of the services or equipment of the Company. Such special service offerings or modification of standard service offerings will be furnished at additional charges.
14. Private line charges as specified in Part 15, Section 2 apply to station lines extending outside the same building or beyond the same premises at both primary and secondary locations.

Urban mileage charges for circuits extending beyond the base rate area apply at a primary location as specified in Plexar Express in Part 5, Section 5. Such charges do not apply to secondary locations.

Customer locations meeting the minimum station line requirements for secondary location rate treatment, but served by switching equipment serving another Primary or Secondary location, may be rated as secondary locations in lieu of mileage charges as specified above. Such locations must be in the same serving office area as the related Primary or Secondary and must be served by switching equipment located on Company premises.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**A. General Regulations (cont'd)**

15. Mileage charges do not apply to Centrex dormitory station lines that are located in the same serving office area that serves the educational institution.

No minimum number of dormitory station lines is required to establish Centrex dormitory service except that all occupied dormitory rooms in a dormitory served by Centrex dormitory service must be equipped with a Centrex dormitory station line. Charges for Centrex dormitory station lines do not apply to the minimum charge, per system.

16. Mileage charges applicable to secondary locations are measured from the primary location. In the case of off-premises station lines, mileage is measured from either the primary or secondary location, whichever is closer, however, service must be provided from the location from which it is measured.
17. Centrex main station lines terminating in attendant positions or dial equipment of another PBX, Centrex or similar system constitute station-to-trunk tie lines. Universal Tie Line Terminal rates are applicable to such terminations. The Centrex station rate is not applicable to station-to-trunk tie lines.
18. Tie Line Terminal rates specified in paragraph H.1 shall apply for each tie line terminating in a Centrex System.
19. Network Access Terminal rates shall apply for each SCAN and CCSA type access line terminating in a Centrex System.
20. Nonrecurring charges for connections, moves, and changes apply as specified by the installation, nonrecurring and the Service and Equipment Charges in the following paragraphs of this section of the guidebook.
21. A Service and Equipment Charge of \$8.50 applies per item when providing or rearranging hunting; changing to or from restricted stations, non-restricted stations or semi-restricted stations; or changing station numbers.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/3/} (cont'd)**A. General Regulations (cont'd)**

22. Centrex II - The Exchange Access Line, Local Exchange Access or Intercommunication portion of main station line charges are not offered separately. The rates and charges specified herein for main station lines provide for a main station line component. The main station line consists of all facilities, including intercommunication and outside plant facilities from the Centrex system dial switching equipment to the network interface at the customer's premises.^{/2,3/}

Centrex III - A Centrex III main station line consists of all facilities, including intercommunication and outside plant facilities from the Centrex system dial switching equipment to the network interface at the customer's premises.^{/2,3/}

The rates and charges specified herein for fully restricted main station lines provide for a fully restricted main station line component. The fully restricted main station line consists of all facilities, including intercommunication and outside plant facilities from the Centrex system dial switching equipment to the network interface at the customer's premises.^{/2,3/}

The customer may move Centrex Service within the same serving central office where facilities permit, based on costs. The customer's contract is not affected.

23. Centrex Service shall be provided in such a manner so as not to violate the certificated rights of the Company as described in 'Rules and Regulations Applying to All Customer's Contracts' in Part 2, Section 2.

24. Centrex II and III are services available only to existing systems. Outside moves are allowed only within the same central office. Centrex II customers may convert to Centrex III according to the provisions set forth in this guidebook. The Company will honor any orders for Centrex II or III service placed on or before the effective date of this regulation providing these services are installed within nine (9) months of the effective date of this regulation.

B. Exchange Grouping

1. Rates and Charges for the exchange access portion of the Centrex II station line rate are determined by the number of Exchange Access Arrangements within the exchange or zone as follows:

Group 1	0 - 72,000
Group 2	72,001 & over

Centrex II - Where reference is made to "RXR", "RX2", "RX3", "RX4", "RGR", "RGK", "RGA" or "RGB", it denotes the Intercom portion of the station line rate. "RFN" denotes the exchange access portion of the station line rate. "CUD" denotes the local exchange access portion of the station line rate.

/1/ Obsolete – available only to existing systems.

/2/ Main station line rates for off-premises stations, restricted or unrestricted do not include outside plant facilities (see paragraph A.14).

/3/ Refer to Part 2, Section 1 for the definition of the location of the network interface.

CENTREX SERVICE^{/6/} (cont'd)**C. Standard Features**

1. Centrex II and III Standard features include the following:

Direct outward calling, Direct inward calling, Station-to-Station calling, station hunting, call transfer attendant, restriction from outgoing calls, station restriction, reserve power, busy verification, night service, identified outward calling, call interception, call transfer-individual, consultation hold, add-on and trunk answer from any station.^{/1,2,3,4,5/} Touch-Tone Calling Service is a standard feature of Centrex III Service.

The station line rate does not include attendant positions and related equipment.

- /1/ The reserve power feature provides an alternate independent source of power to maintain telephone service /excluding certain attendant supervisory functions and key telephone arrangements/ during a commercial power failure. The Company agrees to make every reasonable effort to assure continued operation until such time as commercial power is restored.
- /2/ Busy verification will be provided subject to the operating limitations of the equipment or facilities selected by the Company and provided no unusual expense is involved.
- /3/ Call transfer-individual, consultation hold and add-on will function only on an incoming call from the telecommunications network.
- /4/ Add-on provides for a maximum of one additional station line being added at one time to an existing incoming call from the telecommunications network.
- /5/ Does not include toll restriction.
- /6/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/15/} (cont'd)

D. Rates – Centrex II Service

1. Primary Location

Monthly^{/1,9/}

On Premises Station Lines				Off Premises Station Lines ^{/5/}		
<u>Group</u> ^{/3/} USOC	<u>Intercom</u> ^{/6/} /RXR, RX2/	<u>Exchange Access Line</u> ^{/6/} /RFNAA/	<u>Local Exchange Access</u> ^{/6/} /CUDON/	<u>Intercom</u> ^{/6/} /RX3, RX4/	<u>Exchange Access Line</u> ^{/6/} /RFNAB/	<u>Local Exchange Access</u> ^{/6/} /CUDOF/
1.....	\$7.82	\$6.43	\$7.00	\$1.56	\$1.34	\$7.00
2.....	7.82	6.53	7.70	1.48	1.57	7.70
Fully restricted main station line, on premises, each /RX5, RUV/.....						\$17.75
Fully restricted main station line, off premises, each /RX6, RVW/ ^{/5/}						5.70
Minimum charge per system						/2/

2. Service for Educational Institutions

Centrex service for dormitories administered by the educational institution may be provided at the following rates when associated with a Centrex System, as provided for in this guidebook.^{/10/}

<u>Group</u> ^{/13/} USOC	<u>Monthly Rate</u>		<u>Service and Equipment Charge</u> ^{/14/}
	/PSA, RV3/ ^{/11/}	/PS7, RTX/ ^{/12/}	
1.....	\$14.26	\$13.91	\$5.00
2.....	15.66	15.31	5.00

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)

D. Rates – Centrex II Service (cont'd)

3. Secondary Location

a. Located in same serving office area as primary location

Monthly^{/1,9/}

On Premises Station Lines				Off Premises Station Lines ^{/5/}		
<u>Group</u> ^{/3/}	<u>Intercom</u> ^{/6/}	<u>Exchange Access Line</u> ^{/6/}	<u>Local Exchange Access</u> ^{/6/}	<u>Intercom</u> ^{/6/}	<u>Exchange Access Line</u> ^{/6/}	<u>Local Exchange Access</u> ^{/6/}
USOC	/RXR, RX2/	/RFNAA/	/CUDON/	/RX3, RX4/	/RFNAB/	/CUDOF/
1.....	\$7.82	\$6.43	\$7.00	\$1.56	\$1.34	\$7.00
2.....	7.82	6.53	7.70	1.48	1.57	7.70
Fully restricted main station line, on premises, each /RX5, RUV/.....						\$17.75
Fully restricted main station line, off premises, each /RX6, RVW/ ^{/5/}						5.70
Minimum charge per system						/2/

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)

D. Rates – Centrex II Service (cont'd)

3. Secondary Location (cont'd)

b. Located in contiguous serving office area as primary location

Monthly^{/1,9/}

On Premises Station Lines				Off Premises Station Lines ^{/5/}		
<u>Group</u> ^{/3/}	<u>Intercom</u> ^{/6/}	<u>Exchange Access Line</u> ^{/6/}	<u>Local Exchange Access</u> ^{/6/}	<u>Intercom</u> ^{/6/}	<u>Exchange Access Line</u> ^{/6/}	<u>Local Exchange Access</u> ^{/6/}
USOC	/RGR, RG2/	/RFNAA/	/CUDON/	/RGA, RGB/	/RFNAB/	/CUDOF/
1.....	\$9.07	\$6.43	\$7.00	\$2.81	\$1.34	\$7.00
2.....	9.07	6.53	7.70	2.73	1.57	7.70
Fully restricted main station line, on premises, each /RX5, RUV/.....						\$17.75
Fully restricted main station line, off premises, each /RX6, RVW/ ^{/5/}						5.70
Minimum charge per system						/2/

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)

D. Rates – Centrex II Service (cont'd)

3. Secondary Location (cont'd)

c. Located in non-contiguous serving office area as primary location

Monthly^{/1,9/}

On Premises Station Lines				Off Premises Station Lines ^{/5/}		
Group ^{/3/} USOC	Intercom ^{/6/} /RXR, RX2/	Exchange Access Line ^{/6/} /RFNAA/	Local Exchange Access ^{/6/} /CUDON/	Intercom ^{/6/} /RX3, RX4/	Exchange Access Line ^{/6/} /RFNAB/	Local Exchange Access ^{/6/} /CUDOF/
1.....	\$7.82	\$6.43	\$7.00	\$1.56	\$1.34	\$7.00
2.....	7.82	6.53	7.70	1.48	1.57	7.70

The following are applicable to D.3.c. above:

Station Line Additive \$0.50 /1LVFS/ per mile or fraction thereof
(minimum additive per station line is \$2.50)

Fully restricted main station line, on premises, each /RX5, RUV/.....	\$17.75
Fully restricted main station line, off premises, each /RX6, RVW/ ^{/5/}	5.70
Minimum charge per system	/2/

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)

E. Rates – Centrex III Service^{/8/}

1. Primary Location

a. Stations

Monthly^{/1,6,9/}

	On Premises		Off Premises ^{/5/}	
USOC	Intercom Equipment ^{/6,/} /111NF/	Station Line ^{/6,7/} /STL++/	Intercom Equipment ^{/6/} /111NF/	Station Line ^{/6/} /DPS++/
.....	\$6.65	\$11.20	\$6.65	\$0.50

Fully restricted main station line, on premises, each /RST++/.....	\$17.70
Fully restricted main station line, off premises, each /DPR++/ ^{/5/}	7.00
Minimum charge per system	/2/

2. Secondary Location

a. Stations

1. Located in same serving office as primary location

Monthly^{/1,6,9/}

	On Premises		Off Premises ^{/5/}	
USOC	Intercom Equipment ^{/6,/} /11SSO/	Station Line ^{/6,7/} /STL++/	Intercom Equipment ^{/6/} /11SSO/	Station Line ^{/6/} /DPS++/
.....	\$6.65	\$11.20	\$6.65	\$0.50

Fully restricted main station line, on premises, each /RST++/.....	\$17.70
Fully restricted main station line, off premises, each /DPR++/ ^{/5/}	7.00
Minimum charge per system	/2/

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)

E. Rates – Centrex III Service^{/8/} (cont'd)

2. Secondary Location (cont'd)

a. Stations (cont'd)

2. Located in contiguous serving office as primary location

	Monthly ^{/1,6,9/}			
	On Premises		Off Premises ^{/5/}	
	<u>Intercom Equipment</u> ^{/6,/}	<u>Station Line</u> ^{/6,7/}	<u>Intercom Equipment</u> ^{/6/}	<u>Station Line</u> ^{/6/}
USOC	/11SCO/	/STL++/	/11SCO/	/DPS++/
.....	\$7.90	\$11.20	\$7.90	\$0.50

Fully restricted main station line, on premises, each /RST++/ \$17.70

Fully restricted main station line, off premises, each /DPR++/^{/5/} 7.00

Minimum charge per system /2/

3. Located in non-contiguous serving office as primary location

	Monthly ^{/1,6,9/}			
	On Premises		Off Premises ^{/5/}	
	<u>Intercom Equipment</u> ^{/6,/}	<u>Station Line</u> ^{/6,7/}	<u>Intercom Equipment</u> ^{/6/}	<u>Station Line</u> ^{/6/}
USOC	/11SNC/	/STL++/	/11SNC/	/DPS++/
.....	\$6.65	\$11.20	\$6.65	\$0.50

Fully restricted main station line, on premises, each /RST++/ \$17.70

Fully restricted main station line, off premises, each /DPR++/^{/5/} 7.00

Minimum charge per system /2/

See sheet 43 for footnotes

CENTREX SERVICE^{/15/} (cont'd)**E. Rates – Centrex III Service^{/8/} (cont'd)**

3. Footnotes

- /1/ In addition, a Service and Equipment Charge of \$19.25 applies for each Centrex main station and fully restricted station line installed in new or existing systems.
- /2/ The minimum charge for Centrex station lines, excluding fully restricted station lines and any other changeable items of equipment or service, per Centrex system shall be the rate applicable to 30 main Centrex station lines at the primary location and 30 main Centrex station lines at each secondary location.
- /3/ Refer to paragraph B. preceding for definition of groups.
- /4/ Mileage charges or the minimum additive, whichever is applicable, apply to all station lines at a secondary location, including the 30 station line minimum, in addition to the applicable rates for the basic service.
- /5/ In addition, apply channel charges as specified in Part 15, Section 2.
- /6/ Subject to a Company initiated increase in rate.
- /7/ This rate only applies to stations in excess of the number of Centrex III access lines.
- /8/ These rates are only available for additions to Centrex III Systems provided under the Rate Stability Plan.
- /9/ Centrex II and III are obsolete and available only to existing systems as specified in paragraph A.24.
- /10/ The customer shall elect the method in which billing is to be administered and all dormitory station lines shall be billed accordingly.
- /11/ The Company will bill and collect toll charges.
- /12/ The Institution will bill and collect all charges.
- /13/ Refer to paragraph B. preceding for definition of Groups.
- /14/ This charge applies to reinstallation of a dormitory station connected during the previous college term. For new installations, apply a Service and Equipment Charge of \$19.25 per station.
- /15/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/8/} (cont'd)

F. Centrex Attendant Positions

1. Rates

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/6/}</u>
a. Attendant Access Line associated with Attendant Telephone, each /EAK/	\$93.00	---	\$19.25
b. 50A Console ^{/1,2/}			
Attendant Console, 121 Type, without Direct Station Selection, each /CXK/	85.00	\$1,650.00	6.25
Attendant Console, 131 Type, with Direct Station Selection for 100 Stations, each /CXD/	165.00	1,850.00	6.25
Attendant Console, 151 Type, with Direct Station Selection for 200 Stations, each /CYX/	165.00	2,050.00	6.25
Attendant Access Line ^{/3/}			
Customer Premises Equipment, each /EAU/	8.25	15.00	6.25
Central Office Equipment, each /EAR/	98.00	---	19.25
Station Line Busy Indication, each 25 main stations or fraction thereof /CX6/ ^{/4/}	15.50	180.00	6.25
Trunk Group Busy Arrangement, ^{/5/}			
Customer Premises Equipment, per trunk group, each /EAW/.....	1.50	35.00	6.25
Central Office Equipment, per trunk group, each /EAX/	7.75	---	8.50
Position Busy Feature, per console, each /CXJ/ ^{/5,7/} ...	3.30	---	6.25
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/6/}</u>
Change in faceplate.....		\$130.00	\$6.25

/1/ Offering subject to the availability of equipment.
 /2/ Customer supplied 110 volt AC power supply required.
 /3/ Maximum of 14 attendant access lines can be terminated on each console.
 /4/ When main station line busy indication is provided to off-premises station lines, apply a charge for a Series 101 channel as specified in Part 15, Section 2.
 /5/ In addition, apply a charge for a Series 101 channel as specified in Part 15, Section 2, per trunk group busy.
 /6/ The service and equipment charge applies per item when changing or installing attendant console equipment to new or existing systems.
 /7/ Position Busy is not applicable to single console systems.
 /8/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/15/} (cont'd)

F. Centrex Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/14/}</u>
c. 51A Console ^{/1/}			
Primary Common Equipment, Customer Premises, each /ED5/ ^{2,3/}	\$241.00	\$10,200.00	\$6.25
Central Office, each /EDK/	110.00	---	8.50
Additional Common Equipment, /ED6/ ^{4/}	52.00	360.00	6.25
Attendant Console, 27A Type ^{5,10/}			
Customer Premises Equipment, each /ED7/.....	84.00	420.00	6.25
Central Office Equipment, each /EDD/	39.00	---	8.50
Attendant Console, 47A Type ^{6,10/}			
Customer Premises Equipment, each /ED4/.....	89.00	575.00	6.25
Central Office Equipment, each /EED/.....	35.50	---	8.50
Attendant Access Line, each /EDA/ ^{7/}	18.75	---	19.25
Lamp Multiple Unit, each /EDG/ ^{8,9/}	20.50	300.00	6.25
Attendant Trunk Termination, Customer Premises Equipment, each /EAV/	7.25	300.00	6.25
Central Office Equipment, each /EDF/	48.00	---	8.50
Position Busy Feature, per console, each /CXJ/ ^{11/}	3.30	---	6.25
Trunk Group Busy Arrangement, Customer Premises Equipment, each /EDJ/ ^{12/}	18.50	310.00	6.25
Central Office Equipment, per trunk Group, each /EAX/ ^{13/}	7.75	---	8.50
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/14/}</u>
Change in faceplate.....		\$130.00	\$6.25

See following sheet for footnotes

CENTREX SERVICE^{/15/} (cont'd)**F. Centrex Attendant Positions (cont'd)**

1. Rates (cont'd)

Footnotes:

- /1/ Customer supplied 110 volt AC power supply required.
- /2/ Maximum capacity for the first primary common equipment is dependent upon the type of console. With the 27A type console the primary common equipment accommodates a maximum of 4 consoles when a single primary common equipment is required for the system. With the 47A type console, the primary common equipment accommodates a maximum of 3 consoles. Additional primary common equipment accommodates 4 consoles, regardless of type.
- /3/ Also apply rates and charges for a Type 323 private line per primary common equipment as specified in Part 15, Section 2.
- /4/ Required for the second and third 47A type consoles associated with the first primary common equipment and for the third and fourth 47A type console associated with subsequent primary common equipment. Also required for the third and fourth 27A type console associated with single or subsequent primary common equipment. See Footnote 9.
- /5/ Includes lamp field of 6 Incoming Call Identification and 12 Trunk Group Busy keys.
- /6/ Includes lamp field of 24 Incoming Call Identification and 60 Trunk Group keys.
- /7/ Maximum of six attendant access lines can be terminated on each console.
- /8/ Applicable when more than one primary common equipment is required.
- /9/ When lamp multiple unit is provided, the first primary common equipment capacity is reduced to 3 consoles and the additional common equipment is applicable for the second and third console.
- /10/ Also apply rates and charges for a Type 311 private line, as specified in Part 15, Section 2, per console.
- /11/ Position Busy is not applicable to single console systems.
- /12/ One unit per system required for 47A type consoles. Not applicable with 27A type consoles.
- /13/ Applicable to systems equipped with 27A type or 47A type consoles.
- /14/ The service and equipment charge applies per item when changing or installing attendant console equipment to new or existing systems.
- /15/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1,2/} (cont'd)

F. Centrex Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/11/}</u>
d. 50B Console ^{/1,2/}			
Electronic Attendant Console, each	\$285.00	\$975.00	\$6.25
Electronic Attendant Console, with Direct Station Selection and Busy Lamp Field, each /ECG++/ ^{/3,4,5/}	345.00	800.00	6.25
Multibutton Electronic Telephone Attendant console, each /EXH++/ ^{/3/}	170.00	675.00	6.25
Console Line Circuit Pack, termination of 4 additional attendant access lines (maximum of 2 per console), each /ECP/	11.75	45.00	6.25
Direct Station Selection, Busy Lamp Filed Scanner Unit ^{/6/}			
First 50 stations /ECU/	76.00	230.00	6.25
Each additional 25 stations or fraction thereof /ECL/	9.25	80.00	6.25
Optional Equipment Cabinet for Control and Scanner Units, each /ECJ/	46.00	55.00	6.25
Attendant Access Line, each /EAR ^{/7/}	98.00	---	19.25
Trunk Group Busy Arrangement, ^{/8/} Customer Premises Equipment, per trunk group, each /EAW/	1.50	35.00	6.25
Central Office Equipment, per trunk group, each /EAX/	7.75	---	8.50
Position Busy Feature, per console, each /CXJ/ ^{/9/}	3.30	---	6.25
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/11/}</u>
Additions and Changes			
Equipment Addition Charge, per occasion ^{/10/}		\$850.00	\$6.25
Faceplate or Trim Panel Change		130.00	6.25

See following sheet for footnotes

CENTREX SERVICE^{/12/} (cont'd)

F. Centrex Attendant Positions (cont'd)

1. Rates (cont'd)

Footnotes

- /1/ Service Establishment Charge of \$1,875.00 applies.
- /2/ Customer supplied 110 volt AC power supply required
- /3/ Includes control unit equipped for 8 attendant access lines.
- /4/ Provides direct station selection and busy lamp field for up to 1800 station lines.
- /5/ Busy Lamp Field applicable only with stations located on same premises as the console.
- /6/ Each Scanner Unit accommodates a maximum of 300 busy lamps, and one console has maximum capacity of 6 Scanner Units.
- /7/ Maximum of 16 attendant access lines can be terminated on each console.
- /8/ In addition, apply a charge for a Series 101 Channel as specified in Part 15, Section 2, per trunk group busy.
- /9/ In addition, apply a charge for a Series 101 Channel as specified in in Part 15, Section 2, per console.
- /10/ Applicable when adding Consoles, Console Line Circuit Packs, Scanner units or Scanner Line Circuit Packs to an existing system. This equipment addition charge applies in addition to the Installation Charge for the equipment.
- /11/ The service and equipment charge applies per item when changing or installing attendant console equipment to new or existing systems.
- /12/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**G. Off-Premises Station Lines - Regulations**

1. Off-premises station lines are furnished subject to the availability of facilities and provided no unusual expense is involved.
2. An off-premises Centrex station line will be furnished the same service as a primary Centrex station line where equipment and facilities permit. When additional equipment or facilities are required, they may be provided under applicable sections of this and other Guidebooks or on a Special Service Arrangement Request basis.
3. Off-premises station lines may be located on other premises of the customer, or on the premises of someone other than the customer. Private Line charges, as specified in Part 15, Section 2, apply to such station lines.
4. With respect to the use of off-premises station lines, the following regulations apply:
 - a. Off-premises station lines located on other premises (except different premises in the same building where standard operation and transmission can be obtained on a11 connections) are furnished for communication with other station lines directly connected to the Centrex system and located on the same premises as the system. Off-premises station lines may be used in connection with trunks, tie lines or other off-premises station lines, only subject to the condition that in some cases standard operation and transmission may not be obtained when such connections are established.
 - b. Off-premises station lines located on a premises other than that of the customer are furnished with the understanding that such station lines are provided only if some separate class of exchange service is also furnished at the same off-premises location.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/4/} (cont'd)

H. Facility Terminations

1. Tie Lines

A tie line is a facility directly connecting two PBX, Centrex or similar systems without utilizing the telecommunications network.

- a. Tie lines are furnished subject to the availability of facilities and provided no unusual expense is involved.
- b. Tie lines may terminate in Centrex systems of the same or different customers and on the same or different premises. For applicable private line charges refer to Part 15, Section 2.
- c. The following regulations apply in connection with the use of tie lines associated with Centrex systems.
 - 1. Tie lines connecting Centrex systems, or a Centrex system with a PBX or similar system, are arranged at the Centrex system end for standard operation and transmission when connected with trunks, off-premises station lines or other tie lines.
 - 2. Tie lines connecting Centrex systems, or a Centrex system with a PBX or similar system, of different customers are provided only if each of the systems involved is connected to the central office by trunks.

3. Universal Tie Line Terminal Charges

The following rates apply for a universal tie line terminal when associated with a Centrex System.^{/2/}

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/3/}</u>
With operator and/or central office access, each /TLL/ ^{/1/}	\$55.60	\$75.00	\$6.25
Without operator or central office access, each /TLN/	51.00	55.00	6.25

- /1/ This service provides the facilities necessary within the Centrex system for tie line termination, as well as, for connection to the Telecommunications Network.
- /2/ The Company shall not be responsible for the through transmission of signals or of supervision when facilities are arranged in this manner.
- /3/ The service and equipment charge applies when changing or installing universal tie line terminals to new or existing systems.
- /4/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/4/} (cont'd)

H. Facility Terminations (cont'd)

1. Tie Lines (cont'd)

d. Advanced Private Line Termination (APLT)

The APLT unit is used to terminate tie lines, private line facilities and access lines from switched private line services, such as Enhanced Private Switched Communications Service (EPSCS) and access lines furnished by Other Common Carriers to the Centrex dial switching equipment, where facilities permit.

The following rates apply for Advanced Private Line Termination service:

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/3/}</u>
Advanced Private Line Termination Units, each /PLS/ ^{/1/}	\$96.00	\$130.00	\$6.25

2. Out-WATS Terminations

When an outward WATS line is terminated in the switching equipment of a Centrex system, the following Out-WATS Termination charge is applicable. This termination provides dial access to WATS lines so equipped.

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/3/}</u>
Out-WATS Termination Charge, per WATS line /WLA/	\$15.25	/2/	\$6.25

/1/ A Service Establishment Charge of \$140.00 is only applicable the first time the APLT feature is activated for a customer.

/2/ An installation charge of \$50.00 is applicable if installed subsequent to the initial installation of the Centrex system.

/3/ The service and equipment charge applies when changing or installing terminations to new or existing systems.

/4/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/2/} (cont'd)

H. Facility Terminations (cont'd)

3. Network Access Terminals

- a. Network access terminals are furnished at Centrex systems to provide station users access to the customer's SCAN and CCSA type networks.
- b. Dial network access terminals include the following service features:(1)
 1. Network inward dialing of calls to station lines on the Centrex System.
 2. Direct outward dialing of network calls from station lines of the Centrex System to other locations on the network.
 3. Attendant transfer of incoming network calls from one station line of a Centrex System to another station line of that same system.
 4. Discrete identification to the attendant positions and stations on the SCAN or CCSA type network are furnished for communication between other attendant positions and station on the same SCAN or CCSA type network.
- c. Access lines connecting attendant positions and stations on the SCAN or CCSA type network are furnished for communication between other attendant positions and stations on the same SCAN or CCSA type network.

/1/ These features are provided only where appropriate Centrex equipment is installed.

/2/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/3/} (cont'd)

H. Facility Terminations (cont'd)

3. Network Access Terminals (cont'd)

d. Rates

1. The following rates apply for a network access terminal in a Centrex System for use with a CCSA type network:

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/2/}</u>
Dial network access terminals, each /901/ ^{/1/}	\$50.00	\$55.00	\$7.50
Manual termination in attendant position only, per network access terminal /9CS/	30.00	65.00	6.25

2. The following rates apply for a network access terminal in a Centrex System for use with a SCAN network:

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/2/}</u>
Dial network terminals ^{/1/} With multilevel precedence preemption calling, each /DKB/	\$95.00	\$150.00	\$6.25
Without multilevel precedence preemption calling, each /DKC/	87.00	150.00	6.25
Manual Network access terminals Access lines will terminate only in an attendant position, with automatic network supervision and/or precedence preemption capabilities, each /BK1/	37.50	50.00	6.25

3. Attendant arrangement for SCAN switched network multilevel precedence preemption calling.

Per switchboard position equipped /DKR/	20.25	25.00	6.25
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/1/ This service provides the facilities necessary within the Centrex System for CCSA type network termination.

/2/ The service and equipment charge applies when changing or installing network access terminal items to new or existing systems.

/3/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/3/} (cont'd)

I. Termination Charges and Contract Term

1. Centrex service will be furnished at the same location under the schedules and conditions set forth below:

a. Primary Location

Primary locations will require a termination contract based on either of the contract schedules listed below.

b. Secondary Location

Secondary Locations will require a separate termination contract based on the contract schedule, with the workable station line count starting over from zero.

c. Contract Schedule I^{/1,2/}

Workable Station line capacity

	<u>Termination Charges</u>
1. Primary location	
Each 100 station lines	\$67,200
2. Secondary Location	
(a) Located in same central office area as primary location, each 50 station lines	33,800
(b) Located in contiguous central office area as primary location, each 50 station lines	36,100
(c) Located in non-contiguous central office area as primary location, each 50 station lines.....	38,600

d. Contract Schedule II^{/1,2/}

Workable Station line capacity

1. Primary location	
Each 30 station lines	13,170
2. Secondary Location	
(a) Located in same central office area as primary location, each 30 station lines	13,260
(b) Located in contiguous central office area as primary location, each 30 station lines	14,160
(c) Located in non-contiguous central office area as primary location, each 30 station lines.....	15,120

/1/ Contract term is three years.

/2/ Applicable only to systems ordered or installed prior to January 1, 1984.

/3/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**I. Termination Charges and Contract Term (cont'd)**

e. Contract Conditions

1. Termination charges will apply for Centrex service if discontinued or transferred to another address before the expiration of the initial contract period. Termination charges as set forth above shall be reduced by 1/36 for each month the service is retained in service at the same locations.
2. Initial termination contract amounts are based on the one year forecast of the workable station line capacity. Separate termination contracts are required as additional working station lines are connected and when the workable station line capacity exceeds the range of the present contract schedule. These termination contracts will be executed for the difference between the existing termination contract amount and the amount specified by the new contract schedule. Contracts will run concurrently until expired or terminated.
3. Termination charges will apply when a Centrex system is reduced to the extent that the workable station line capacity falls into the next lower range of the contract schedule and equipment is removed.
4. When facilities directly associated with the provision of Centrex service are disconnected, which are covered by a Contract Term, applicable charges are determined on a last in first out basis.
5. The customer will be given the choice of arranging for change in location on the same premises by one of the methods in Part 3, Section 1 and regardless of whether or not the initial contract period has expired.
6. Cancellation of Contract

Where the applicant cancels an application for service prior to the start of engineering, manufacturing or installation work, no charge applies.

Where engineering, manufacturing or installation of facilities has been started prior to the cancellation, the charge specified below, whichever is lower, applies:

A charge equal to the estimated costs incurred in connection with such engineering, manufacturing or installation work, less estimated net salvage.

The charge for the minimum period of the service ordered by the customer as provided in this guidebook plus the full amount of any termination charges applicable.

7. The move of attendant consoles from the current primary location to a secondary location, thus making that secondary the new Primary location by definition does not constitute a termination of service. Charges for this type of move will be based upon cost.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/19/} (cont'd)

J. Optional Features

1. Centrex Optional Features

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/18/}</u>
Additional Listed Number Group, per system ^{/1,2/}			
Workable Station Line Capacity for ...			
<i>Second Listed Number</i>			
Up to 50 /LPEX2/.....	\$275.00	---	\$14.00
Over 500 /LPEX3/.....	400.00	---	14.00
<i>Third Listed Number Group</i>			
Up to 500 /LPSX2/.....	450.00	---	14.00
Over 500 /LPSX3/.....	745.00	---	14.00
<i>Fourth Listed Number Group</i>			
Up to 500 /LPGX2/.....	575.00	---	14.00
Over 500 /LPGX3/.....	965.00	---	14.00
<i>Fifth Listed Number Group</i>			
Up to 500 /LPHX2/.....	750.00	---	14.00
Over 500 /LPHX3/.....	1,250.00	---	14.00
Attendant Conference Arrangement ^{/4/} /RKT/.....	57.00	\$250.00	6.25
Attendant Control of Facilities			
Controller access code(s) and one key control			
arrangement, ^{/5,6/} /TGC.....	125.00	50.00 ^{/7,8/}	7.50
Additional key control arrangement, each ^{/6/} /TGD/.....	3.80	45.00 ^{/7,9/}	7.50
Automatic Callback ^{/3/}			
common equipment, per system /ACY/ ^{/17/}	67.00	45.00	7.50
per main station line equipped /SAK/.....	1.50	1.80	7.50

See sheet 58 for footnotes

CENTREX SERVICE^{/19/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/18/}</u>
Automatic Route Selection ^{/10/}			
1. Rates - ARS			
Common Equipment, per Automatic Route Selection arrangement /ART/.....	\$145.00	\$1,000.00	\$7.50
Facility terminated in patterns, ^{/11/} each /AR5/	8.00 ^{/12/}	--- ^{/13/}	7.50
Route Selection Patterns ^{/14,15/}			
a. By Number Plan Area Code only with final route to:			
(1) The Telecommunications Network, per pattern /AR9/.....	13.75	200.00	7.50
(2) Overflow tone, per pattern /ARG/	75.00	200.00	7.50
b. By Number Plan Area and Central Office Code with final route to:			
(1) The Telecommunications Network, per pattern /ARH/	28.50	300.00	7.50
(2) Overflow tone, per pattern /ARK/.....	95.00	300.00	7.50
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/18/}</u>
2. Changes			
To add or delete codes within the same pattern or to add or delete routes within the same pattern without changing the type of screening ^{/16/} , per pattern		\$90.00	\$7.50
To change the overflow from tone to the Telecommunications Network or vice versa without changing the type of screening ^{/16/} , per pattern		90.00	7.50

See sheet 58 for footnotes

CENTREX SERVICE^{/19/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Footnotes

- /1/ The first number group is provided as part of Centrex service. A second listed number group is included in the rate for a third listed number group, etc.
- /2/ No distinctive identification is provided for additional listed number groups with the trunk answer any station feature.
- /3/ Not applicable to those customers served by a No. 2 ESS.
- /4/ This is an attendant controlled conference arrangement. This conferencing equipment provides for the simultaneous connection of several Centrex station lines on the same premises. Connection of lines other than as stated above is subject to the limitations of the equipment and where such equipment can be connected to Company exchange service, private line service, or long distance message telecommunications service, the responsibility of the Company shall be limited to the furnishing of facilities suitable for exchange service, private line service or long distance message telecommunications service and to the maintenance and operation of such facilities in a manner proper for such services.
- /5/ The number of controlled access codes is determined by the customer.
- /6/ In addition, apply standard rates for the following:
Control channel extending from the serving Central Office to the customer's premises for each key required, specified in Part 15, Section 2.
- /7/ Installation Charge of \$45 is applicable for changes or rearrangements in controlled access codes.
- /8/ This installation charge applies only when the feature is installed subsequent to the initial Centrex Service.
- /9/ Installation Charge of \$45 applies if installed subsequent to initial installation of Attendant Control Facilities.
- /10/ See paragraph J.1.B.2 for additional regulations applicable to Automatic Route Selection.
- /11/ Applies per facility regardless of the number of patterns having access to that facility.
- /12/ Applies in addition to standard rate for the facilities involved.
- /13/ There is no charge for adding or deleting facilities used in Automatic Route Selection feature other than those associated with the facility itself unless it results in the addition or deletion of a route.
- /14/ The number and type of patterns is determined by the customer.
- /15/ If Toll Restricted or Toll Diverted stations access patterns described in 1.a.(1), or 1.b.(1), they should be charged for as either 1.a.(2) or 1.b.(2) respectively.
- /16/ If these changes result in a change in screening, it should be considered as a new pattern and normal installation charges applied.
- /17/ Service Establishment Charge of \$440.00 applies.
- /18/ The service and equipment charges for optional features apply only to changes or additions to existings systems.
- /19/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Automatic Route Selection (cont'd)

Definitions for terms used in this offering are as follows:

Code - is either the Number Plan Area (NPA) code or Central Office (NNX) code of the dialed telephone number. In 312-555-1212, 312 is the Number Plan Area code and 555 is the Central Office Code.

Facility - denotes a specific FX, CCSA - OFF NET, WATS circuit, Tie Line or OCC access line compatible with Automatic Route Selection which can accommodate senderized uniform numbering consistent with the message telecommunications network.

Route - refers to an access path group of like facilities which are used to complete 7 or 10 digit calls between the same points. Examples of facility groups would be 7 FX trunks to Chicago, 1 Band 5 WATS. A route may be used in one or more patterns.

Route Selection Pattern - is a group of routes arranged in a sequence determined by the customer.

Screening - is a process of scanning over Number Plan Area codes (NPA screening) or over Number Plan Area and Central Office codes (NPA/NNX screening). NPA screening also provides scanning over those NNX codes which are in the home NPA.

Regulations

All route and pattern assignments will be designated by the customer. The customer is responsible for notifying the Company of any changes required in his Automatic Route Selection feature.

All rates and charges for Automatic Route Selection are in addition to the rates and charges for the associated facilities. OCC services may be terminated in an Automatic Route Selection by the use of the universal tie line terminal at applicable rates in addition to the Automatic Route Selection rates and charges.

Patterns without final route to the Telecommunications Network may be offered only if a customer subscribes to a sufficient number of facilities which, in the judgment of the Company, provide an adequate level of service so as to avoid interfering with the service of others or to prevent others from making or receiving calls. A pattern may have overflow to tone or overflow to the Telecommunication Network but not to both.

The Company is not responsible for notifying the customer of new codes or changes in any local calling rates.

Automatic Route Selection is a call routing capability in which all codes must be routed. Code blocking is not provided where serving office code translation is required for more than one NPA per single facility group or route. Rates and charges as specified in 1.b.(1) or 1.b.(2) preceding should be applied for each NPA translated.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/4/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Automatic Route Selection (cont'd)

ARS Design Recommendation

At the request of the customer, the Company will provide an ARS Design Recommendation based upon the traffic data available and configured utilizing Company traffic engineering principles. The charges shown below for this service apply per occasion and include provision of the data to the customer in Company printed copy format. The accuracy of the recommendation provided to the customer as dependent upon the data available and the assumptions used, and should not be construed as a guarantee of future performance. The customer is responsible to advise the Company of the ARS design to be used.

	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/3/}</u>
Tape Summarization Procedure ^{/1/}		
Per occasion: /ARXTP/		
1st 10,000 calls or fraction thereof processed	\$1,800.00	\$7.50
Each additional 1,000 calls or fraction thereof processed.....	55.00	7.50
Manual Input Procedure ^{/2/}		
Per occasion: /ARXMP/		
1st 10,000 calls or fraction thereof processed	1,600.00	7.50
Each additional 1,000 calls or fraction thereof processed.....	33.00	7.50

/1/ Applicable when the tape summary module of the Traffic Engineering for ARS (TEAR) program is used to provide tape summarization of the customer's traffic.

/2/ Applicable when summarized data is available and input manually into an ARS engineering module of the TEARS program.

/3/ The service and equipment charge for optional features apply to changes or additions to existing systems.

/4/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/27/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/26/}</u>
Busy Verification of Tie Trunks, per Centrex system /B24/	\$4.40	\$ 40.00	\$6.25
per trunk to be accessed /B25/.....	0.75	---	6.25
Call Forwarding-Busy Line ^{/1,2/} (to a station line or the attendant), per station line /E6G/	0.40	9.50 ^{/3/}	7.50
Call Forwarding-Don't Answer ^{/1,2/} (to a station line or the attendant), per station line /E9G/	1.30	9.50 ^{/3/}	7.50
ringing cycle change, per main station line changed	None	1.00	7.50
Call Forwarding Over Private Facilities ^{/4,15,16/} common equipment, per system /EAY ^{/17/}	185.00	38.50	7.50
per main station line equipped /EAP/	8.00	1.40	7.50
Reminder Ring, per main station line equipped ^{/18/}	None	1.00	7.50
Call Forwarding-Variable per main station line equipped /EAT/	2.00	1.00 ^{/5/}	7.50
Call Hold and Call Pickup per main station line equipped /EA2 ^{/6/}	2.00	1.00 ^{/5/}	7.50
Call Transfer-Individual-All Calls, Consultation Hold-All Calls and Three-Way Calling per 100 main station lines equipped or fraction thereof /E2H ^{/7/}	57.00	---	7.50
Call Waiting-Terminating per main station line equipped /ESX ^{/25/}	1.70	13.00	7.50

See sheet 64 for footnotes

CENTREX SERVICE^{/27/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/26/}</u>
Call Waiting-Intragroup ^{/8/} per Centrex system equipped	---	\$5.00	\$7.50
per main station line equipped /E6N/	\$2.30	13.00 ^{/9/}	7.50
Call Waiting-Originating per main station line equipped /ESZ/	2.30	13.00	7.50
Circle Hunt, per terminal in the Circle Hunt group /EH6/	0.10	53.00 ^{/10/}	7.50
Code Call access Arrangement /CCX/	86.00	300.00	6.25
Conference Arrangement, per arrangement /EMC/ ^{/11/}	110.00	10.00	7.50
per station line equipped to Access Conference Arrangement /EANCA/	---	6.00	7.50
Dial Call Waiting, per line /E6C/ ^{/4,20/}	0.85	30.00	7.50
Dial Thru Attendant per Centrex Primary location /THD/	0.75	15.00	7.50
Secondary Access Line, each ^{/12/} Charges for Universal Tie Line Terminal with Operator Access and Tie Line Mileage ^{/13/}			

See sheet 64 for footnotes

CENTREX SERVICE^{/27/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/26/}</u>
Dictation Access Arrangement /RC8/ ^{/14,24/}	\$37.50	\$200.00	\$6.25
Directed Call Pickup, per main station equipped /DMA/ ^{/21,22/}	1.40	180.00 ^{/23/}	7.50
Distinctive Ringing and Call Waiting Tone common equipment per system /DRR/ ^{/19/}	63.00	66.00	7.50
<i>per main station line equipped ...</i>			
class B ringing/tone /BRT/	2.20	1.40	7.50
class C tone, with Call Waiting-Originating or Dial Call Waiting /ODT/	1.20	1.40	7.50
<i>per preemptible SCAN access ...</i>			
class C ringing/tone, per line terminal /CCN/	1.20	2.00	7.50

See sheet 64 for footnotes

CENTREX SERVICE^{/27/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Footnotes:

- /1/ When Call Forwarding-Busy Line and Don't Answer are provided on the same station, both must forward to the same address (either station line or attendant).
- /2/ The customer must specify whether he wants Centrex intercom calls to be forwarded in addition to incoming calls.
- /3/ Applies on initial installations and subsequent operational changes. Examples are: change of the forwarding address; change from incoming only to incoming and intercom forwarding.
- /4/ Not applicable to those customers served by a No. 2 ESS.
- /5/ When Call Hold, Call Pickup and Call Forwarding-Variable are installed simultaneously, an installation charge of \$1.00 per main station line equipped will apply in lieu of the above installation charges.
- /6/ These features are provided as a group per station line equipped; however, a station line must be equipped for Call Hold before it can be equipped for Call Pickup. When one station line in a "Dial Pickup Group" is equipped for Call Pickup, all station lines in that same group are automatically equipped with the same feature; therefore, the above rate and installation charge will apply to each station line in the "Dial Pickup Group".
- /7/ This feature is available to all station lines in a system and is provided only on a system basis.
- /8/ This feature and rate includes Call Waiting-Terminating.
- /9/ This Installation Charge applies only when the station line has not been previously equipped with Call-Waiting-Terminating.
- /10/ Installation charge applies only to each Circle Hunt group established, not to each terminal within that group.
- /11/ This is a station line controlled conferencing arrangement. This conferencing equipment provides for the simultaneous connection of several Centrex station lines on the same premises. Connection of lines other than as stated above is subject to the limitations of the equipment and where such equipment can be connected to Company exchange service, private line service, or long distance message telecommunications service, the responsibility of the Company shall be limited to the furnishing of facilities suitable for exchange service, private line service or long distance message telecommunications service and to the maintenance and operation of such facilities in a manner proper for such service.
- /12/ Used for Centrex Secondary locations which require use of the Dial Thru Attendant feature at the Centrex Primary location.
- /13/ Universal Tie Line Terminal charges are to be applied for both Centrex Primary and Secondary Locations.
- /14/ Includes 75 feet of multi conductor wiring between the dial dictation recording terminal equipment and the recording equipment.
- /15/ Private Facility applies to CCSA, WATS, and tie lines arranged for senderized operation, and the local toll message network. Call Forwarding to EPSCS and ETS is not presently available.
- /16/ Incoming local and toll message network and INWATS calls to main station lines arranged for Call Forwarding Over Private Facilities routing are subject to the appropriate charges for such calls and a common recorded announcement is furnished to inform the caller that the call is being forwarded.

CENTREX SERVICE^{/27/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Footnotes: (cont'd)

/17/ Service Establishment Charge of \$400.00 applies.

/18/ No installation charge applies when furnished with the initial installation of the Call Forwarding Over Private Facilities feature.

/19/ Service Establishment Charge of \$110.00 applies.

/20/ Dial Call Waiting and Call Waiting-Originating cannot be provided on the same line.

/21/ This feature is offered independent of Call Pickup.

/22/ The Split Service Offering optional feature is also required on systems equipped with fully restricted stations.

/23/ Applies per system on initial feature installation and on any subsequent additions, deletions or rearrangements.

/24/ Obsolete - Applicable to existing installations at existing locations for existing customers.

/25/ Cancel Call Waiting capability is also provided with this feature, subject to central office capability. An Installation Charge of \$110.00 applies per system for one non-standard Centrex Cancel Call Waiting Access Code.

/26/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/27/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching

A. General

Electronic Tandem Switching (ETS) Features are provided only as optional features in association with Centrex Service furnished from central office equipment located on Company premises and may be provided, subject to the availability of facilities, to Centrex systems which are served by the same such equipment.

B. Regulations

1. Explanation of Terms

a. ETS Features

ETS Features are Centrex optional features which are, except as specified in 2., 3. and 6. following, available at the option of the customer, on an individual basis. They are:

- Automatic Route Selection - Deluxe
- Time of Day Routing
- Authorization Codes
- Deluxe Queuing
- Station Message Detail Recording to Premises
- Facility Administration and Control
- Traffic Data to Customer (Pollable)
- Facility Assurance Reports
- Uniform Numbering/Automatic Alternate Routing
- Automatic Overflow to DDD
- Facilities Restriction Levels

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

1. Explanation of Terms (cont'd)

b. Automatic Route Selection-Deluxe (ARS-D)

ARS-D provides for the origination of only ten digit off-network calls to a public network telephone number, after the Centrex ARS-D access code, (e.g., "8"), automatically scans the digits and selects a first choice completing route when available, or subsequent route if the first choice route is not available. Routes may include Foreign Exchange Trunk lines, Wide Area Telephone Service lines, exchange trunk lines to the toll network or access lines to Common Control Switching Arrangements or other arrangements where compatible with senderized operation and uniform numbering.

The final completing route may be the toll network or, at the option of the customer, the call attempt is routed to overflow tone if a Facilities Restriction Level (FRL) is insufficient to complete the call.

When ARS-D is provided in conjunction with Uniform Numbering/Automatic Alternate Routing (UN/AAR), incoming tie lines from other Centrex or PBX systems connected directly to the Centrex System may be arranged to have automatic access to the ARS-D and UN/AAR features. When such arrangements are provided, the tie lines to the ARS-D become "dedicated" tie lines and separate tie lines are required from the distant Centrex or PBX System if access is to be provided to other Centrex functions at the ARS-D equipped Centrex System. In addition, when ARS-D is provided in conjunction with UN/AAR, routes may include tie lines to a distant Centrex or PBX System equipped with an ARS-D like capability for subsequent access to the toll network.

The ARS-D feature provides all number translation and supervision necessary to route the call, "More Expensive Route" (MER) Tone is supplied, at the option of the customer, as a function of the route selected for a particular call.

Time of Day (TOD) Routing is an ARS-D option which permits preprogrammed selection of alternate routing pattern groups for off-network calls (up to three sets of ARS-D routing pattern groups) on a time-of-day and day-of-week basis. Manual override is available with the Facility Administration and Control feature. The maximum number of Programmed changes per week is sixteen.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

1. Explanation of Terms (cont'd)

c. Facilities Restriction Levels (FRL)

FRL is required in connection with ARS-D and is provided on each station or incoming or two-way tie line to determine both the types of calls and types of facilities within the privileges of the associated user. When the FRL is transmitted over a tie line to a distant PBX or Centrex system equipped with ARS-D (for call screening at the distance point), it is identified as a Traveling Class Mark (TCM).

Authorization Codes are an FRL option which provides for a station user to dial a code which overrides the FRL associated with that station line or incoming tie line. The Centrex requests dialing of the authorization code when the default FRL (i.e., the FRL associated with the station line or incoming tie line) has insufficient privileges to complete the call. The Authorization Code is recorded in the Station Message Detail Recording to Premises (SMDR-P) feature is provided.

d. Deluxe Queuing

Deluxe Queuing permits station users to be placed in a queue whenever the first choice route for completing a particular call is already in use. Two queuing arrangements are available;

A Ring-back Queue (RBQ), in which case the calling station goes on-hook and is called back when a facility becomes available.

An Off-hook Queue (OHQ), in which case the calling station remains off-hook and is held in queue until a facility becomes available.

Calls held in queue beyond a predetermined time limit will be removed from the queue and be routed, at the option of the customer, via either subsequent route choices or to overflow tone.

e. Station Message Detail Recording to Premises (SMDR-P)

SMDR-P provides a record, on magnetic tape equipment located at the customer's premises, of calls originating from Centrex station lines to locations outside the same Centrex System. Facility groups may also be designated as requiring originating and/or terminating records.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

1. Explanation of Terms (cont'd)

f. Facilities Administration and Control

Facilities Administration and Control permits customer control of parameters which determine user calling Privileges; i.e., Authorization Codes and associated FRL. In Addition, FRL associated with station, tie lines and Authorization Codes may be collectively upgraded or downgraded by invoking a predetermined set of FRL's identified as Controlled Alternate FRL's. Manual control (override) to TOD Pattern Groups and activation or deactivation of queuing is also provided.

g. Traffic Data to Customer (Pollable)

Traffic Data to Customer (Pollable) permits the customer to poll the switching equipment on a daily or hourly basis to obtain certain traffic measurements. Equipment must be provided at the customer's premises to record the traffic data.

Facility Assurance Reports (FAR) provides the customer the ability to obtain automatic circuit assurance data via the same equipment utilized to record traffic data. FAR includes, for example, the identity of facilities not accessed or facilities constantly off-hook during a specified period of time.

h. Uniform Numbering/Automatic Alternate Routing (UN/AAR)

UN permits station users to place calls via tie lines using a uniform dialing plan. The user dials an access code, followed by a seven digit number which uniquely identifies a specific on-network station line. The number consists of three digit location code and a four digit station line code. (When the same access code is followed by a ten digit public network number, the call is routed via the Automatic Route Selection-Deluxe feature.) The feature provides the number translation and supervision necessary to route the call.

AAR provides automatic routing of on-network calls to alternate tie line routes when primary tie line routes are busy.

Automatic Overflow to DDD provides completion of on-network calls via the toll network when all primary and alternate tie lines routes are busy.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

2. Automatic Route Selection – Deluxe (ARS-D)

ARS-D is only furnished in association with Facilities Restriction Levels (FRL).

Preferred routes and alternate routes in patterns will be specified by the customer.

A maximum of three ARS-D Pattern Groups with a maximum of sixty-four patterns in each Pattern Group will be provided. The three Pattern Groups referred to will consist of one primary and two additional pattern Groups for TOD routing.

A maximum of ten routes are provided in a pattern.

Each WATS band is treated as a separate route.

A maximum of sixty-four Number Plan Areas (including the home NPA) may be designated by the customer for routing of calls by central office codes (six digit translation).

All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.

A single rate "per facility terminated in patterns" will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.

The charges specified in C. Rates following for each code addition or change is applicable whether customer or Company initiated.

Where ARS-D is furnished in connection with UN/AAR, tie lines to other PBX or Centrex system locations may appear as routes in ARS-D patterns when such tie lines are provided for subsequent access to the toll network at the distant PBX or Centrex system location.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

2. Automatic Route Selection – Deluxe (ARS-D) (cont'd)

The TOD routing feature permits up to sixteen programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified in C. Rates following apply to each additional pattern.

Common Control Switching Arrangement (CCSA) access lines (off-net calls) and access lines to other similar arrangements, compatible with ARS-D, may be included as routes in patterns.

Centrex toll diversion and restriction does not function on calls routed via ARS-D.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

3. Facilities Restriction Levels (FRL)

FRL is only furnished in association with Automatic Route Selection-Deluxe.

A maximum of eight FRL's are available for each Centrex system.

A maximum of twenty-thousand Authorization Codes are available with each common equipment.

Authorization Codes must consist of a uniform number of digits, with a minimum of three digits and a maximum of six digits.

Customer implementation of change of Authorization Codes or associated FRL's require the Facilities Administration and Control Feature.

All station lines and incoming tie line terminations with access to ARS-D must be equipped with FRL.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

4. Deluxe Queuing

Calls in queue may overflow to subsequent routes or to tone at the customer option.

Deluxe Queuing is available with facilities appearing as the primary (first choice) route in ARS-D or UN/AAR patterns.

The text and announcement provided with the Recorded Announcement option will be provided by the Company.

The music for the Music on Queue option must be provided by the customer.

The Music on Queue option requires a voice grade channel between the central office and the customer provided music source at the customer premises. This feature is available only with OHQ.

Customer must specify the length of time a call is held in queue (threshold time limit) before overflowing to subsequent routes or to overflow tone.

Incoming tie lines can be arranged for OHQ only.

Centrex stations can be provided either RBQ or OHQ. All such stations must be equipped with the same type queuing.

OHQ must be equipped for either Recorded Announcement or Music on Queue.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

5. Station Message Detail Recording to Premises (SMDR-P)

SMDR-P is not represented to be a provision of billing detail.

Station message detail records will be provided on terminal equipment located at the customer's premises at the rates and charges specified in C. Rates following.

The customer must provide suitable space, environmental conditions, 110 volt AC power, and magnetic tape for the equipment located at his premises.

Processing of message detail information (SMDR) by the Company accounting center is not provided with this arrangement.

The customer must designate all station lines in a customer group and/or selected facility groups on which SMDR-P originating and terminating records are to be provided.

Additions or deletions of SMDR-P recording are provided by Company service orders.

Where SMDR-P is provided, a detailed record may be made for each completed call. At the option of the customer, arrangements can be made to provide records of calls attempted as well as calls completed. Under certain exceptional conditions, with SMDR-P, calls may be processed without recording the call detail.

SMDR-P includes the recording of Authorization Codes where these optional features are provided.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

6. Customer Administration and Control

Customer Administration and Control Features are comprised of either or both the Facilities Administration and Control ETS optional feature and the Traffic Data to Customer (pollable)/FAR ETS optional feature.

Traffic Data to Customer (Pollable)/FAR may be provided to Centrex systems which are equipped with the ETS feature of ARS-D and FRL.

A business exchange line termination is required in each central office accessed. Guidebook rates and charges for a business exchange line apply for each such termination provided.

Facilities Administration and Control provides:

- (a) Select ARS-D pattern groups and determine status.
- (b) Activate/deactivate queuing and determine status.
- (c) Change Authorization Codes and associated FRL's.

Traffic Data to Customer (Pollable) provides:

FAR reports listing trunks not accessed and all trunks constantly off-hook in the previous two hours.

Traffic data reports on trunk groups and queues.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

B. Regulations (cont'd)

7. Uniform Numbering/Automatic Alternate (UN/AAR)

All calls must consist of a seven digit called number, after the access code or after the access code and Account Code (where this option is provided).

The customer must specify the first choice route and each subsequent route to each Centrex or PBX System involved.

The customer must notify the Company when any change in route or routing sequence is desired.

The maximum number of routes in a pattern is four.

The maximum number of patterns is one hundred and eighty.

Where calls are routed via the toll network, the rates and charges specified for Automatic Overflow to DDD, PBX Exchange Trunks, and toll messages are applicable.

The rates and charges specified in C. Rates following apply per tie line facility terminated in UN/AAR and Automatic Route Selection-Deluxe patterns apply once per facility, whether terminated in one or both patterns.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/6/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/5/}</u>
1. Automatic Route Selection - Deluxe ^{/1,2/}			
a. Common equipment per access code (per central office) /ASH/ ^{/3/}	\$290.00	\$1,350.00	\$7.50
b. Route selection patterns			
(1) Per facility terminated in pattern(s) /ASJ/	3.40	None	7.50
(2) By NPA code only, per pattern /ASK/ ...	4.90	30.00	7.50
(3) By NPA and central office codes, per pattern /ASO/ ^{/4/}	15.50	103.00	7.50
c. Arrangements for additional Pattern Groups for Time of Day routing, each /ASZ/	29.50	280.00	7.50

/1/ The Facilities Administration and Control Feature 2.a.(3) is applicable in addition to this rate for this feature.

/2/ Furnished only in connection with Facilities Restriction Levels feature of this ETS offering.

/3/ Service Establishment Charge of \$2,500.00.

/4/ Provides for routing to one NPA and to one or more central office codes within that NPA per pattern.

/5/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/6/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/5/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/4/}</u>
1. Automatic Route Selection - Deluxe ^{/1,2/} (cont'd)			
d. Additions and Changes			
Additions, deletions or changes of routes associated Facilities Restriction Levels, or More Expensive route tone application in existing patterns, per pattern /RCHAP/	---	30.00	7.50
Addition of patterns, per pattern	Apply same rates and charges as specified in b.(2) and b.(3) preceding.		
Addition or deletion of a facility to an existing route	---	---	\$7.50
Additions or changes in NPA or central office code routing, per code, per Pattern Group affected /RCHAC/ ^{/3/}	---	\$19.25	7.50
Additions, deletions or changes in Time of Day Routing intervals /RCHAT/.....	---	31.00	7.50

/1/ The Facilities Administration and Control Feature (see J.1.C.2.a.(3)) is applicable in addition to this rate for this feature.
 /2/ Furnished only in connection with Facilities Restriction Levels feature of this ETS offering.
 /3/ Charges for changes in NPA or central office codes directed to a single pattern may not exceed the charge to establish the pattern specified in J.1.C.1.b.(2) and (3).
 /4/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.
 /5/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/10/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/8/}</u>
2. Customer Administration and Control ^{/6,7/}			
a. Central Office Equipment			
(1) Common equipment, each /CAX/ ^{/1,2/}	\$815.00	\$1,025.00	\$7.50
(2) 212A Dataphone Data Set, each /S5B+/ ^{/3/}	34.00	50.00	7.50
(3) Facilities Administration and Control common equipment, each /FA2/ ^{/4/}	230.00	190.00	7.50
(4) Traffic Data to Customer (Pollable) ^{/9/}			
- Common equipment /PTA/	\$295.00	\$200.00	\$7.50
- Per Queue equipped /PTU/	3.20	45.00	7.50
- Per facility group equipped /PTY/...	7.75	45.00	7.50

/1/ Service Establishment Charge of \$675.00 applies.
 /2/ One central office common equipment is required in connection with the furnishing of either or both (3) and (4) above. In addition, a data set is required.
 /3/ In addition, an individual business access line is required as specified in Part 4, Section 2.
 /4/ Service Establishment Charge of \$1,925.00 applies.
 /5/ Service Establishment Charge of \$6,600.00 applies.
 /6/ Common equipment at the customer premise is required in connection with Customer Administration and Control Feature.
 /7/ The customer is responsible for obtaining the required premises equipment.
 /8/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.
 /9/ Service Establishment Charge of \$6,600.00 applies.
 /10/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/6/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/5/}</u>
3. Deluxe Queuing			
a. Common equipment, per central office /QDC/ ^{/1/}	\$115.00	\$280.00	\$7.50
b. Queue, per facility group equipped /QDF/	2.60	75.00	7.50
c. Queue Slots			
Off-hook queue slot with:			
recorded announcement, each /QDA/ ^{/2/}	22.50	---	7.50
Music, each /QDM/ ^{/3/}	21.50	---	7.50
Ring-back queue slots, each /QDR/	15.25	---	7.50
d. Recorded announcement common equipment, each /QDE/	77.00	40.00	7.50
e. Music on Queue ^{/4/}			
Common equipment, each /OTD/.....	130.00	40.00	7.50
Connecting channel between serving central office common equipment and the music source on the customer premises	Apply rates and charges as specified for appropriate private line voice grade channel		
f. Changes			
Change from RBQ to OHQ or vice versa, per queue /RCHQ1/.....	---	35.00	7.50
Change in the quantity of queue slots, per queue /RCHQ2/.....	---	35.00	7.50
Change in queue threshold time limit, per queue /RCHQ3/.....	---	35.00	7.50
Change in recorded announcement, /RCHQ4/.....	---	35.00	7.50
Change in post-queue routing from subsequent routes to tone or vice versa, per queue /RCHQ5/.....	---	35.00	7.50

/1/ Service Establishment Charge of \$1,225.00 applies.

/2/ In addition, recorded announcement common equipment as specified in 3.d above is required.

/3/ In addition, music on queue is required as specified in 3.c. above.

/4/ Off-Hook Queuing only.

/5/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/6/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/5/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/4/}</u>
4. Electronic Tandem Switching tie line termination, each /ETX/ ^{/1/}	\$38.00	\$80.00	\$7.50
5. Facilities Restriction Levels ^{/2/}			
a. Centrex station or incoming or two-way tie line termination, each /FRK00 thru FRK07/	0.18	6.00	7.50
b. Authorization Codes			
Common Equipment /AUA/ ^{/3/}	325.00	725.00	7.50
Authorization Codes, per 100 codes or fraction thereof /AUS/	7.00	25.00	7.50
Per facility terminated in ARS-D or UN/AAR pattern(s), each /AUF/	3.10	None	7.50
c. Changes			
Changes in FRL per station or incoming or two-way tie line termination, each /FRK00 thru FRK07/	---	2.00	7.50
Changes in a single Authorization Code and/or associated FRL where Company service order activity is required, each /RCHFA/ ^{/2/}	---	2.00	7.50

/1/ An ETS-type line termination is required in association with the ETS feature of Automatic Route Selection-Deluxe and/or Uniform Numbering/Automatic Alternate Routing.

/2/ Furnished only in connection with Automatic Route Selection-Deluxe.

/3/ Service Establishment Charge of \$4,725.00 applies.

/4/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/5/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/5/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/4/}</u>
6. Station Message Detail Recording to Premises			
a. Central office equipment			
(1) Common Equipment, each /MDR/ ^{/1,2/}	\$990.00	\$340.00	\$7.50
(2) Per facility terminated in ARS-D on UN/AAR patterns when the system is equipped for originating records, each /MDX/ ^{/3/}	7.25	4.70	7.50
(3) Per tie line facility equipped for terminating records, each /MDT/	0.65	4.70	7.50
(4) 201C Dataphone Data Set, each /S5C++/	62.00	100.00	7.50
b. Premises equipment			
(1) Data channel required between serving central office common equipment and data set on customer premises /SMZ/		Apply rates and charges as specified for appropriate private line data channel	

/1/ In addition, a data set is required as specified in 2.a.(2) above.

/2/ Service Establishment Charge of \$2,650.00 applies.

/3/ Applies to each facility terminated in ARS-D or UN/AAR pattern whether or not an originating record is provided to the customer.

/4/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/5/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/2/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/1/}</u>
6. Station Message Detail Recording to Premises (cont'd)			
c. Additions and Changes			
(1) SMDR-P records change from recording completed calls only to calls attempted, or vice versa, per system /RCHMC/	---	\$19.00	\$7.50
(2) Change in status of all station lines in a customer group or individual facility from "records-not-required" to "records required" /RCHMF/	---	2.40	7.50

/1/ The Service and Equipment charges for optional features apply only to changes or additions to existing systems.

/2/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/5/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/4/}</u>
7. Uniform Numbering/Automatic Alternate Routing			
a. Common equipment /UNR/ ^{/1/}	\$390.00	\$1,575.00	
b. Route selection patterns			
(1) Per UN/AAR Pattern /UNP/	4.90	30.00	\$7.50
(2) Per tie line terminated in UN/AAR and/or ARS-D pattern(s) /UNF/ ^{/2/}	3.10	None	7.50
(3) Per facility for Automatic Overflow to DDD /UN0/ ^{/3/}	43.00	7.00	7.50

/1/ Service Establishment Charge of \$4,350.000 applies.

/2/ In addition, an ETS-type line termination is required.

/3/ In addition, a PBX trunk is required as specified in Part 4, Section 2.

/4/ The Service and Equipment charges for optional features apply only to changes or additions to existing systems.

/5/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/3/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/2/}</u>
7. Uniform Numbering/Automatic Alternate Routing (cont'd)			
c. Additions and Changes			
Additions, deletions or changes of routes or associated FRL's in existing patterns, per pattern /RCHUP/	---	\$30.00	\$7.50
Additions of patterns, per pattern	Apply same rate and charge as specified in b.(1) preceding.		
Addition or deletion of a facility to an existing route ^{/1/}	---	---	7.50
Additions or changes in "on-network" location code routing, per code /RCHUC/.....	---	31.00	7.50

/1/ All rates and charges for UN/AAR are in addition to the rates and charges for the associated facilities and facility terminations.

/2/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/3/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/4/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/3/}</u>
Flexible Incoming Call Restriction ^{/1,2/}			
Per one group of station lines activated by the same arrangement /FRG/	\$5.20	\$45.00	\$7.50
Per station /FRA/.....	.15	---	7.50

/1/ Also apply Private Line Service rates for the signal channel associated with each customer-provided control key, see Part 15, Section 2.

/2/ Not applicable to those customers served by No. 2 ESS.

/3/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.

/4/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/28/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
8. Outgoing Trunk Queuing – WATS – Phase 1 ^{/1,2/}			
a. Rates and Charges			
Common Equipment, each ^{/3/} /OTQ/.....	\$110.00	\$550.00	\$7.50
Queue, each /OTT/ ^{/4,5/}	8.00	370.00	7.50
Queue Slot, each /OUT/	46.00	---	7.50
<i>Optional Features</i>			
(1) Attendant Key Control			
a. Common Equipment ^{/6/}			
Inhibit Inflow, each /OTA/	3.50	270.00	7.50
Inhibit Outflow, each /OTB/	3.50	270.00	7.50
(b) Control Channel, each.....		Apply charges as specified in Part 15, Section 2	
(2) Recorded Announcement ^{/7/} /OTC/	55.00	150.00	7.50
b. Changes and Rearrangements			
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
Common Equipment ^{/8/}		\$220.00	\$7.50
Quantity of Queue Slots, each		65.00	7.50
Queue Threshold Time Limit /NRCOL/		65.00	7.50
Inhibit Inflow, each		70.00	7.50
Inhibit Outflow, each		70.00	7.50

See sheet 90 for footnotes

CENTREX SERVICE^{/28/} (cont'd)

J. Optional Features (cont'd)

b. Centrex Optional Features (cont'd)

Electronic Tandem Switching (cont'd)

C. Rates (cont'd)

8. Outgoing Trunk Queuing – WATS – Phase 1^{/1,2/} (cont'd)

b. Changes and Rearrangements (cont'd)

		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
Silence on Queue		*	\$7.50
Recorded Announcement.....		*	7.50
Change in Overflow Arrangement /NRCOF/		\$75.00	7.50
Priority, per Station /NRCOP/		5.00	7.50
	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
Paging Access Arrangement /55N/ ^{/9,20/}	\$28.50	\$150.00	6.25
Preferential Hunt, per list /EH8/ ^{/11/}	9.50	80.00 ^{/12,13/}	7.50
Remote Access Capability ^{/21/} common equipment, per Remote Access Path /RAUCX/	75.00	300.00	7.50
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
Change or delete security access code, per Remote Access Path.....		\$5.00	7.50

* Apply same Installation Charge as specified for Recorded Announcement a.(2) preceding.

See sheet 90 for footnotes

CENTREX SERVICE^{/28/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

C. Rates (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/22/}</u>
Remote Test Verification ^{/23,25/} per system /SXX/.....	\$100.00	\$775.00	\$7.50
per station arranged to test /SXT/.....	4.00		7.50
Selected Customer Control of Facilities common equipment, per system /SFY/ ^{/17/}	27.00	52.00	7.50
Access denial, per facility group denied /SFF/ ^{/10,18/}	8.50	17.00	7.50
Simplified Message Desk Routed Numbers ^{/26/} per Telephone Number Routed /R1SCX/.....	0.25		
Route Index Established Charge, per Route Established /SEPR1/		150.00	5.05 ^{/27/}
Interface ^{/23,24/} per system /AML/.....	115.00	400.00	7.50
per station arranged to access the Message Desk /ANZ/	4.00		7.50
Speed Calling - 6 codes per speed calling arrangement /EST, ESTC6/	3.70	16.00 ^{/14,19/}	7.50
Speed Calling - 30 codes ^{/15/} per speed calling arrangement /ESF, ESFC3/	7.25	32.00 ^{/14,19/}	7.50
Speed Calling Access - per station line /E3G/ ^{/16/}	1.00	1.00 ^{/19/}	7.50

See sheet 90 for footnotes

CENTREX SERVICE^{/28/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Footnotes:

- /1/ Applicable where facilities permit.
- /2/ This feature can only be provided to serve customer stations (excluding the attendant) that are co-located in the same Centrex as the WATS simulated facilities.
- /3/ Service Establishment Charge of \$290.00 applies.
- /4/ Priority Queuing available with initial installation at no additional charge.
- /5/ Customer may specify the length of time a call is held in queue (threshold time limit) before overflowing to the MTS Network or to overflow tone.
- /6/ The Inhibit Inflow/Outflow optional features require separate control channel(s) between the central office and the control key at the customer premises, one per queue.
- /7/ The text and announcement provided with the Recorded Announcement optional feature will be provided by the Company.
- /8/ Applicable only when adding or removing WATS bands in queue.
- /9/ Includes attendant's paging key and answer arrangement when required.
- /10/ Not applicable to those customers served by a No. 2 ESS.
- /11/ A Preferential Hunt list may have a maximum of 18 terminals included.
- /12/ These rates are additive to Circle Hunt rates if the customer requires both.
- /13/ The installation charge applies when initially equipping a Multiline Hunt group with at least one Preferential Hunt List. This charge also applies each time a Multiline Hunt group has at least one Preferential Hunt list addition, deletion or change.
- /14/ Also applies to Company changes or rearrangements of Speed Calling Numbers.
- /15/ The maximum number of 30-number arrangements is 128 per customer, subject to central office capability.
- /16/ Each station equipped may have access to only one 30-number arrangement and only one 6-number arrangement.
- /17/ Service Establishment Charge of \$195.00 applies.
- /18/ In addition, apply rates and charges for a Type 101 Local Channel between the serving Central Office and the Customer premises.
- /19/ Also applies to equip existing Speed Calling Customers with Customer number change and rearrangement capability.
- /20/ Obsolete - Applicable to existing installations at existing locations for existing customers.
- /21/ See sheet 69 for regulations applicable to Remote Access capability.
- /22/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.
- /23/ Subject to central office capability.

CENTREX SERVICE^{/28/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Footnotes (cont'd)

/24/ Message Desk stations must be in the same Centrex group as the stations accessing the Message Desk. This feature also allows a Message Desk attendant to activate/deactivate an available message waiting indication (stutter dial tone) for the Message Desk's client stations. Message Desk client stations must have at least one of the following, call forwarding - variable, call forwarding - busy line, call forwarding - don't answer, or night service - make busy arrangement in order to forward calls to the Message Desk center. The rates and charges for these features apply in addition to the Simplified Message Desk Interface rates and charges. A 420 type data channel is also required for this service. Apply the appropriate rates and charges as specified in the Part 15, Section 2. Customer provided modem, answering equipment, and Message Desk controller conforming to the technical specifications of the Company are also required. A Service Establishment Charge of \$725.00 applies.

/25/ A Service Establishment Charge of \$1,175.00 applies.

/26/ This feature routes calls to a Centrex System telephone number to an answering point at the customer location. Centrex Routed Numbers include the Centrex telephone number and the routing facility. Calls must be routed within the customer's common block.

/27/ Not applicable if the feature is installed at the same time as the Centrex system.

/28/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

D. Remote Access Capability

Definitions for terms used in this offering:

Incoming Facility - The means by which the remote caller gains access to Centrex services. This incoming facility may be a Centrex station or other guidebook-provided exchange access line (e.g., 800 service).

Outgoing Facility - This will always be a Centrex station line. The line class of service assigned to this station will determine what Centrex features/services can be accessed by the remote caller.

Remote Access Path - The combination of one incoming facility and one outgoing facility constitutes a remote access path.

E. Description

1. Remote Access is an arrangement that will permit a remote caller access to the features and/or service facilities of a C.O. Centrex. Access is gained by dialing the number associated with the incoming facility. Optionally, the remote caller may be required to input a customer specified security code. This code must be transmitted in the form of a TOUCH-TONE signal.
2. The quality of transmission is not assured when this service is provided. If the customer requests additional equipment to improve the quality of transmission, and it is feasible, additional charges are applicable based upon costs.
3. Liability for charges incurred as a result of the use of this service is as provided for in this and other applicable guidebooks of the Company.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

F. Features

1. Standard features of this service include:

Remote Flash

Permits the calling party to generate a switchhook flash, thereby allowing the user to activate Centrex system features.

Remote Retrial

Permits the calling party to originate additional calls through the system without disconnecting and redialing the associated incoming facility and authorization code.

2. In addition to the standard features shown above, the following feature is provided on an optional basis:

Security Code

Permits the customer to require that the remote caller input a 3 digit code before gaining access to the Centrex. This number is specified by the customer and administered by the Company.

G. Rules and Regulations

1. All security code assignments will be specified by the customer. The customer is responsible for notifying the Company of any required security code changes for rearrangements. Charges for such change or rearrangement are as specified in paragraph J.1. C. preceding.
2. In addition to charges for Remote Access Capability, appropriate rates and charges for the incoming and outgoing facilities also apply.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/9/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/8/}</u>
Split Service Offering ^{/6,7/} per additional common block, each /EBS/.....	\$ 16.25	\$140.00	\$7.50
Station Dial Code Screening ^{/1,2/} per station line equipped, each /SCR/.....	0.25	---	7.50
Screening Arrangement I ^{/3/} per group of stations with the same screening arrangement /SCW/.....	225.00	525.00	7.50
per NPA in which central office code (6 digit) screening is provided, each /SCY/ ^{/4/}	22.00	350.00	7.50
Screening Arrangement II ^{/5/} per group of stations with the same screening arrangement /SCZ/.....	225.00	525.00	7.50
per NPA in which central office code (6 digit) screening is provided, each /SC1/.....	22.00	350.00	7.50
		<u>Nonrecurring Charge</u>	<u>Service and Equipment Charge^{/8/}</u>
Additions and Rearrangements Additions or deletions to Number Plan Area or central office code group, each		\$250.00	\$7.50
Station number rearrangement from one screening arrangement to a different screening arrangement, per station or group of stations changed at the same time without station number change		230.00	7.50
with station number change		230.00	7.50

See following sheet for footnotes

CENTREX SERVICE^{/9/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Footnotes

- /1/ Where more than one screening arrangement is provided, the Centrex optional feature Split Service offering is required for each additional screening arrangement.
- /2/ Call attempts to number plan areas or central office codes which are restricted will be routed to a recorded announcement.
- /3/ Screening Arrangement I permits or denies completion of station originated calls over the Message Telecommunications Network on the basis of Numbering Plan Area or Central Office Code.
- /4/ Does not apply to Central Office Code screening of the customers home NPA.
- /5/ Screening Arrangement II permits or denies completion of station originated calls over private network facilities arranged for uniform numbering and senderized operation, on the basis of Numbering Plan Area or Central Office Code.
- /6/ The first common block of a Centrex System and one additional common block required for Centrex Dormitory Service are not considered an optional feature and do not require these additional charges for Split Service Offering.
- /7/ Not applicable to those customers served by a No. 2 ESS.
- /8/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.
- /9/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/21/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/19/}</u>
Station Message Detail Recording ^{/1,2/} Common Equipment, per Centrex Primary or Centrex Secondary location /CMM/ ^{/17/}	\$285.00	\$200.00	\$7.50
Facility Group ^{/3/} each /CMW/	---	50.00	7.50
Station Message Detail, per message.....	0.02	---	7.50
Line Equipment per Tie Line /CMT/ ^{/15/}	8.25	---	7.50
per Foreign Exchange Line /CMQ/ ^{/15,16/}	8.25	---	7.50
 Station Toll Diversion per equipped station line or Tie Line /ETA/ ^{/14/}	 0.40	 23.50 ^{/4/}	 7.50
 Station Toll Restriction ^{/5/} per equipped station line or Tie Line /ETB/	 0.30	 25.00 ^{/4/}	 7.50
 TOUCH-TONE Calling, per main station line equipped (TDN) ^{/18/}	 1.15	 ---	 8.00 ^{/20/}

See sheet 98 for footnotes

CENTREX SERVICE^{/21/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service and Equipment Charge^{/19/}</u>
Uniform Call Distribution ^{/6/} per equipped main station /EH7/	\$2.90	\$4.00	\$7.50
<i>Optional Features:</i>			
Make Busy Arrangement ^{/7/} Per group /A9A/	4.80	75.00	8.50
Per station /A6G/	4.80	75.00	8.50
Queuing ^{/8,14/} Common equipment /A8A/	4.40	75.00	8.50
Station Line Arranged for Queuing, each /A82/	3.60	---	8.50
Queue Slot, each /A83RA/	1.40	14.00	8.50
Line Additive for Incoming Call Queuing Restricted Station Access, each /A6Z/ ^{/12/}	52.00	---	8.50
Station Exchange Access, each /A6W/ ^{/13/}	4.40	---	8.50
Station Intercom Access, each /A6Y/ ^{/13/}	41.50	---	8.50
Calls Waiting Indication ^{/9,10/} Unique Timing State, each /A66CE/.....	9.00	65.00	8.50
Delay Announcement Per Announcement /A8GCE/ ^{/11/}	89.00	35.00	8.50
Per Announcement Trunk /A8GAT/.....	12.25	70.00	8.50
Per Station /A8GST/	3.00	---	8.50

See sheet 98 for footnotes

CENTREX SERVICE^{/21/} (cont'd)**J. Optional Features (cont'd)**

1. Centrex Optional Features (cont'd)

Footnotes:

- /1/ Service provision and billing will be coincident with the billing period(s) of the private facilities involved.
- /2/ See sheet 99 for additional regulations applicable to Station Message Detail Recording.
- /3/ One or several facilities which are of the same type (WATS Band I, CCSA) serve the same terminal points or areas, and have an individual access from the Centrex stations.
- /4/ Applies per order for initial installation, subsequent additions, or changes of equipped stations or Tie Lines.
- /5/ No other announcement than standard Centrex announcement may be provided with this rate.
- /6/ Stations in a Uniform Call Distribution group can receive individual calls only when individual station numbers have been assigned. Calls directed to an individual station number will have access to the terminating hunt group features, where compatible.
- /7/ In addition, apply rates and charges for 101 type channels.
- /8/ Make Busy Arrangement option may also be provided with Queuing.
- /9/ In addition apply rates and charges for 101 type channels for lamp indicator, as required.
- /10/ Customer to supply lamp and appropriate power source for lighting the lamp.
- /11/ Limited to four announcements.
- /12/ Applicable to each Fully Restricted Station arranged for queuing.
- /13/ Applicable to each Centrex station, except Fully Restricted Stations, arranged for queuing.
- /14/ Not applicable to those customers served by a No. 2 ESS.
- /15/ Service Establishment Charge of \$310.00 is applicable only at the time the switching equipment is arranged to provide Station Message Detail Recording on either the initial Tie Line, Other Common Carrier access line, or Foreign Exchange Line facilities for each customer and is applicable to each switching equipment so arranged.
- /16/ Applicable to Other Common Carrier Lines /CMZ/.
- /17/ Not applicable to secondary locations served by the same central office as primary.
- /18/ Not applicable to Centrex III stations.
- /19/ The Service and Equipment Charges for optional features apply only to changes or additions to existing systems.
- /20/ Only applies when changing to or from Touch-Tone on existing Centrex station lines.
- /21/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

J. Optional Features (cont'd)

1. Centrex Optional Features (cont'd)

Station Message Detail Recording (cont'd)

Regulations (in addition to those for Centrex Service and covered in 'Rules and Regulations Applying to All Customers' Contracts' in Part 2, Section 2)

Available where the Company has the message billing process arranged to provide these features. Where Tie Lines, Other Common Carrier access lines, or Foreign Exchange facilities are involved all such call attempts, whether completed or not, will appear in the SMDR.

Station Message Detail Recording feature is not represented to be a provision of billing detail.

Station message details will be provided on magnetic tape. The number of tapes, tape density and number of tracks will be that used by the program and data processing system used by the accounting center furnishing the tape.

Station Message detail may be provided on all facilities subscribed for by the customer, including Long Distance Message Telecommunications Service, but will not include intercom calls originated by Centrex station users. The customer may choose the services on which he would like Station Message Detail Recording, but must take all facilities of the service group. For instance, Station Message Detail must be taken on all WATS lines, no matter what type or what band. Station Detail is required on one WATS line. Station Message Detail Recording applies for every call placed over a designated facility type, and should not be provided for anything less, either by percent sample or particular lines.

Service establishment and billing will be associated with the billing period of the facility(ies) involved, not necessarily with the Centrex billing period.

/1/ Obsolete – available only to existing systems.

CENTREX SERVICE^{/1/} (cont'd)

K. End User Common Line Charges – General Regulations

1. End User Common Line charges will be billed to Centrex II Service as set forth in the Access Services Guidebook. (C)
2. For Centrex II Service, an additive equivalent to the Business End User Common Line Charge will apply on a PBX trunk equivalency basis according to the following table:

<u>Total Unrestricted Lines</u>	<u>PBX Trunk Equivalent</u>
1	1
2	2
3	3
4 to 6	4
7 to 10	5
11 to 15	6
16 to 21	7
22 to 28	8
29 to 36	9
37 to 45	10
46 to 54	11
55 to 64	12
65 to 75	13
76 to 86	14
87 to 98	15
99 to 111	16
112 to 125	17
126 to 139	18
140 to 155	19
156 to 171	20
172 to 189	21
190 to 207	22
208 to 225	23
226 to 243	24
244 to 262	25
263 to 281	26
282 to 300	27
each additional 18 lines	1

The difference between the calculation from paragraph K.1 and paragraph K.2 will be credited to the customer's account.

/1/ Obsolete – available only to existing systems.